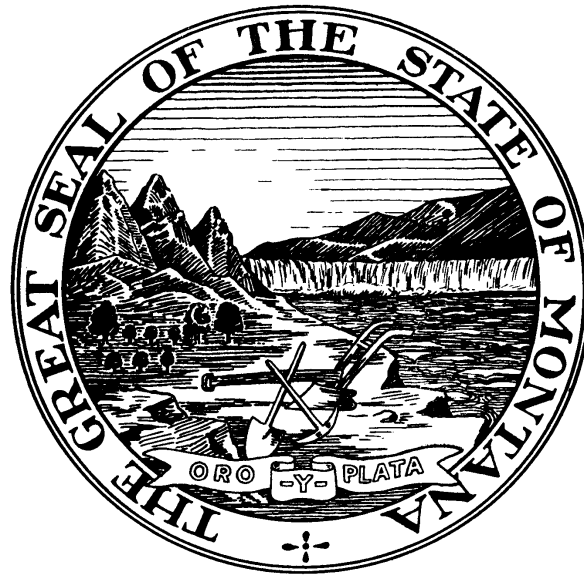


**DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION  
OF THE STATE OF MONTANA**

**Oil and Gas  
Conservation Division**

Judy Martz, Governor



**ANNUAL REVIEW 2001  
Volume 45**

**Board of Oil and Gas Conservation**

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BILLINGS, MONTANA 59102

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**GEOLOGIST**  
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HELENA, MONTANA 59620

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**FIELD SUPERVISOR**  
2535 ST. JOHNS AVENUE  
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## **OFFICES LOCATED AT:**

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1625 Eleventh Avenue, Helena, Montana 59620

## **Annual Review for the Year 2001 Volume 45**

Additional statistical information is available on the Board's website

**<http://www.bogc.dnrc.state.mt.us>**

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## 2001 Summary

### Production

	Reported Volume		Change From Previous Year
Total Liquids Production	16,287,183	Barrels	3.31%
Oil	16,275,977	Barrels	3.33%
Condensate	11,206	Barrels	-24.77%
 Total Gas Production	 81,923,781	 MCF	 14.63%
Associated Gas	6,707,831	MCF	2.48%
Natural Gas	75,215,950	MCF	15.86%
 Oil And Condensate Production Allocated To Fields			 16,287,183 Barrels
Gas Production Allocated To Fields			81,923,781 MCF

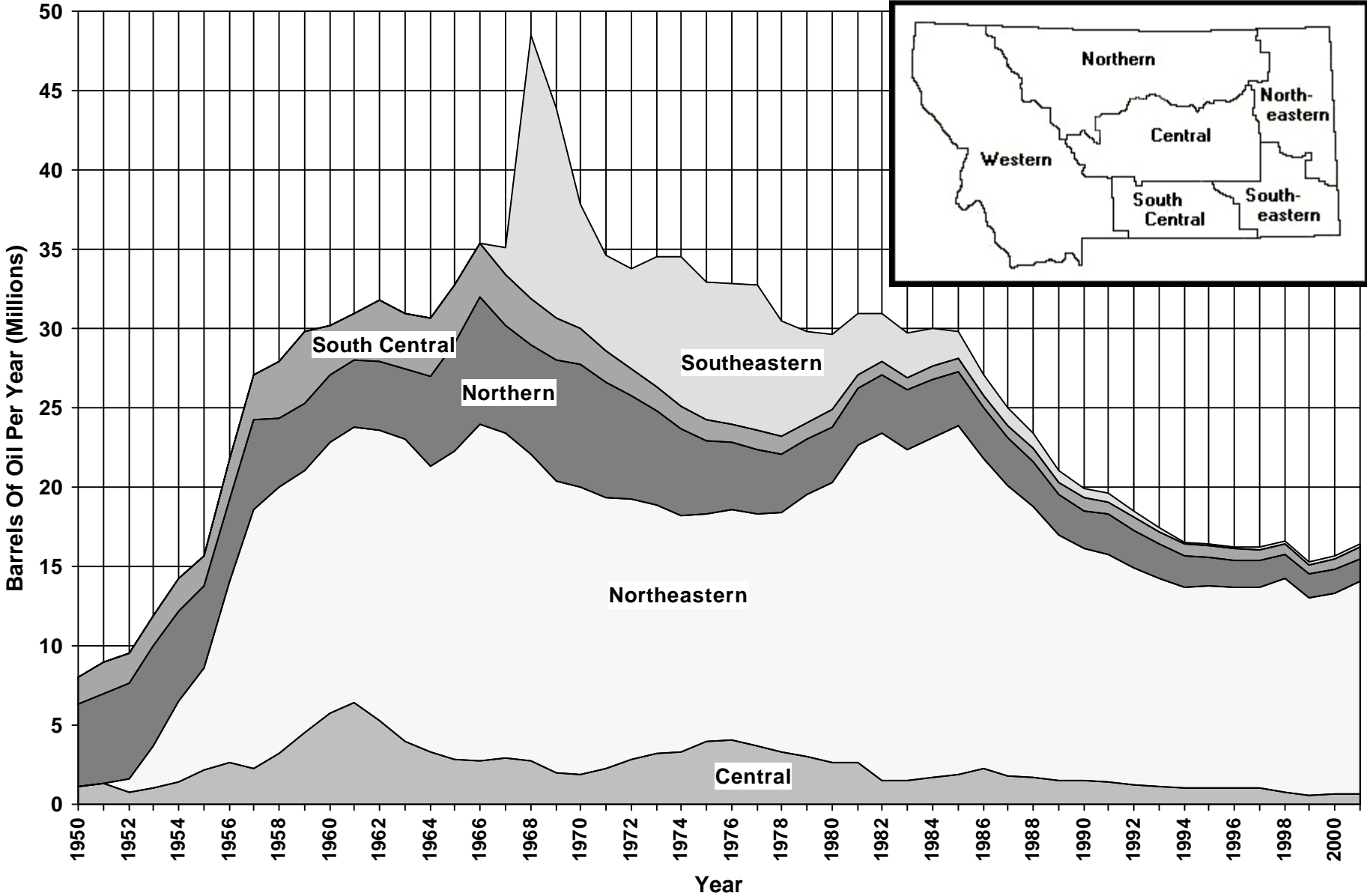
### Permits

New Wells Permitted	693	Re-issued Permits	185
Vertical Wells	644		
Horizontal Wells	49		
 Permits for Horizontal Re-entry Of Existing Vertical Wells			 67

### Board Orders

Total Number Of Orders Issued	247	
		Number Of
Orders Related To Units Or Enhanced Recovery Projects		2
Exception To Spacing Or Field Rules		109
Field Delineation, Enlargement, Or Reduction		24
Certification For Tax Incentive		12
Temporary Or Permanent Spacing Unit Designation		55
Class II Injection Orders		10
Other		35

# Crude Oil Production



## Five-Year Production Summary

	1997	1998	1999	2000	2001
<b>OIL PRODUCTION IN BARRELS</b>					
Northern Montana	1,691,832	1,590,425	1,505,426	1,547,598	1,421,359
Central	991,714	828,028	638,415	725,437	650,982
South Central	603,422	582,568	607,414	696,733	656,668
Northeastern	12,667,200	13,385,593	12,372,857	12,567,550	13,373,401
Southeastern	180,245	239,255	208,707	213,671	173,567
<b>Total</b>	<b>16,134,413</b>	<b>16,625,869</b>	<b>15,332,819</b>	<b>15,750,989</b>	<b>16,275,977</b>

<b>NUMBER OF PRODUCING OIL WELLS</b>					
Northern Montana	1,967	1,912	1,844	1,874	1,833
Central	235	236	225	229	220
South Central	117	118	119	126	131
Northeastern	1,298	1,292	1,264	1,304	1,344
Southeastern	73	83	72	77	62
<b>Total</b>	<b>3,690</b>	<b>3,641</b>	<b>3,524</b>	<b>3,610</b>	<b>3,590</b>

<b>AVERAGE DAILY OIL PRODUCTION PER WELL</b>					
Northern Montana	3.2	3.1	3.1	2.9	2.7
Central	13.5	12.7	11.5	11.2	10.4
South Central	15.9	15.4	17.7	18.8	16.3
Northeastern	31.4	33.6	31.6	30.4	31.0
Southeastern	12.0	13.3	11.7	11.2	10.0
<b>State Average</b>	<b>15.2</b>	<b>16.1</b>	<b>15.6</b>	<b>14.9</b>	<b>15.2</b>

<b>NON-ASSOCIATED GAS PRODUCTION IN MCF</b>					
Northern Montana	44,372,489	46,684,669	47,307,373	52,397,561	57,149,102
Central	104,772	94,004	119,271	91,836	92,185
South Central	1,015,785	1,117,072	1,154,331	4,802,767	9,298,855
Northeastern	3,523,879	4,736,768	6,672,889	7,236,987	8,290,978
Southeastern	362,116	439,648	448,519	391,012	384,830
<b>Total</b>	<b>49,379,041</b>	<b>53,072,161</b>	<b>55,702,383</b>	<b>64,920,163</b>	<b>75,215,950</b>

<b>NUMBER OF PRODUCING GAS WELLS</b>					
Northern Montana	3,155	3,266	3,391	3,550	3,692
Central	8	7	9	8	8
South Central	50	47	141	204	280
Northeastern	154	189	246	296	345
Southeastern	9	8	8	8	8
<b>Total</b>	<b>3,376</b>	<b>3,517</b>	<b>3,795</b>	<b>4,066</b>	<b>4,333</b>

<b>AVERAGE DAILY GAS PRODUCTION PER WELL</b>					
Northern Montana	45.2	44.2	43.0	44.6	46.8
Central	57.6	68.4	47.5	39.9	38.1
South Central	74.2	74.7	58.7	81.0	110.5
Northeastern	78.8	86.9	86.2	76.6	77.7
Southeastern	128.8	157.1	157.3	144.5	141.7
<b>State Average</b>	<b>47.3</b>	<b>46.9</b>	<b>46.3</b>	<b>48.7</b>	<b>53.0</b>

## 2001 Refiners' Annual Report

### Summary

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Cenex	270,487	1,299,462	758,202	15,511,970	17,629,463	210,658
Conoco	183,528	101,308	642,068	18,409,816	19,159,169	177,551
Exxon Corp.	191,191	924,568	10,546,750	7,148,432	18,579,038	231,903
Montana Refining Co.	16,573	376,851	0	1,879,859	2,259,967	13,316
<b>Total</b>	<b>661,779</b>	<b>2,702,189</b>	<b>11,947,020</b>	<b>42,950,077</b>	<b>57,627,637</b>	<b>633,428</b>

### Percentage Of Crude Oil Received

Year	Montana	Canada	Wyoming
1997	5.75	71.04	23.21
1998	5.75	70.80	23.45
1999	5.57	72.19	22.24
2000	5.93	71.20	22.87
2001	4.69	74.57	20.74

### Average Barrels Per Day

Year	Montana	Canada	Wyoming	Total
1997	8,706	107,660	35,179	151,545
1998	8,775	108,080	35,800	152,655
1999	8,664	112,291	34,585	155,540
2000	9,644	115,839	37,202	155,540
2001	7,403	117,671	32,732	157,806

### Refining Five Year Comparison (Barrels)

1997	1998	1999	2000	2001
55,391,669	55,799,229	56,647,673	59,449,877	57,627,637



## Five-Year Permit Summary

<b>1997</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	34	6	0	0	0	0	0	40
Quarter	2	55	159	0	0	1	1	0	216
Quarter	3	52	53	10	0	0	0	0	115
Quarter	4	61	34	21	0	0	2	0	118
Total	1997	202	252	31	0	1	3	0	489
<b>1998</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	34	52	1	0	0	0	0	87
Quarter	2	35	82	3	0	0	0	0	120
Quarter	3	28	73	42	0	1	0	0	144
Quarter	4	14	95	2	0	0	0	0	111
Total	1998	111	302	48	0	1	0	0	462
<b>1999</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	10	35	21	3	0	0	0	69
Quarter	2	11	67	61	0	0	0	0	139
Quarter	3	28	124	45	0	0	0	0	197
Quarter	4	30	103	29	0	0	0	0	162
Total	1999	79	329	156	3	0	0	0	567
<b>2000</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	18	70	21	0	0	0	0	109
Quarter	2	22	120	3	0	0	0	0	145
Quarter	3	43	67	48	6	0	0	0	164
Quarter	4	48	87	41	0	2	2	4	184
Total	2000	131	344	113	6	2	2	4	602
<b>2001</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	24	78	29	0	2	0	2	135
Quarter	2	26	159	23	0	1	0	4	213
Quarter	3	37	125	17	5	0	0	0	184
Quarter	4	40	107	12	2	0	0	0	161
Total	2001	127	469	81	7	3	0	6	693

## Five-Year Completion Summary

<b>1997</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	14	6	0	0	9	3	0	0	32
Quarter 2	22	11	4	0	16	2	0	0	55
Quarter 3	22	82	2	0	27	3	1	0	137
Quarter 4	16	124	4	0	22	0	2	0	168
Total 1997	74	223	10	0	74	8	3	0	392
<b>1998</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	30	4	0	0	10	2	0	1	47
Quarter 2	14	20	1	0	15	3	1	1	55
Quarter 3	16	93	9	0	23	1	0	1	143
Quarter 4	11	27	11	0	18	4	0	0	71
Total 1998	71	144	21	0	66	10	1	3	316
<b>1999</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	5	16	1	1	2	7	0	1	33
Quarter 2	2	44	2	2	14	7	0	0	71
Quarter 3	6	116	58	0	29	2	0	0	211
Quarter 4	12	59	50	0	18	3	0	0	142
Total 1999	25	235	111	3	63	19	0	1	457
<b>2000</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	16	28	9	0	8	0	0	0	61
Quarter 2	11	70	20	0	17	0	0	0	118
Quarter 3	16	120	12	6	15	2	0	0	171
Quarter 4	16	68	36	0	17	1	0	0	138
Total 2000	59	286	77	6	57	3	0	0	488
<b>2001</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	21	40	17	0	20	2	0	0	100
Quarter 2	29	82	17	0	24	3	0	0	155
Quarter 3	21	78	8	1	20	5	0	0	133
Quarter 4	25	87	6	0	17	1	2	1	139
Total 2001	96	287	48	1	81	11	2	1	527

## 2001 Top 100 Oil Producers

Company	Barrels of Oil	Company	Barrels of Oil
1 Encore Operating LP	5,262,062	51 Croft Petroleum Company	37,662
2 Burlington Resources Oil & Gas Company LP	1,539,904	52 Ritchie Exploration, Inc.	37,378
3 Nance Petroleum Corporation	855,862	53 Chaparral Energy, LLC	37,013
4 Howell Petroleum Corp.	571,965	54 Makoil, Inc.	34,205
5 Headington Oil LP	568,762	55 Soap Creek Associates, Inc.	33,245
6 Nexen Oil & Gas USA, Inc.	420,023	56 Coolidge, G. B., Inc.	31,850
7 Choctaw II Oil & Gas Ltd.	404,935	57 Macum Energy Inc.	30,606
8 Berco Resources, Inc.	395,614	58 Shakespeare Oil Co Inc	28,762
9 Flying J Oil and Gas, Inc.	329,093	59 Fulton Producing Co.	27,156
10 Continental Resources Inc	325,252	60 Carrell Oil Company Db a Coco	27,114
11 Lyco Energy Corporation	303,342	61 Bluebonnet Energy Corporation	26,852
12 Whiting Petroleum Corporation	270,722	62 Sinclair Oil Corporation	26,435
13 Quicksilver Resources, Inc.	244,105	63 Griffon & Associates, LLC	25,025
14 Summit Resources, Inc.	229,517	64 Great Plains Resources Inc.	24,618
15 True Oil LLC	208,471	65 Thomas Operating Co., Inc.	24,530
16 Citation Oil & Gas Corporation	205,297	66 Sannes, Ronald M. Or Margaret Ann	23,827
17 Luff Exploration Company	182,651	67 Hawley & Desimon	23,343
18 Chesapeake Operating Inc.	182,306	68 Provident Energy Assoc. Of Mt Llc	22,206
19 Prima Exploration, Inc.	125,425	69 Tyler Oil Company	22,192
20 Journey Operating, LLC	124,584	70 Berenergy Corporation	21,954
21 Cortez Operating Company	122,442	71 XOIL Inc.	19,784
22 Murphy Exploration and Production Co.	115,801	72 Grand Resources, Ltd.	19,431
23 Cowry Enterprises, Ltd.	113,824	73 Cavalier Petroleum	19,149
24 Armstrong Operating, Inc.	111,976	74 Beren Corporation	18,719
25 Dominion Oklahoma Texas Exploration & Prod	109,569	75 Slawson Exploration Company Inc	17,588
26 Prospective Investment & Trading Co. Ltd.	107,319	76 Huntington Resources, Inc.	16,870
27 FX Drilling Company, Inc.	104,172	77 K2 America Corporation	16,223
28 Columbus Energy Corp.	101,947	78 Missouri River Royalty Corporation	15,932
29 Williston Industrial Supply Corporation	91,971	79 Behm L.E., Inc.	15,932
30 EnCana Energy Resources, Inc.	90,483	80 McRae & Henry Ltd	15,733
31 Breck Operating Corp.	85,458	81 Intermountain Operating, Inc.	15,344
32 Somont Oil Company, Inc.	84,659	82 TOI Operating	15,013
33 Petro-Hunt, LLC	78,742	83 R & A Oil, Inc.	14,503
34 Beartooth Oil & Gas Company	76,680	84 ST Oil Company	14,457
35 Staghorn Energy, LLC	71,687	85 Germany Oil Company	14,403
36 Cline Production Company	70,038	86 Panther Creek Resources, LLC	14,308
37 Furst Engineering, Inc.	68,513	87 Northern Oil Production, Inc.	14,307
38 Basic Earth Science Systems, Inc.	68,478	88 Upton Resources U.S.A., Inc.	13,020
39 Tomahawk Oil Company	59,092	89 Hawkins, Robert S.	12,104
40 Equity Oil Company	48,877	90 Main Energy, Inc.	11,898
41 CamWest Limited Partnership	48,069	91 Wesco Operating, Inc.	11,655
42 Kipling Energy Incorporated	47,862	92 Ritter, Laber & Associates, Inc.	11,440
43 Intoil, Inc.	47,668	93 Cardinal Construction, LLC	11,273
44 Great Plains Operating, LLC	46,161	94 Keesun Corporation	11,141
45 Fulton Fuel Company	44,320	95 Samson Resources Company	11,115
46 Balko, Inc.	42,911	96 KCS Resources, Inc.	10,688
47 Prairie Energy, Inc.	41,524	97 Klabzuba Oil & Gas, Inc.	10,554
48 Wyoming Resources Corporation	40,893	98 Samedan Oil Corporation	9,871
49 Eagle Oil & Gas Co.	40,418	99 Hofland, James D.	9,598
50 BTA Oil Producers	38,809	100 King-Sherwood Oil	9,448

## 2001 Top Gas Producers

(Includes operators with over 10,000 MCF of gas produced during the calendar year.)

Company	MCF	Company	MCF
1 Fidelity Exploration & Production Co.	17,461,270	51 Nance Petroleum Corporation	55,922
2 Ocean Energy Resources, Inc.	14,814,672	52 Stivers, Inc.	48,204
3 Klabzuba Oil & Gas, Inc.	9,841,274	53 Wheless Industries, Inc.	42,040
4 Samedan Oil Corporation	5,949,620	54 Solomon Exploration Inc.	39,870
5 Xeno, Inc	4,571,067	55 Prima Exploration, Inc.	38,809
6 WBI Production, Inc.	3,631,400	56 Self, E. M.	32,918
7 Montana Power Gas Company	3,038,384	57 Reserve Operating Corp.	29,406
8 Ocean Energy, Inc.	2,960,931	58 Northland Holdings, Inc.	28,725
9 Redstone Gas Partners, LLC	1,792,636	59 McCarthy, Lawrence J.	27,648
10 Brown, J. Burns Operating Company	1,238,558	60 Macum Energy Inc.	26,333
11 EnCana Energy Resources, Inc.	973,858	61 Potlatch Oil & Refining Co	25,802
12 Jurassic Resources Development NA LLC	697,367	62 Cut Bank Gas Company	24,163
13 Fulton Fuel Company	591,113	63 Lease Technicians, James S. Brandt DbA	23,252
14 Western Natural Gas Company	556,415	64 Intermountain Operating, Inc.	23,044
15 NRC Development, LLC	491,417	65 Hardrock Oil Company	22,683
16 Spectrum Energy, Inc.	459,967	66 Sagebrush Petroleum, Inc.	20,218
17 Branch Oil & Gas	423,919	67 Shadco	17,167
18 Luff Exploration Company	403,389	68 Rocky Mountain Oil & Minerals	16,459
19 Montana Heartland LLC	288,997	69 Petroleum Engineering & Management Corp.	15,919
20 Keesun Corporation	287,742	70 Citation Oil & Gas Corporation	15,355
21 T.W.O. (Taylor Well Operating)	277,748	71 Rincon Oil & Gas LLC	14,760
22 Somont Oil Company, Inc.	271,984	72 Cardinal Construction, LLC	13,681
23 Constitution Gas Transport Co., Inc.	263,115	73 Montalban Oil & Gas Operations, Inc.	13,065
24 Flying J Oil and Gas, Inc.	243,724	74 Lyon, John J.	11,617
25 Griffon Petroleum, Inc.	209,780	75 Denmark Resources Inc.	10,731
26 Montana Power Company	205,867	76 Breck Operating Corp.	10,490
27 Sands Oil Company	183,723	77 Intermountain Leasing, Inc.	10,184
28 Blackstone Operating	167,736		
29 Fulton Producing Co.	167,152		
30 Mountain Pacific General Inc.	166,716		
31 Sagebrush Operating, LLC	147,340		
32 Balko, Inc.	128,823		
33 Ranck Oil Company, Inc.	127,684		
34 Quicksilver Resources, Inc.	123,693		
35 Sector Resources (II) Ltd.	107,448		
36 AltaMont Oil & Gas Inc.	103,262		
37 KCS Resources, Inc.	94,362		
38 G/S Producing, Inc.	91,391		
39 Topaz Oil & Gas Inc	88,615		
40 Equity Oil Company	86,895		
41 Great Northern Drilling Company	86,005		
42 Bowers Oil & Gas, Inc.	80,421		
43 Croft Petroleum Company	77,598		
44 Bald Eagle Resources, Inc.	74,387		
45 Parsell, R. W.	71,397		
46 Saco, Town Of	69,409		
47 S & W Petroleum Consultants, Inc.	63,939		
48 Coolidge, G. B., Inc.	62,388		
49 Robinson Oil Company, LLC	61,395		
50 Cavalier Petroleum	56,905		

## 2001 Top Oil And Gas Producing Fields

Oil Fields		Gas Fields	
Field	Barrels	Field	MCF
1 Pennel	2,055,600	1 Tiger Ridge	13,354,731
2 Lookout Butte, East	1,275,734	2 Bowdoin	8,134,345
3 Cabin Creek	1,138,964	3 CX	8,089,123
4 Pine	885,723	4 Red Rock	7,769,433
5 Elk Basin	526,397	5 Cedar Creek	7,010,882
6 Lookout Butte	483,475	6 Battle Creek	5,320,530
7 Cut Bank	444,623	7 Whitewater	2,658,028
8 Flat Lake	416,348	8 Cut Bank	2,023,962
9 Bainville, North	409,314	9 Sawtooth Mountain	1,928,547
10 Monarch	313,158	10 Bullwacker	1,846,096
11 Mon Dak, West	223,655	11 Ashfield	1,487,343
12 Brorson	220,773	12 Loring	1,353,494
13 Brush Lake	218,090	13 Sherard, Area	1,346,956
14 Kevin-Sunburst	212,952	14 Pine Gas	986,364
15 Little Beaver	204,833	15 Loring, East	808,394
16 Lonetree Creek	203,449	16 Dry Creek	648,895
17 Pondera	171,509	17 Old Shelby	582,279
18 Bell Creek	163,954	18 Prairie Dell	562,344
19 Sioux Pass	159,899	19 Whitlash	531,889
20 Sioux Pass, North	159,563	20 Kevin-Sunburst	530,048
21 Spring Lake	156,840	21 Bowes	386,153
22 Nohly	153,862	22 Keith, East	383,347
23 Ridgelawn	134,176	23 Fresno	299,080
24 Katy Lake, North	125,707	24 Liscom Creek	263,115
25 Crane	124,940	25 Whitewater, East	251,082
26 Breed Creek	120,880	26 Swanson Creek	247,281
27 Lustre	119,701	27 Big Rock	233,203
28 Wildcat Richland	115,618	28 Arch Apex	213,160
29 Lane	105,121	29 Grandview	199,937
30 Rabbit Hills	99,778	30 Badlands	198,460
31 Little Beaver, East	98,418	31 Utopia	194,555
32 Vaux	97,391	32 Kevin Southwest	193,660
33 Fairview	92,984	33 Amanda	176,730
34 Windy Ridge	92,644	34 O'Briens Coulee	173,166
35 Poplar, East	92,306	35 Big Coulee	168,074
36 Sumatra	91,362	36 Leroy	165,675
37 Waterhole Creek	91,104	37 Brown's Coulee	159,599
38 Reagan	90,483	38 Willow Ridge, South	159,560
39 Mustang	89,862	39 Gas Light	157,218
40 Clear Lake	88,340	40 Kicking Horse	140,538
41 Divide	86,573	41 Dunkirk, North	138,383
42 Glendive	84,866	42 Rocky Boy Area	130,154
43 Palomino	83,589	43 Ledger	128,823
44 Putnam	83,068	44 Dry Creek (Shallow Gas)	124,601
45 Target	80,886	45 Bell Creek, Southeast	121,715
46 Dwyer	80,151	46 Three Mile	117,167
47 Dugout Creek	77,729	47 Black Coulee	116,371
48 Bowes	76,423	48 Williams	116,327
49 Goose Lake	75,003	49 Sixshooter Dome	110,003
50 Poplar, Northwest	73,587	50 Fitzpatrick Lake	96,817

## 2001 Field Summary, Reported Oil Fields

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Ace High		3,686	Breed Creek	120,880	2,612,139
Agawam		79	Brorson	220,773	4,926,998
Alkali Coulee		53,229	Brorson, South	37,432	2,355,431
Andes		21,175	Brush Lake	218,090	3,595,414
Antelope, North		2,484	Buffalo Flat		603
Anvil	72,306	5,045,686	Buffalo Lake		936
Anvil, North		9,446	Burget		6,504
Ash Creek		868,169	Burget, East	25,200	490,920
Assiniboine Creek			Burns Creek	1,877	265,391
Ator Creek	2,221	31,136	Burns Creek, South	226	80,184
Autumn		35,546	Butcher Creek		579
Bainville	39,770	1,049,360	Bynum		5,971
Bainville (Ratcliffe/Mission Canyon)	6,502	43,915	Cabaret Coulee	384	446,339
Bainville II	66,357	995,123	Cabin Creek	1,138,964	106,647,775
Bainville, North	409,521	5,699,259	Cadmus		1,173
Bainville, West	15,547	283,894	Canadian Coulee		2,145
Bainville, West Area			Canal	24,030	1,390,598
Bannatyne	6,548	447,268	Cannon Ball		74,779
Bascom		27,830	Carlyle		330,289
Beanblossom	10,114	647,305	Cat Creek	32,068	24,041,481
Bear's Den	6,186	771,620	Cattails	38,768	1,031,032
Belfry		101,245	Cattails, South	11,453	307,517
Bell Creek	163,954	133,031,764	Charlie Creek	40,551	983,472
Benrud		289,695	Charlie Creek, East	23,644	986,614
Benrud Area			Charlie Creek, North		43,894
Benrud, East	3,493	2,983,005	Chelsea Creek	3,712	140,377
Benrud, Northeast		1,019,598	Clark's Fork	609	96,868
Berthelote	670	69,266	Clark's Fork, North		1,024,608
Big Gully		114,493	Clark's Fork, South	309	80,862
Big Gully, North		29,892	Clear Lake	88,340	4,167,868
Big Muddy Creek	13,318	1,394,040	Clear Lake, South	5,925	238,491
Big Rock		12,444	Coalridge		22,937
Big Wall	38,341	8,383,543	Colored Canyon	40,816	1,163,343
Big Wall, North		7,218	Comertown	47,544	2,977,438
Black Butte			Comertown, South	14,403	483,445
Black Diamond	2,540	665,435	Conrad, South	281	161,773
Blackfoot	11,535	1,787,916	Corner Pocket		14,483
Blackfoot, East		810	Cottonwood	51,939	509,696
Blackleaf Canyon		32,922	Cottonwood, East	7,741	118,286
Bloomfield	13,778	665,526	Cow Creek		127,813
Bloomfield Area			Cow Creek, East	20,152	2,724,699
Blue Hill		162,251	Crane	124,940	2,984,647
Blue Mountain	9,578	158,261	Crocker Springs, East		3,476
Border	3,750	1,492,957	Crooked Creek		28,471
Border, New			Culbertson		175,652
Border, Old			Cupton	51,047	2,863,033
Boulder		156,754	Curlew		5,468
Bowes	76,423	11,046,421	Cut Bank	447,055	169,035,735
Bowes (Sawtooth Unit)			Dagmar	13,945	702,925
Box Canyon		245,847	Dagmar, North		55,342
Bradley	706	273,152	Deadman's Coulee		264,528
Brady	5,077	250,919	Dean Dome		92,597
Bredette		232,121	Deer Creek	58,259	2,863,302
Bredette, North		488,554	Delphia	2,294	362,240

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Den	2,608	175,329	Graben Coulee	29,003	2,496,660
Devil's Basin	1,470	132,014	Grandview	525	10,309
Devil's Pocket		53,796	Grandview, East	1,111	64,064
Diamond Point	20,008	1,129,351	Gray Blanket	30,606	316,066
Divide	86,573	3,252,585	Grebe	829	51,551
Dooley	9,483	357,742	Green Coulee		128,759
Dry Creek	780	4,167,249	Green Coulee, East	4,178	174,407
Dry Creek, Middle	1,075	16,862	Gumbo Ridge	4,274	619,284
Dry Creek, West	116	14,463	Gunsight	35,988	436,227
Dugout Creek	77,729	331,693	Gypsy Basin	1,013	512,604
Dunkirk, North		19	Hardpan		2,805
Dutch Henry	1,313	103,759	Hardscrabble Creek	1,492	170,566
Dutch John Coulee	8,893	267,150	Hawk Creek		13,277
Dwyer	80,151	9,361,572	Hawk Haven	2,204	40,764
Eagle	28,682	2,259,064	Hay Creek	23,549	1,685,153
East Glacier	209	26,840	Hell Coulee		67,203
Elk Basin	526,397	88,873,576	Hiawatha	10,305	1,705,162
Elk Basin, Northwest	45,568	2,503,386	Hibbard	841	226,198
Enid, North	4,659	481,852	High Five	38,763	2,974,199
Epworth	5,049	89,240	Highview	5,457	118,122
Fairview	92,984	9,731,203	Homestead		303
Fairview, East	7,810	482,424	Honker		117,078
Fairview, West	13,568	495,222	Horse Creek		13,516
Fertile Prairie		807,540	Howard Coulee	5,128	210,103
Fiddler Creek		2,574	Injun Creek	681	137,600
Fishhook	16,706	1,213,881	Intake II	10,516	981,143
Flat Coulee	48,405	5,546,872	Ivanhoe	25,926	4,735,742
Flat Lake	416,348	18,626,793	Jack Creek		1,310
Flat Lake, East	10,680	182,436	Jim Coulee	7,071	4,508,707
Flat Lake, South	3,675	1,278,851	Katy Lake	6,319	225,246
Flaxville		56,283	Katy Lake, North	125,707	6,028,083
Fort Gilbert	29,614	2,542,055	Keg Coulee	6,142	5,785,947
Four Buttes		42,391	Keg Coulee, North		451,401
Four Mile Creek	27,462	469,536	Kelley	2,470	1,038,532
Four Mile Creek, West	22,678	516,610	Kevin, East Nisku Oil	31,960	782,583
Fox Creek	16,348	216,812	Kevin-Sunburst	213,620	81,867,826
Fox Creek, North		75,398	Kicking Horse		1,526
Fox Lake			Kincheloe Ranch	6,512	842,811
Frannie		773,613	Kippen Area, East		150
Fred & George Creek	22,503	13,539,643	Kippen, East		150
Frog Coulee	9,825	299,909	Krug Creek		15,288
Froid, South	16,024	371,761	Laird Creek	3,237	622,024
Gage	1,289	676,279	Lake Basin		473,639
Gage, Southwest		16,289	Lakeside		487
Gas City	42,326	10,788,918	Lambert		518,124
Gettysburg		304	Lambert, North		36,552
Girard	15,784	650,842	Lambert, South	69,350	472,781
Glendive	84,866	14,173,858	Lamesteer Creek		31,845
Glendive, South		68,936	Landslide Butte	24,933	710,199
Golden Dome	1,173	116,869	Lane	105,121	228,338
Goose Lake	75,003	10,064,724	Lariat		3,599
Goose Lake Red River		63,442	Laurel		1,017
Goose Lake, East		4,522	Leary	2,975	687,539
Goose Lake, Southeast		45,527	Ledger	17	292
Goose Lake, West	12,806	688,046	Line Coulee		57,789
Gossett	2,538	402,209	Lisk Creek		1,963

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Little Beaver	204,833	15,735,304	Otter Creek		28,492
Little Beaver, East	98,418	6,918,641	Outlet		6,384
Little Phantom		58,500	Outlook	25,025	9,122,172
Little Wall Creek	22,324	3,861,333	Outlook, South		693,151
Little Wall Creek, South	31,229	1,432,194	Outlook, Southwest	6,341	138,101
Lobo		260,135	Outlook, West	28,762	1,031,963
Lodge Grass	4,332	376,934	Oxbow	50,437	632,505
Lone Butte	29,847	903,320	Oxbow II	21,022	659,219
Lone Rider		5,903	Palomino	83,589	2,948,651
Lonetree Creek	203,449	5,109,659	Pasture		2,869
Lonetree Creek, West		33,029	Pasture Creek		4,783
Long Creek	1,701	92,936	Pelican		191,494
Long Creek, West	21,069	888,433	Pennel	2,055,600	101,198,492
Lookout Butte	483,475	29,101,007	Pete Creek		23,343
Lookout Butte, East	1,275,734	8,867,476	Phantom		43,585
Lost Creek		1,534	Pine	885,723	117,767,903
Lowell	9,949	321,780	Pine, East		19,349
Lowell, South	25,597	187,253	Pipeline		16,424
Lustre	119,701	6,101,671	Plentywood		22,830
Lustre, North		190,737	Pole Creek		169,726
Mackay Dome	6,891	115,787	Police Coulee		14
Malcolm Creek		11,450	Pondera	171,509	27,965,947
Mason Lake		1,007,729	Pondera Coulee	2,597	116,369
Mason Lake North		17,923	Poplar, East	92,306	46,840,142
McCabe	4,404	287,026	Poplar, Northwest	73,587	4,508,925
McCabe, East	19,578	91,668	Poplar, Southeast		162,546
McCabe, South		6,599	Prairie Dell		1,575
McCabe, West		69,988	Prairie Elk		104,226
McCoy Creek	2,725	76,993	Prichard Creek	307	165,376
McDonald Creek	95	95	Pronghorn	2,670	487,562
Meander		7,792	Putnam	83,068	5,790,002
Medicine Lake	63,039	4,024,450	Rabbit Hills	99,778	2,538,737
Medicine Lake, South	22,437	159,499	Rabbit Hills, South	25,271	148,958
Melstone	7,740	3,347,758	Ragged Point	1,338	3,804,520
Melstone, North	17,996	701,726	Ragged Point, Southwest	14,120	628,615
Midby		70,172	Rainbow		166,375
Midfork	52,637	740,058	Rattler Butte	49,908	1,535,464
Mineral Bench		186,656	Rattler Butte, South	7,987	11,907
Miners Coulee		153,294	Rattlesnake Butte	5,992	666,836
Missouri Breaks		437,188	Rattlesnake Coulee		91,024
Mon Dak, West	223,655	11,903,563	Raymond	36,741	5,529,380
Mona	2,168	155,689	Raymond, North	776	145,098
Monarch	313,158	7,966,443	Raymond, Northeast		120,687
Mosser Dome	4,358	443,721	Reagan	90,831	10,001,672
Musselshell	889	42,605	Red Bank	43,929	2,343,842
Mustang	89,862	1,122,582	Red Bank, South		387,759
Neiser Creek	32,783	549,142	Red Creek	17,765	6,912,190
Nielsen Coulee	225	216,413	Red Fox		380,137
Ninemile	121	78,209	Red Water	3,085	130,143
Nohly	153,862	7,669,482	Red Water, East	24,535	337,032
Nohly, South		145,482	Redstone	238	474,019
North Fork	9,355	617,343	Refuge	8,069	307,893
Olje		163,500	Repeat		547,064
Ollie	3,642	267,152	Reserve	34,347	2,109,684
Otis Creek	5,386	916,382	Reserve II	1,026	220,067
Otis Creek, South	9,096	326,799	Reserve, South	980	107,929



Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Richey		2,030,121	Target	80,886	1,154,103
Richey, East		10,386	Thirty Mile	1,744	14,721
Richey, Southwest		1,903,189	Three Buttes	20,993	612,361
Richey, West		11,062	Tinder Box	15,331	70,855
Ridgelawn	134,176	7,646,793	Tippy Buttes		126,246
Ridgelawn, North	21,762	342,722	Tule Creek	9,880	8,451,898
Riprap Coulee	51,064	915,943	Tule Creek, East		2,056,293
River Bend		275,733	Tule Creek, South	26,435	1,026,793
Rocky Point	11,035	609,916	Two Medicine Creek		10,249
Roscoe Dome		15,556	Two Waters	3,866	356,915
Rosebud	7,149	560,888	Utopia	19,611	842,090
Rough Creek		3,599	Vaux	97,391	5,439,004
Royals	5,580	374,701	Vida		264,988
Royals, South		3,082	Viking		160
Rudyard	770	25,373	Volt	64,986	3,938,636
Runaway		4,532	Wagon Box		32,412
Rush Mountain	24,343	874,540	Wagon Trail		43,321
Salt Lake	27,370	1,155,103	Wakea	68,846	2,984,487
Salt Lake, West	17,407	250,460	Waterhole Creek	91,104	648,735
Sand Creek	2,019	2,397,354	Weed Creek	5,444	632,562
Saturn		32,773	Weldon		7,050,531
Scobey		3,916	West Butte	3,839	332,804
Second Creek	4,582	1,446,364	West Fork		6,671
Second Guess	1,324	26,134	Weygand	7,327	206,021
Shepherd		76,942	Whitlash	32,683	5,656,776
Short Creek	1,082	8,746	Whitlash, West	436	133,068
Shotgun Creek	41,035	788,275	Wibaux		23,580
Shotgun Creek, North		89,673	Wildcat Carbon		6,368
Sidney	26,818	3,554,293	Wildcat Daniels		3,779
Sidney, East	4,546	617,063	Wildcat Dawson		1,489
Singletree		373,992	Wildcat Fallon		10,683
Sioux Pass	159,899	4,704,694	Wildcat Garfield		468
Sioux Pass, East		89,267	Wildcat Glacier		48,412
Sioux Pass, Middle	21,212	1,793,345	Wildcat Hill		405
Sioux Pass, North	159,563	5,156,844	Wildcat Liberty		3,254
Sioux Pass, South	13,231	331,419	Wildcat McCone		12,575
Sioux Pass, West	50,422	222,378	Wildcat Musselshell		925
Smoke Creek		100,305	Wildcat Powder River		27,445
Snake Creek	13,167	65,969	Wildcat Richland	115,618	455,474
Snoose Coulee		6,861	Wildcat Roosevelt		87,044
Snowden		1,938	Wildcat Sheridan		52,561
Snyder	328	477,620	Wildcat Stillwater		11,283
Soap Creek	30,787	3,045,785	Wildcat Teton		9,324
Soap Creek, East	6,024	224,427	Wildcat Toole		36,379
South Fork	11,347	1,144,261	Wildcat Valley, E		447
Spring Lake	156,840	1,656,326	Wildcat Wibaux		8,388
Spring Lake, South		114,064	Willow Creek, North	4,806	421,305
Spring Lake, West	3,672	81,118	Willow Ridge	1,468	64,971
Stampede	5,179	409,808	Willow Ridge, South	80	3,347
Stampede, North		4,566	Wills Creek, South	64,707	1,814,128
Stensvad	18,421	10,339,622	Windmill		31,943
Studhorse	3,258	210,566	Windy Ridge	92,644	478,151
Sumatra	91,362	46,090,799	Winnett Junction	12,882	1,103,868
Sundown	1,397	40,626	Wolf Creek		1,979
Sunny Hill		273,696	Wolf Springs	14,269	4,875,645
Sunny Hill, West		194,871	Wolf Springs, South	3,044	920,361

<b>Field</b>	<b>Annual Oil Barrels</b>	<b>Cumulative Barrels</b>
Womans Pocket		3,526
Woodrow	23,296	1,367,498
Wrangler	17,716	781,626
Wrangler, North	3,136	153,603
Wright Creek	6,638	376,117
Yates		70,861
Yellowstone		39,405

<b>Field</b>	<b>Annual Oil Barrels</b>	<b>Cumulative Barrels</b>
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## 2001 Field Summary, Reported Gas Fields

Field	Annual Gas MCF	Field	Annual Gas MCF	Field	Annual Gas MCF
Amanda	176,730	Galata	13,097	Rudyard	61,705
Antelope Coulee	6,457	Gas Light	157,218	Sage Creek	91,295
Arch Apex	213,160	Golden Dome	69,839	Sawtooth Mountain	1,928,547
Ashfield	1,487,343	Grandview	199,937	Shelby Area	8,047
Badlands	198,460	Gypsy Basin	10,544	Shelby, East	6,920
Battle Creek	5,320,530	Hardpan	64,466	Sherard	36,813
Bear's Den	9,411	Havre	17,788	Sherard, Area	1,346,956
Bell Creek, Southeast	121,715	Haystack Butte	35,267	Sixshooter Dome	110,003
Big Coulee	168,074	Haystack Butte, West	32,315	Snoose Coulee	64,588
Big Rock	233,203	Highline	6,880	Snow Coulee	337
Bills Coulee	66,231	Keith Area	20,955	Spring Coulee	5,371
Black Butte	52,884	Keith, East	383,347	Strawberry Creek Area	29,596
Black Coulee	116,371	Kevin Area	1,573	Swanson Creek	247,281
Black Jack	59,551	Kevin Southwest	193,660	Three Mile	117,167
Blackfoot	36,947	Kevin Sunburst (Dakota)	9,798	Tiber	10,679
Bowdoin	8,134,345	Kevin Sunburst-Bow Island	36,099	Tiber, East	54,787
Bowes	386,153	Kevin, East Bow Island Gas	17,475	Tiger Ridge	13,354,731
Bradley	1,874	Kevin, East Gas	54,029	Timber Creek	5,883
Brown's Coulee	159,599	Kevin, East Nisku Oil	88,550	Timber Creek, West	6,733
Brown's Coulee, East	82,123	Kevin-Sunburst	531,415	Trail Creek	72,156
Bullwacker	1,846,096	Kevin-Sunburst Nisku Gas	87,493	Utopia	204,397
Camp Creek	21,763	Kicking Horse	140,538	West Butte	18,410
Cedar Creek	7,010,882	Laird Creek	1,482	West Butte Shallow Gas	7,314
Chinook, East	27,969	Lake Basin	77,943	Whitewater	2,658,028
Chip Creek	4,101	Ledger	128,823	Whitewater, East	251,082
Clark's Fork	24,247	Leroy	165,675	Whitlash	549,925
Clark's Fork, South	5,580	Liscom Creek	263,115	Whitlash, West	12,527
Coal Coulee	96,594	Little Creek	11,085	Williams	116,327
Coal Mine Coulee	11,358	Little Rock	78,548	Willow Ridge	32,520
Conrad, South	1,519	Lohman	26,734	Willow Ridge, South	159,560
Cut Bank	2,051,115	Lohman Area	2,553	Willow Ridge, West	4,196
CX	8,089,123	Loring	1,353,494		
Devon	75,246	Loring, East	808,394		
Devon, East	66,969	Loring, West	64,753		
Devon, South	3,666	Marias River	52,655		
Devon, South Unit	13,201	Middle Butte	35,079		
Dry Creek	648,895	Miners Coulee	47,409		
Dry Creek (Shallow Gas)	124,601	Mt. Lilly	4,901		
Dry Creek, Middle	26,974	O'Briens Coulee	173,166		
Dry Creek, West	12,186	Old Shelby	582,279		
Dry Fork	8,244	Phantom	4,844		
Dunkirk	64,431	Phantom, West	19,958		
Dunkirk, North	138,383	Pine Gas	986,364		
Dutch John Coulee	66,877	Plevna	20,218		
Eagle Springs	8,634	Plevna, South	73,269		
Ethridge	75,772	Police Coulee	33,881		
Ethridge, North	14,906	Prairie Dell	562,344		
Fitzpatrick Lake	96,817	Prairie Dell, West	61,912		
Flat Coulee	38,803	Rattlesnake Coulee	1,914		
Fort Conrad	9,652	Red Creek	3,331		
Four Mile Creek	13,075	Red Rock	7,769,433		
Fred & George Creek	26,818	Reed Point	1,392		
Fresno	299,080	Rocky Boy Area	130,154		

## 2001 County Drilling And Production Statistics

County	Production			Well Completions				
	Oil Barrels	Assoc. Gas MCF	Gas MCF	Oil	Gas	CBM	Dry	Service
Big Horn	72,077	0	8,089,123	0	0	39	2	0
Blaine	210,543	0	18,722,864	5	82	0	13	0
Carbon	576,027	415,433	907,827	10	0	0	3	0
Carter	0	0	0	0	1	0	0	0
Cascade	0	0	0	0	0	0	1	0
Chouteau	0	0	1,841,318	0	9	0	7	0
Custer	0	0	263,115	0	0	0	3	0
Daniels	4,530	36	0	0	0	0	0	1
Dawson	292,347	90,423	0	0	0	0	0	0
Fallon	5,984,631	1,640,626	7,416,965	33	64	0	0	8
Fergus	0	0	36,678	0	0	0	0	0
Garfield	19,501	1,263	0	0	0	0	0	0
Glacier	580,908	129,282	1,805,936	1	2	0	0	1
Golden Valley	0	0	55,507	0	0	0	0	0
Hill	770	0	13,051,755	0	36	0	14	0
Lewis and Clark	0	0	0	0	0	0	1	0
Liberty	105,624	29,123	1,903,077	3	12	0	1	0
McCone	20,152	0	0	0	0	0	0	0
Musselshell	231,017	18,239	0	1	0	0	3	0
Petroleum	32,026	2,544	0	1	0	0	1	0
Phillips	0	0	13,898,919	0	34	0	0	0
Pondera	154,175	0	288,283	2	0	0	0	0
Powder River	173,567	25,064	121,715	0	0	8	11	0
Prairie	75,432	11,036	1,288	1	0	0	0	0
Richland	2,992,251	2,316,079	2	21	0	0	2	1
Roosevelt	1,445,597	772,260	3,570	5	0	0	1	0
Rosebud	345,681	22,204	0	1	1	1	2	0
Sheridan	1,739,236	906,802	38,809	4	5	0	0	4
Stillwater	6,891	0	190,510	0	0	0	1	0
Sweetgrass	0	0	111,395	0	0	0	3	0
Teton	60,272	0	66,231	0	0	0	0	0
Toole	315,368	115,542	4,464,918	4	30	0	10	0
Valley	172,338	43,527	1,105,801	1	9	0	0	0
Wibaux	649,107	168,346	830,346	3	2	0	2	0
Yellowstone	27,115	0	0	0	0	0	0	0
<b>Total:</b>	<b>16,287,183</b>	<b>6,707,829</b>	<b>75,215,952</b>	<b>96</b>	<b>287</b>	<b>48</b>	<b>81</b>	<b>15</b>

The volume of oil shown in this report includes condensate or reported natural gas liquids.  
Associated gas is gas from a well that produces less than 10,000 standard cubic feet of gas for each barrel of oil.

## 2001 Well Completion Summary By County

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL	
							DATE	DEPTH	OIL B/D	GAS MCF/D
<b>003 Big Horn</b>										
Redstone Gas Partners, LLC	NESE 31-9S-40E	Dewey 43D1-3190	21362	CBM	CX	Dietz 1 Coal	06/27/01	109	0	0
Redstone Gas Partners, LLC	SWSE 10-9S-41E	Decker 34M-1091	21416	CBM	Wildcat Big Horn	Monarch Coal	03/25/01	569	0	0
Redstone Gas Partners, LLC	SENW 35-9S-39E	Consol 22C-3599	21489	CBM	CX	Carney Coal	04/27/01	575	0	0
Redstone Gas Partners, LLC	SENW 35-9S-39E	Consol 22M-3599	21490	CBM	CX	Monarch Coal	04/29/01	423	0	0
Redstone Gas Partners, LLC	NWNW 35-9S-39E	Consol 11C-3599	21491	CBM	CX	Carney Coal	04/19/01	616	0	0
Redstone Gas Partners, LLC	NWNW 35-9S-39E	Consol 11M-3599	21492	CBM	CX	Monarch Coal	04/24/01	451	0	0
Redstone Gas Partners, LLC	SENE 34-9S-39E	Consol 42C-3499	21493	CBM	CX	Carney Coal	04/25/01	752	0	0
Redstone Gas Partners, LLC	SENE 34-9S-39E	Consol 42M-3499	21494	CBM	CX	Monarch Coal	04/18/01	577	0	0
Redstone Gas Partners, LLC	NESE 25-9S-39E	Consol 43CH-2599	21520	CBM	CX	Carney Coal	03/08/01	1471	0	0
Redstone Gas Partners, LLC	SWSW 13-9S-39E	Consol 14C-1399	21521	CBM	CX	Carney Coal	09/10/01	600	0	0
Redstone Gas Partners, LLC	SWSW 13-9S-39E	Consol 14D-1399	21522	CBM	CX	Dietz 1, 2, 3	01/17/01	297	0	0
Redstone Gas Partners, LLC	NESW 13-9S-39E	Consol 23C-1399	21523	CBM	CX	Carney Coal	01/18/01	563	0	0
Redstone Gas Partners, LLC	NESW 13-9S-39E	Consol 23D-1399	21524	CBM	CX	Dietz 1, 2, 3	01/21/01	284	0	0
Redstone Gas Partners, LLC	NESW 13-9S-39E	Consol 23M-1399	21525	CBM	CX	Monarch Coal	01/20/01	404	0	0
Redstone Gas Partners, LLC	SWSE 13-9S-39E	Consol 34M-1399	21526	CBM	CX	Monarch Coal	09/10/01	621	0	0
Redstone Gas Partners, LLC	SWSE 13-9S-39E	Consol 34D-1399	21527	CBM	CX	Dietz 1, 2, 3	03/23/01	301	0	0
Redstone Gas Partners, LLC	SWSE 14-9S-39E	Consol 34C-1499	21532	CBM	CX	Carney Coal	01/07/01	582	0	0
Redstone Gas Partners, LLC	SWSE 14-9S-39E	Consol 34D-1499	21533	CBM	CX	Dietz 1, 2, 3	01/07/01	317	0	0
Redstone Gas Partners, LLC	SWSE 14-9S-39E	Consol 34M-1499	21534	CBM	CX	Monarch Coal	01/08/01	432	0	0
Redstone Gas Partners, LLC	NESE 14-9S-39E	Consol 43C-1499	21535	CBM	CX	Carney Coal	01/11/01	624	0	0
Redstone Gas Partners, LLC	NESE 14-9S-39E	Consol 43D-1499	21536	CBM	CX	Dietz 1, 2, 3	01/14/01	346	0	0
Redstone Gas Partners, LLC	NESE 14-9S-39E	Consol 43M-1499	21537	CBM	CX	Monarch Coal	01/12/01	471	0	0
Redstone Gas Partners, LLC	NWSE 34-9S-39E	Shell 33D-3499	21552	CBM	CX	Dietz 1, 2, 3	03/31/01	470	0	0
Redstone Gas Partners, LLC	SWSW 32-9S-39E	Chevron 14C-3299	21561	CBM	CX	Carney Coal	02/05/01	411	0	0
Redstone Gas Partners, LLC	NWSW 32-9S-40E	Dewey 13C-3290	21562	CBM	CX	Carney Coal	05/04/01	608	0	0
Redstone Gas Partners, LLC	NESW 33-9S-40E	Conner 23C-3390	21569	CBM	CX	Carney Coal	03/19/01	857	0	0
Redstone Gas Partners, LLC	NESW 33-9S-40E	Conner 23D1-3390	21570	CBM	CX	Dietz 1 Coal	04/05/01	508	0	0
Redstone Gas Partners, LLC	NESW 33-9S-40E	Conner 23M-3390	21571	CBM	CX	Monarch Coal	04/04/01	698	0	0
Redstone Gas Partners, LLC	NWSE 33-9S-40E	Conner 33C-3390	21572	CBM	CX	Carney Coal	09/10/01	868	0	0
Redstone Gas Partners, LLC	NWSE 33-9S-40E	Conner 33D1-3390	21573	CBM	CX	Dietz 1 Coal	04/11/01	424	0	0
Redstone Gas Partners, LLC	SENE 33-9S-40E	Conner 42C-3390	21575	CBM	CX	Carney Coal	04/19/01	631	0	0
Redstone Gas Partners, LLC	SENE 33-9S-40E	Conner 42D1-3390	21576	CBM	CX	Dietz 1 Coal	04/17/01	249	0	0
Redstone Gas Partners, LLC	SENE 33-9S-40E	Conner 42M-3390	21577	CBM	CX	Monarch Coal	04/24/01	449	0	0
Redstone Gas Partners, LLC	SWSW 34-9S-40E	Conner 14C-3490	21578	CBM	CX	Carney Coal	04/14/01	710	0	0
Redstone Gas Partners, LLC	SWSW 34-9S-40E	Conner 14D1-3490	21579	CBM	CX	Dietz 1 Coal	04/17/01	235	0	0
Redstone Gas Partners, LLC	SWSW 34-9S-40E	Conner 14M-3490	21580	CBM	CX	Monarch Coal	04/16/01	516	0	0
Fidelity Exploration & Production Co.	NWSE 33-8S-39E	Consol 33EW-3389	21581	CBM	Wildcat Big Horn		03/19/01	902	0	0
Fidelity Exploration & Production Co.	SWNW 13-9S-39E	Consol 12D-1399	21582	CBM	CX	Dietz 1, 2, 3	08/24/01	839	0	0
Petroleum Development Corp. of New Mexic	NESE 21-7S-39E	KD 0739-9-21	21587	DH	Wildcat Big Horn		05/10/01	1063	0	0
Petroleum Development Corp. of New Mexic	NESW 7-7S-40E	KD 0740-11-7	21598	DH	Wildcat Big Horn		05/31/01	1400	0	0
Fidelity Exploration & Production Co.	SWNE 2-9S-39E	Consol 32M-299	21606	CBM	CX	Monarch Coal	08/24/01	620	0	0
<b>005 Blaine</b>										
Summit Resources, Inc.	NWSE 20-34N-20E	Rabbit 10-20	22750	OIL	Wildcat Blaine	Bowes Member	04/11/01	4344	0	0
Ocean Energy Resources, Inc.	SWSE 22-27N-18E	U.S. 22-15	22911	DH	Sawtooth Mountain		03/21/01	168	0	0
Ocean Energy Resources, Inc.	NESW 15-27N-18E	U.S. 15-11	22944	DH	Sawtooth Mountain		06/15/01	166	0	0
Ocean Energy Resources, Inc.	SENW 20-27N-19E	U.S. 20-6	22945	DH	Sawtooth Mountain		05/31/01	160	0	0
Ocean Energy Resources, Inc.	SWNW 2-30N-18E	S-B Ranch 2-5	22955	GAS	Tiger Ridge	Eagle	03/05/01	1566	0	160
Ocean Energy Resources, Inc.	NENE 35-31N-18E	Dehlbom 35-1	22957	DH	Tiger Ridge		02/20/01	1913	0	0
Xeno, Inc	NESW 4-35N-19E	Chouteau 11-4	22964	GAS	Battle Creek	Eagle	04/21/01	2037	0	0
Xeno, Inc	NWNE 27-35N-19E	S.W. Battle 2-27	22966	GAS	Wildcat Blaine	Eagle	04/16/01	2000	0	1635
Summit Resources, Inc.	SWNE 13-34N-19E	Rabbit 7-13	22967	OIL	Wildcat Blaine	Bowes Member	03/29/01	4212	75	0
Summit Resources, Inc.	NWNE 24-34N-19E	Rabbit 2-24	22968	OIL	Wildcat Blaine		04/01/01	4236	0	0
Ranck Oil Company, Inc.	SENW 19-27N-20E	HDRG 1	22970	GAS	Sawtooth Mountain	Eagle	01/07/01	1465	0	400
Xeno, Inc	NWNW 16-35N-20E	S.E. Battle 4-16	22979	GAS	Wildcat Blaine	Eagle, Claggett	02/19/01	1912	0	0
Summit Resources, Inc.	NWSE 18-34N-20E	Rabbit 10-18	22989	OIL	Wildcat Blaine	Bowes Member	04/23/01	4250	145	0
Summit Resources, Inc.	NWNE 23-34N-19E	Rabbit 2-23	22992	OIL	Rabbit Hills	Bowes Member	04/01/01	4138	109	0
Black Hawk Resources, LLC	SESE 24-27N-17E	McNeil 24-44	22993	DH	Wildcat Blaine		02/26/01	2840	0	0
Ocean Energy Resources, Inc.	NENE 5-27N-19E	Dunbar 5-1	22997	GAS	Sawtooth Mountain	Eagle	06/23/01	2050	0	1344
Xeno, Inc	NWSE 28-35N-19E	SW Battle 10-28	22999	GAS	Wildcat Blaine	Eagle	06/14/01	2070	0	125
Xeno, Inc	NESW 28-35N-19E	SW Battle 11-28	23000	GAS	Wildcat Blaine	Eagle	06/14/01	2000	0	53
Xeno, Inc	NWSW 5-36N-19E	NW Battle 12-5	23001	GAS	Wildcat Blaine	Eagle	06/27/01	1881	0	99
Xeno, Inc	SWNW 25-36N-19E	SE Battle 5-25	23002	GAS	Wildcat Blaine	Eagle	05/07/01	1943	0	175
Klabzuba Oil & Gas, Inc.	SESE 18-34N-18E	Williams 18-34-18	23003	GAS	Wildcat Blaine	Eagle	11/19/01	1802	0	130
Klabzuba Oil & Gas, Inc.	NWNE 7-34N-19E	Bahr 7-34-19	23004	DH	Wildcat Blaine		04/13/01	1818	0	0
Xeno, Inc	SWSW 9-36N-19E	Battle 13-9	23005	GAS	Battle Creek	Eagle, Claggett	06/10/01	1946	0	170
Klabzuba Oil & Gas, Inc.	S2NW 22-34N-19E	Munson Fed. 22-34-19	23006	GAS	Wildcat Blaine	Eagle	04/20/01	1759	0	11
Ocean Energy Resources, Inc.	NWSE 33-28N-19E	Herdegen 33-10	23007	GAS	Sawtooth Mountain	Eagle	06/21/01	1880	0	378
Ocean Energy Resources, Inc.	NWSW 15-27N-18E	Moore 15-5	23008	GAS	Sawtooth Mountain	Eagle	06/28/01	2404	0	0
Xeno, Inc	NESE 9-36N-19E	Battle 9-9	23009	GAS	Battle Creek	Eagle, Claggett	06/12/01	1976	0	210

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL	
							DATE	DEPTH	OIL B/D	GAS MCF/D
Xeno, Inc	SWSW 21-35N-19E	SW Battle 13-21	23010	GAS	Battle Creek, South	Eagle	04/09/01	1808	0	80
Xeno, Inc	SWNE 28-35N-19E	SW Battle 7-28	23011	GAS	Wildcat Blaine	Eagle	04/07/01	1850	0	53
Xeno, Inc	NE 6-36N-19E	NW Battle 1-6	23012	GAS	Wildcat Blaine	Eagle	05/10/01	1864	0	0
Xeno, Inc	SESW 31-36N-20E	Battle 14-31	23013	GAS	Battle Creek	Eagle	04/04/01	1974	0	0
Xeno, Inc	NESE 36-37N-18E	NW Battle 9-36	23014	GAS	Wildcat Blaine	Eagle	05/29/01	2001	0	616
Ocean Energy Resources, Inc.	SESE 20-27N-18E	Moore 20-16	23015	GAS	Wildcat Blaine	Eagle	08/08/01	2551	0	377
Ocean Energy Resources, Inc.	SWSW 6-27N-19E	G. Read 6-13	23017	GAS	Sawtooth Mountain	Eagle	06/29/01	2151	0	100
Klabzuba Oil & Gas, Inc.	S2NW 25-34N-18E	State-Stuker 25-34-18	23018	DH	Wildcat Blaine		04/18/01	1724	0	0
Ocean Energy Resources, Inc.	NESE 28-27N-18E	U.S. 28-9	23019	GAS	Sawtooth Mountain	Eagle	08/11/01	2690	0	80
Klabzuba Oil & Gas, Inc.	NWSE 26-35N-19E	Pursley-Fed. 26-35-19	23021	GAS	Wildcat Blaine	Eagle	07/11/01	2480	0	100
Xeno, Inc	SWNW 21-35N-19E	SW Battle 5-21	23023	GAS	Battle Creek, South	Eagle	04/13/01	1820	0	0
Xeno, Inc	NENW 9-35N-20E	SE Battle 3-9	23024	GAS	Wildcat Blaine	Eagle	06/12/01	2000	0	77
Xeno, Inc	SENE 9-35N-20E	SE Battle 8-9	23025	GAS	Wildcat Blaine	Eagle	06/18/01	1977	0	30
Xeno, Inc	NENE 15-35N-20E	SE Battle 1-15	23026	GAS	Wildcat Blaine	Eagle	06/02/01	2000	0	231
Xeno, Inc	SWSW 25-36N-19E	SE Battle 13-25	23027	GAS	Wildcat Blaine	Eagle	06/19/01	1975	0	255
Xeno, Inc	SWSE 32-36N-19E	Battle 15-32	23028	GAS	Battle Creek	Eagle	04/19/01	2001	0	0
Ocean Energy Resources, Inc.	NESE 15-27N-18E	U.S. 15-11X	23029	GAS	Sawtooth Mountain	Eagle	06/14/01	2350	0	35
Ocean Energy Resources, Inc.	SWNE 17-27N-19E	U.S. 17-7	23030	GAS	Sawtooth Mountain	Eagle	06/14/01	1875	0	37
Ocean Energy Resources, Inc.	SENE 20-27N-19E	U.S. 20-6X	23031	DH	Sawtooth Mountain		06/05/01	1750	0	0
Ocean Energy Resources, Inc.	SENE 24-27N-18E	Moore 24-8	23033	DH	Sherard		06/04/01	2100	0	0
Xeno, Inc	SWSW 12-36N-19E	NW Battle 13-12	23034	GAS	Wildcat Blaine	Eagle	06/15/01	2000	0	42
Xeno, Inc	SWNE 14-36N-20E	NE Battle 7A-14	23035	GAS	Wildcat Blaine	Eagle	06/13/01	2317	0	57
Xeno, Inc	NWSE 26-37N-19E	NW Battle 10A-26	23037	GAS	Wildcat Blaine	Eagle	06/13/01	2222	0	181
Xeno, Inc	SWNE 4-35N-18E	SW Battle 7-4	23038	GAS	Wildcat Blaine	Eagle	10/25/01	1830	0	0
Xeno, Inc	SENE 20-35N-19E	SW Battle 8-20	23039	GAS	Wildcat Blaine	Eagle	11/11/01	1757	0	300
Black Hawk Resources, LLC	NWNW 33-27N-18E	Moore 33-11	23040	DH	Wildcat Blaine		06/02/01	2480	0	0
Ocean Energy Resources, Inc.	NESW 25-31N-17E	Olson 25-11	23042	GAS	Tiger Ridge	Eagle	07/17/01	1540	0	50
Xeno, Inc	SWNW 13-35N-18E	SW Battle 5-13	23045	GAS	Wildcat Blaine	Eagle	06/14/01	2005	0	0
Xeno, Inc	NESW 13-35N-18E	SW Battle 11-13	23046	GAS	Wildcat Blaine	Judith River, Eagle	08/27/01	2069	0	4
Xeno, Inc	SESE 9-35N-19E	SW Battle 16-9	23047	GAS	Battle Creek, South	Eagle	06/21/01	1820	0	0
Xeno, Inc	SENE 16-35N-19E	SW Battle 8-16	23048	GAS	Battle Creek, South	Eagle	06/17/01	1800	0	0
Xeno, Inc	NWNW 27-35N-19E	SW Battle 4-27	23050	GAS	Wildcat Blaine	Eagle	06/27/01	1820	0	0
Xeno, Inc	NWSE 27-35N-19E	SW Battle 10-27	23051	GAS	Wildcat Blaine	Eagle	06/12/01	2000	0	34
Xeno, Inc	SWSW 2-35N-20E	SE Battle 13A-2	23052	GAS	Wildcat Blaine	Eagle	06/28/01	2110	0	46
Xeno, Inc	SESW 34-36N-18E	SW Battle 14-34	23053	GAS	Wildcat Blaine	Eagle	05/31/01	2315	0	0
Black Hawk Resources, LLC	SESE 16-27N-18E	State 16-44	23055	GAS	Sawtooth Mountain	Eagle	06/22/01	2275	0	0
Xeno, Inc	NESE 22-36N-19E	Battle 9-22	23056	GAS	Battle Creek	Eagle	11/11/01	1972	0	100
Xeno, Inc	SWNE 23-36N-19E	Battle 7-23	23057	GAS	Battle Creek	Eagle	10/09/01	1960	0	100
Xeno, Inc	SWNE 10-35N-18E	S W Battle 7-10	23060	GAS	Wildcat Blaine	Eagle	11/11/01	2085	0	0
Xeno, Inc	SWNW 6-35N-20E	E. Chouteau 5-6	23061	GAS	Battle Creek	Eagle	07/02/01	2036	0	24
Xeno, Inc	SWSE 6-35N-20E	E. Chouteau 15-6	23062	GAS	Battle Creek	Eagle	08/29/01	2036	0	140
Xeno, Inc	SWSE 8-35N-20E	E. Chouteau 15-8	23064	GAS	Battle Creek	Eagle	08/29/01	2065	0	70
Xeno, Inc	SWSW 14-36N-19E	Battle 13-14	23066	GAS	Wildcat Blaine	Eagle	08/27/01	1975	0	56
Xeno, Inc	NWNE 15-36N-19E	Battle 2-15	23067	GAS	Battle Creek	Eagle	06/28/01	1975	0	175
Xeno, Inc	SWNW 15-36N-19E	Battle 5-15	23068	GAS	Battle Creek	Eagle	10/10/01	1972	0	125
Xeno, Inc	SWSE 15-36N-19E	Battle 15-15	23069	GAS	Battle Creek	Eagle	08/28/01	1972	0	100
Xeno, Inc	SWNW 23-36N-19E	Battle 5-23	23070	GAS	Battle Creek	Eagle	08/30/01	1941	0	150
Xeno, Inc	SWSE 23-36N-19E	Battle 15-23	23071	GAS	Battle Creek	Eagle	06/30/01	1975	0	0
True Oil LLC	NWNE 18-28N-19E	Beartooth Fed. 31-18	23073	DH	Wildcat Blaine		08/10/01	1542	0	0
Klabzuba Oil & Gas, Inc.	SWSW 1-33N-18E	Hall 1-33-18C	23077	GAS	Wildcat Blaine	Eagle	11/12/01	1274	0	250
Klabzuba Oil & Gas, Inc.	NENE 27-33N-18E	Mord-State 27-33-18	23078	GAS	Lohman	Eagle	11/19/01	1500	0	110
Klabzuba Oil & Gas, Inc.	NWSE 24-35N-17E	Federal 24-35-17B	23080	DH	Wildcat Blaine		10/02/01	1812	0	0
Brown, J. Burns Operating Company	SWSE 33-36N-18E	Federal 33-36-18	23081	GAS	Wildcat Blaine		10/14/01	1800	0	0
Summit Resources, Inc.	NWNW 23-34N-19E	Ruden Rabbit 4-23	23082	DH	Wildcat Blaine		09/06/01	4177	0	0
Klabzuba Oil & Gas, Inc.	SESW 22-35N-19E	Federal 22-35-19B	23085	GAS	Wildcat Blaine	Eagle	10/04/01	1904	0	280
Klabzuba Oil & Gas, Inc.	SWNW 26-35N-19E	Federal 26-35-19B	23086	GAS	Wildcat Blaine	Eagle	10/07/01	1904	0	500
Brown, J. Burns Operating Company	SWSW 23-34N-17E	Hoehn 23-34-17	23087	GAS	Wildcat Blaine	Eagle	10/03/01	1550	0	750
Brown, J. Burns Operating Company	NESE 13-34N-18E	Kleinjan 13-34-18B	23088	GAS	Wildcat Blaine	Eagle	10/12/01	1550	0	1000
Brown, J. Burns Operating Company	NWSE 16-34N-18E	State 16-34-18B	23089	GAS	Wildcat Blaine	Eagle	10/05/01	1550	0	20
Brown, J. Burns Operating Company	NWSE 8-35N-18E	Sand 8-35-18	23090	GAS	Wildcat Blaine	Eagle	10/07/01	1800	0	250
Xeno, Inc	NWNE 5-36N-19E	NW Battle 2-5	23091	GAS	Wildcat Blaine	Eagle	10/12/01	2047	0	170
Xeno, Inc	NWNW 5-36N-19E	NW Battle 4-5	23092	GAS	Wildcat Blaine	Eagle	10/14/01	2005	0	170
Xeno, Inc	SESE 5-36N-19E	NW Battle 9-5	23093	GAS	Wildcat Blaine	Eagle	11/13/01	2032	0	170
Xeno, Inc	SWNW 26-37N-19E	NW Battle 5-26	23095	GAS	Wildcat Blaine	Eagle	10/13/01	2080	0	0
Xeno, Inc	SWNE 26-37N-19E	NW Battle 7-26	23096	GAS	Wildcat Blaine	Eagle	10/14/01	2150	0	0
Xeno, Inc	SWSW 26-37N-19E	NW Battle 13-26	23097	GAS	Wildcat Blaine	Eagle	11/01/01	2081	0	0
Xeno, Inc	SWSW 27-37N-19E	NW Battle 13-27	23098	GAS	Wildcat Blaine	Eagle	11/01/01	2160	0	0
Xeno, Inc	SENE 31-37N-19E	NW Battle 8-31	23100	GAS	Wildcat Blaine	Eagle	10/22/01	2120	0	225
Xeno, Inc	SWSE 31-37N-19E	NW Battle 15-31	23101	GAS	Wildcat Blaine	Eagle	10/20/01	2090	0	160
Klabzuba Oil & Gas, Inc.	SWSE 12-25N-18E	Reeves 12-25-18B	23106	GAS	Wildcat Blaine	Eagle	10/26/01	1926	0	275
Xeno, Inc	SENE 10-36N-19E	Battle Creek 6-10	23112	GAS	Battle Creek	Eagle	10/27/01	2012	0	100
Brown, J. Burns Operating Company	SENE 22-32N-18E	Spence 22-32-18D	23115	GAS	Tiger Ridge	Eagle	11/07/01	1450	0	150
Brown, J. Burns Operating Company	NWNE 16-33N-18E	Schnittgen 16-33-18	23116	GAS	Wildcat Blaine	Eagle	11/26/01	1400	0	100

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL	
							DATE	DEPTH	OIL B/D	GAS MCF/D
<b>009 Carbon</b>										
Howell Petroleum Corp.	NENW 35-9S-23E	EBET2 191	5383	OIL	Elk Basin	Embar, Tensleep	01/12/01	6200	40	0
Howell Petroleum Corp.	NENE 35-9S-23E	EBET 267	21009	OIL	Elk Basin	Embar, Tensleep	01/01/01	6615	40	24
Howell Petroleum Corp.	NENE 35-9S-23E	EBET 270	21011	OIL	Elk Basin	Embar, Tensleep	01/18/01	6525	6	0
Barnhart Drilling Co., Inc.	NESW 18-7S-24E	NE Jack Creek 18	21263	DH	Wildcat Carbon		01/19/01	1695	0	0
Cabot Oil & Gas Corporation	SWNW 32-7S-21E	Carbon County 1	21264	DH	Wildcat Carbon		02/07/01	13155	0	0
Howell Petroleum Corp.	SWSE 34-9S-23E	USA 34-2	21265	OIL	Elk Basin	Frontier Formation	07/02/01	2711	20	11
Howell Petroleum Corp.	NESW 34-9S-23E	USA 34-3	21266	OIL	Elk Basin	Frontier Formation	09/09/01	3020	24	11
Howell Petroleum Corp.	NWSE 34-9S-23E	USA 34-4	21267	OIL	Elk Basin	Frontier Formation	07/24/01	2525	68	33
Howell Petroleum Corp.	SWNW 34-9S-23E	USA 34-10	21268	OIL	Elk Basin	Frontier Formation	09/19/01	2780	8	7
Howell Petroleum Corp.	NENE 35-9S-23E	USA 35-1	21269	OIL	Elk Basin	Mesaverde Formation Or Gr	10/08/01	3000	0	0
Howell Petroleum Corp.	SWNE 35-9S-23E	USA 35-5	21270	OIL	Elk Basin	Frontier Formation	09/16/01	2012	18	18
Howell Petroleum Corp.	NESW 36-9S-23E	USA 36-3	21272	OIL	Elk Basin	Frontier Formation	05/22/01	3175	2	4
Howell Petroleum Corp.	NWSW 36-9S-23E	USA 36-4	21273	DH	Elk Basin		05/31/01	3200	0	0
<b>011 Carter</b>										
EOG Resources, Inc.	NESW 16-2S-55E	Powderville State 11-16	21350	GAS	Wildcat Carter	Eagle	11/22/01	1760	0	8
<b>013 Cascade</b>										
Fortuna (US) Inc.	SWSW 29-14N-1E	Sieben 29-1	21050	DH	Wildcat Cascade		01/01/01	7415	0	0
<b>015 Chouteau</b>										
Klabzuba Oil & Gas, Inc.	NWNW 15-26N-16E	Federal 15-26-16C	21677	GAS	Sherard, Area	Eagle	11/09/01	1585	0	120
Ocean Energy Resources, Inc.	NWNE 21-27N-16E	Henderson 21-2	21713	GAS	Bullwacker	Eagle	03/20/01	2500	0	0
Ocean Energy Resources, Inc.	SESE 21-27N-16E	Henderson 21-16	21714	DH	Bullwacker		05/09/01	162	0	0
Ocean Energy Resources, Inc.	NWNW 22-27N-16E	Henderson 22-4	21715	DH	Bullwacker		05/30/01	168	0	0
True Oil LLC	SESE 12-26N-13E	Skaalure 44-12	21718	DH	Wildcat Chouteau		01/22/01	1560	0	0
Black Hawk Resources, LLC	NWSE 12-27N-16E	Boyce 12-33	21722	GAS	Wildcat Chouteau	Eagle, Virgelle	04/20/01	2300	0	12
Black Hawk Resources, LLC	SWNW 8-27N-17E	Boyce 8-12	21725	DH	Wildcat Chouteau		03/12/01	2775	0	0
Ocean Energy Resources, Inc.	NWSE 25-27N-15E	Faber 25-10	21726	GAS	Bullwacker	Eagle	05/11/01	2125	0	102
Ocean Energy Resources, Inc.	NENE 30-27N-16E	Faber 30-1	21728	DH	Bullwacker		05/14/01	2150	0	0
Black Hawk Resources, LLC	NENW 11-26N-15E	Williams 11-22	21730	GAS	Wildcat Chouteau	Judith River, Eagle	05/12/01	1400	0	23
Black Hawk Resources, LLC	SESW 12-27N-16E	Boyce 12-24	21731	GAS	Wildcat Chouteau	Eagle	04/02/01	2404	0	54
Ocean Energy Resources, Inc.	SWNE 26-27N-15E	IX Ranch 26-7	21732	DH	Bullwacker		05/19/01	2350	0	0
Ocean Energy Resources, Inc.	SWSE 20-27N-17E	Henderson 20-15	21735	DH	Bullwacker		05/27/01	2400	0	0
Ocean Energy Resources, Inc.	SESE 21-27N-16E	Henderson 21-16X	21736	GAS	Bullwacker	Eagle	05/09/01	2315	0	770
Ocean Energy Resources, Inc.	NWNW 22-27N-16E	Henderson 22-4X	21737	GAS	Bullwacker	Eagle	06/23/01	2751	0	2256
Klabzuba Oil & Gas, Inc.	NENE 16-26N-16E	State 16-26-16B	21739	GAS	Wildcat Chouteau	Eagle	11/09/01	1692	0	85
<b>017 Custer</b>										
Big Sky Ranches, Inc.	SWNE 11-1N-53E	McIntosh 1-11	21169	DH	Wildcat Custer		01/31/01	2590	0	0
Big Sky Ranches, Inc.	SWNE 16-3N-51E	State 8-16	21171	DH	Wildcat Custer		01/31/01	2475	0	0
Big Sky Ranches, Inc.	SWSW 16-3N-52E	State 13-16	21172	DH	Wildcat Custer		01/31/01	2522	0	0
<b>019 Daniels</b>										
Miocene Oil & Gas Ltd	NWNW 27-33N-48E	Anderson 27-1	21096	ILW	Nielsen Coulee	Ratcliffe	11/01/01	6675	185	148
<b>025 Fallon</b>										
Williston Basin Interstate Pipeline Company	NENW 5-6N-60E	BR 480	21614	GAS	Cedar Creek	Eagle	09/16/01	1920	0	1720
Williston Basin Interstate Pipeline Company	NESE 13-6N-60E	BR 2097	21819	GAS	Cedar Creek	Eagle	09/26/01	1900	0	0
Williston Basin Interstate Pipeline Company	SWNE 31-7N-60E	BR 2092	21824	GAS	Cedar Creek	Eagle	09/16/01	1920	0	600
WBI Production, Inc.	NWNE 18-5N-61E	Fee 2111	21848	GAS	Cedar Creek	Eagle	09/30/01	1800	0	450
WBI Production, Inc.	NWNE 20-5N-61E	Federal 2115	21860	GAS	Cedar Creek	Eagle	10/01/01	1800	0	84
WBI Production, Inc.	NENE 27-6N-60E	BR 2119	21863	GAS	Cedar Creek	Eagle	09/30/01	1950	0	940
WBI Production, Inc.	SWNE 7-7N-60E	BR 2043	21864	GAS	Cedar Creek	Eagle	08/18/01	1805	0	675
WBI Production, Inc.	SWNW 17-7N-60E	Fee 2120	21865	GAS	Cedar Creek	Eagle	09/26/01	1950	0	850
WBI Production, Inc.	NWSW 17-7N-60E	BR 2121	21866	GAS	Cedar Creek	Eagle	08/18/01	1950	0	740
WBI Production, Inc.	NWNW 18-5N-61E	Fee 2126	21890	GAS	Cedar Creek	Eagle	10/01/01	1825	0	415
WBI Production, Inc.	SESW 18-5N-61E	Fee 2127	21891	GAS	Cedar Creek	Eagle	12/17/01	1800	0	1450
Burlington Resources Oil & Gas Company L	SWSW 16-8N-60E	E. Pennel St. 14-16H	21905	OIL	Wildcat Fallon	Red River	01/04/01	14950	23	0
Encore Operating LP	NWSW 34-10N-58E	Unit 13-34	21906	OIL	Cabin Creek	Siluro-Ordovician	04/20/01	9230	64	13
Encore Operating LP	NENW 31-8N-60E	Unit 21-31C	21907	OIL	Pennel	Siluro-Ordovician	01/05/01	9020	31	0
Encore Operating LP	NESE 15-9N-58E	Unit 43-15	21908	OIL	Monarch	Siluro-Ordovician	03/07/01	8721	230	50
WBI Production, Inc.	SENE 11-5N-60E	Fee 2148	21910	GAS	Cedar Creek	Eagle	09/14/01	1875	0	620
WBI Production, Inc.	SENE 32-5N-61E	Federal 2146	21919	GAS	Cedar Creek	Eagle	09/12/01	1820	0	520
Encore Operating LP	NESE 32-7N-60E	Unit 43-32CCH	21925	OIL	Lookout Butte	Siluro-Ordovician	01/17/01	10179	82	33
Encore Operating LP	SENW 11-8N-59E	Pennel Unit 22X-11H	21932	EOR	Pennel	Red River	01/02/01	13985	0	0
Encore Operating LP	NENW 26-9N-58E	Unit 21-26	21935	OIL	Monarch	Siluro-Ordovician	02/26/01	8847	230	30
Encore Operating LP	SESW 13-4N-61E	Unit 24X-13	21936	OIL	Little Beaver	Siluro-Ordovician	03/19/01	8575	94	10
Encore Operating LP	NWNW 30-4N-62E	Little Beaver 11X-30	21937	OIL	Little Beaver	Siluro-Ordovician	06/02/01	8600	26	4
Encore Operating LP	NESW 7-10N-58E	Unit 23-07R	21938	EOR	Cabin Creek	Red River, Interlake	09/26/01	9042	0	0
Encore Operating LP	NWNW 17-10N-58E	Unit 11X-17	21939	OIL	Cabin Creek	Siluro-Ordovician	08/19/01	9227	17	7
Encore Operating LP	NESW 17-10N-58E	Unit 23X-17R	21940	EOR	Cabin Creek	Siluro-Ordovician, Siluro-Or	07/02/01	9237	35	8

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL	
							DATE	DEPTH	OIL B/D	GAS MCF/D
Encore Operating LP	SESW 17-10N-58E	Unit 24X-17A	21941	EOR	Cabin Creek	Interlake Formation, Siluro-	07/09/01	9037	80	23
Encore Operating LP	SWSE 20-10N-58E	Unit 34X-20	21942	OIL	Cabin Creek	Siluro-Ordovician	06/14/01	8990	84	16
Encore Operating LP	SENE 20-10N-58E	Unit 42X-20R	21943	OIL	Cabin Creek	Siluro-Ordovician	07/29/01	9048	44	16
Encore Operating LP	SWSW 21-10N-58E	Unit 14X-21R	21944	EOR	Cabin Creek	Siluro-Ordovician	05/04/01	8920	49	10
Encore Operating LP	SWNE 29-10N-58E	Unit 32-29R	21945	EOR	Cabin Creek	Siluro-Ordovician	04/15/01	9090	40	8
Encore Operating LP	SENE 26-11N-57E	S. Pine Unit 42X-26AH	21946	OIL	Pine	Siluro-Ordovician	05/09/01	11664	82	22
WBI Production, Inc.	SESW 1-4N-61E	BR 2163	21947	GAS	Cedar Creek	Eagle	09/12/01	1900	0	57
WBI Production, Inc.	NENW 11-4N-61E	BR 2164	21948	GAS	Cedar Creek	Eagle	08/16/01	1890	0	1250
WBI Production, Inc.	NENE 11-4N-61E	BR 2165	21949	GAS	Cedar Creek	Eagle	08/17/01	1960	0	620
WBI Production, Inc.	NESE 13-4N-61E	BR 2168	21950	GAS	Cedar Creek	Eagle	08/16/01	1850	0	1260
WBI Production, Inc.	SENE 19-4N-62E	BR 2169	21951	GAS	Cedar Creek	Eagle	09/12/01	1960	0	700
WBI Production, Inc.	NWSW 19-4N-62E	BR 2170	21952	GAS	Cedar Creek	Eagle	08/16/01	1960	0	780
WBI Production, Inc.	SWNE 27-5N-61E	BR 2162	21953	GAS	Cedar Creek	Eagle	09/13/01	1815	0	1040
Encore Operating LP	NWNW 29-8N-60E	Unit 11X-29CH	21955	OIL	Pennel	Siluro-Ordovician	05/15/01	12917	34	2
Encore Operating LP	SWSW 24-9N-58E	Monarch 14-24H	21956	OIL	Monarch	Siluro-Ordovician	10/22/01	12980	68	18
Encore Operating LP	SENE 10-8N-59E	Pennel 22X-10H	21957	EOR	Pennel	Red River	07/20/01	12726	0	0
Encore Operating LP	NENW 10-8N-59E	Pennel Unit 21XX-10H	21959	OIL	Pennel	Siluro-Ordovician	05/31/01	11546	668	100
Jurassic Resources Development NA LLC	NENW 25-11N-57E	Jurassic 21-25JR	21960	GAS	Pine Gas	Judith River	10/09/01	840	0	50
Encore Operating LP	NESE 26-9N-58E	Monarch 43X-26H	21961	OIL	Monarch	Siluro-Ordovician	09/09/01	11885	250	50
Encore Operating LP	NENE 22-9N-58E	Monarch 41-22	21962	OIL	Monarch	Siluro-Ordovician	08/20/01	9100	27	6
Encore Operating LP	SENE 13-8N-59E	Pennel 42X-13H	21963	OIL	Pennel	Siluro-Ordovician	08/09/01	14080	31	5
Encore Operating LP	SE 13-8N-59E	Unit 44X-13H	21964	OIL	Pennel	Siluro-Ordovician	09/02/01	15243	6	3
Fidelity Exploration & Production Co.	SESW 8-4N-62E	Federal 2167	21965	GAS	Cedar Creek	Eagle	08/18/01	1850	0	1000
Fidelity Exploration & Production Co.	NESW 12-4N-61E	Federal 2166	21966	GAS	Cedar Creek	Eagle	08/17/01	1900	0	950
Encore Operating LP	NWNW 3-9N-58E	Unit 11-03	21967	OIL	Cabin Creek	Siluro-Ordovician	10/01/01	9125	280	260
Fidelity Exploration & Production Co.	SENE 14-5N-60E	Federal 2158	21968	GAS	Cedar Creek	Eagle	09/30/01	1850	0	555
Fidelity Exploration & Production Co.	SWSW 24-5N-60E	Fee 2159	21969	GAS	Cedar Creek	Eagle	09/14/01	1800	0	940
Fidelity Exploration & Production Co.	SWSE 24-5N-60E	Fee 2160	21970	GAS	Cedar Creek	Eagle	09/14/01	1800	0	860
Fidelity Exploration & Production Co.	SWNE 25-5N-60E	BR 2161	21971	GAS	Cedar Creek	Eagle	09/13/01	1825	0	1015
Fidelity Exploration & Production Co.	SESW 36-6N-60E	State 2152	21972	GAS	Cedar Creek	Eagle	12/17/01	1917	0	890
Jurassic Resources Development NA LLC	SWSW 25-11N-57E	Jurassic 14-25A	21973	GAS	Pine Gas	Judith River, Eagle	10/09/01	1852	0	200
Fidelity Exploration & Production Co.	NENE 21-6N-60E	BR 2187	21975	GAS	Cedar Creek	Eagle	09/30/01	1985	0	930
Fidelity Exploration & Production Co.	NWSW 19-6N-61E	BR 2189	21976	GAS	Cedar Creek	Eagle	11/16/01	1910	0	41
Fidelity Exploration & Production Co.	SWSE 29-6N-61E	BR 2188	21977	GAS	Cedar Creek	Eagle	12/20/01	1917	0	10
Bowers Oil & Gas, Inc.	NENE 16-4N-61E	State 1-16	21978	GAS	Wildcat Fallon	Eagle	08/22/01	1914	0	0
Bowers Oil & Gas, Inc.	SENE 34-5N-60E	Federal 3-34	21979	GAS	Plevna, South	Eagle	09/25/01	1821	0	21
Fidelity Exploration & Production Co.	NESW 5-5N-61E	BR 2154	21980	GAS	Cedar Creek	Eagle	12/17/01	1800	0	870
Fidelity Exploration & Production Co.	NWNE 8-5N-61E	Fee 2157	21981	GAS	Cedar Creek	Eagle	12/18/01	1800	0	610
Fidelity Exploration & Production Co.	NWNE 5-6N-60E	BR 2186	21982	GAS	Cedar Creek	Eagle	09/29/01	1950	0	650
Fidelity Exploration & Production Co.	NWSW 23-6N-60E	BR 2193	21983	GAS	Cedar Creek	Eagle	12/17/01	1910	0	670
Fidelity Exploration & Production Co.	SESW 21-7N-60E	BR 2183	21985	GAS	Cedar Creek	Eagle	11/16/01	1950	0	76
Fidelity Exploration & Production Co.	NESW 7-5N-61E	BR 2194	21986	GAS	Cedar Creek	Eagle	09/30/01	1680	0	103
Burlington Resources Oil & Gas Company L	SESE 1-6N-60E	ELOB Unit 44-1NH 660	21987	OIL	Lookout Butte, East	Red River	10/17/01	15150	200	48
Burlington Resources Oil & Gas Company L	SESE 1-6N-60E	ELOB Unit 44-1SH 660	21988	OIL	Lookout Butte, East	Red River	09/25/01	13420	159	23
Burlington Resources Oil & Gas Company L	NWNW 7-6N-61E	ELOB Unit 11-7NH 661	21989	OIL	Lookout Butte, East	Red River	12/27/01	15007	265	31
Burlington Resources Oil & Gas Company L	NWNW 7-6N-61E	ELOB Unit 11-7SH 661	21990	OIL	Lookout Butte, East	Red River	11/14/01	13867	262	37
Burlington Resources Oil & Gas Company L	NWNE 32-7N-61E	ELOB Unit 31-32SH 761	21991	OIL	Lookout Butte, East	Red River	09/08/01	15022	212	37
Encore Operating LP	NWNW 1-8N-59E	Monarch 11-01H	21992	OIL	Monarch	Siluro-Ordovician	11/22/01	14326	0	0
Fidelity Exploration & Production Co.	NENE 15-9N-58E	BR 41-15	21994	GAS	Cedar Creek	Eagle	10/03/01	1975	0	395
Fidelity Exploration & Production Co.	NENE 1-10N-57E	BR 41-1	21995	GAS	Wildcat Fallon	Eagle	09/28/01	1915	0	650
Fidelity Exploration & Production Co.	SENE 7-10N-58E	BR 42-7	21996	GAS	Wildcat Fallon	Eagle	09/28/01	1985	0	1100
Fidelity Exploration & Production Co.	NWSE 17-10N-58E	BR 33-17	21997	GAS	Wildcat Fallon	Eagle	09/29/01	1990	0	850
Fidelity Exploration & Production Co.	SWSW 31-11N-58E	BR 14-31	21998	GAS	Wildcat Fallon	Eagle	09/28/01	1915	0	170
Fidelity Exploration & Production Co.	SWNW 21-10N-58E	BR 12-21	21999	GAS	Wildcat Fallon	Eagle	10/03/01	2090	0	450
Fidelity Exploration & Production Co.	SESE 33-10N-58E	BR 44-33	22000	GAS	Wildcat Fallon	Eagle	09/29/01	2065	0	600
Fidelity Exploration & Production Co.	NENW 17-10N-58E	BR 21-17	22001	GAS	Wildcat Fallon	Eagle	09/29/01	2003	0	880
Fidelity Exploration & Production Co.	NWNE 33-10N-58E	BR 31-33	22002	GAS	Wildcat Fallon	Eagle	09/11/01	2105	0	740
Fidelity Exploration & Production Co.	SWNE 17-7N-60E	BR 2182	22006	GAS	Cedar Creek	Eagle	11/15/01	1950	0	52
Encore Operating LP	SESW 5-7N-60E	Unit 24X-05BH	22007	OIL	Pennel	Siluro-Ordovician	09/28/01	13960	330	50
Fidelity Exploration & Production Co.	SWNW 19-8N-60E	BR 2179	22009	GAS	Cedar Creek	Eagle	11/12/01	1980	0	900
Fidelity Exploration & Production Co.	SESE 31-8N-60E	BR 2180	22010	GAS	Cedar Creek	Eagle	11/15/01	1950	0	1260
Fidelity Exploration & Production Co.	NESW 3-9N-58E	BR 23-3	22011	GAS	Cedar Creek	Eagle	09/11/01	2015	0	400
Fidelity Exploration & Production Co.	NESE 23-9N-58E	BR 488	22012	GAS	Cedar Creek	Eagle	09/27/01	1980	0	600
Fidelity Exploration & Production Co.	SENE 25-9N-58E	BR 2006	22013	GAS	Cedar Creek	Eagle	09/27/01	1990	0	940
Fidelity Exploration & Production Co.	NENW 35-9N-58E	BR 2175	22014	GAS	Cedar Creek	Eagle	10/08/01	1950	0	1800
Fidelity Exploration & Production Co.	SWSW 19-9N-59E	BR 2176	22015	GAS	Cedar Creek	Eagle	09/28/01	1980	0	0
Fidelity Exploration & Production Co.	SWSW 29-9N-59E	BR 2177	22016	GAS	Cedar Creek	Eagle	09/27/01	1985	0	0
Fidelity Exploration & Production Co.	SWSE 31-9N-59E	BR 2178	22017	GAS	Cedar Creek	Eagle	09/27/01	1950	0	1120
Encore Operating LP	SESE 4-8N-59E	Unit 44X-04H	22020	EOR	Pennel	Siluro-Ordovician	11/12/01	11622	0	0
Fidelity Exploration & Production Co.	NWSE 13-5N-60E	BR 2195	22021	GAS	Cedar Creek	Eagle	12/18/01	1800	0	560
Fidelity Exploration & Production Co.	NWSE 19-5N-61E	BR 2196	22022	GAS	Cedar Creek	Eagle	12/20/01	1800	0	31
Fidelity Exploration & Production Co.	NWSE 21-5N-61E	BR 2197	22023	GAS	Cedar Creek	Eagle	12/17/01	1800	0	1000
Encore Operating LP	NESW 18-7N-60E	Unit 23X-18B	22024	OIL	Pennel	Siluro-Ordovician	12/14/01	8822	63	0
Encore Operating LP	NENE 19-7N-60E	Unit 41-19B	22026	OIL	Pennel	Siluro-Ordovician	11/21/01	8831	26	63



OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		OIL	GAS
							DATE	DEPTH	B/D	MCF/D
Encore Operating LP	SWSE 26-8N-59E	Unit 34X-26	22028	OIL	Pennel	Siluro-Ordovician	12/09/01	8950	11	2
Encore Operating LP	NESE 22-8N-59E	Pennel 43-22	22029	OIL	Pennel	Siluro-Ordovician	12/25/01	8900	23	10
Fidelity Exploration & Production Co.	NWSE 4-8N-59E	Federal 2198	22037	GAS	Cedar Creek	Eagle	12/17/01	1920	0	61
Fidelity Exploration & Production Co.	NWNW 25-8N-59E	Federal 2199	22038	GAS	Cedar Creek	Eagle	12/20/01	1960	0	41
Encore Operating LP	NWNE 20-10N-58E	Unit 31-20	22042	OIL	Cabin Creek	Siluro-Ordovician	10/07/01	9006	99	78
Encore Operating LP	SENE 33-10N-58E	Unit 42-33	22043	OIL	Cabin Creek	Siluro-Ordovician	10/30/01	9147	220	138

### 035 Glacier

K2 America Corporation	SWSW 32-32N-5W	Northern 13-32	21996	OIL	Cut Bank	Cut Bank Sandstone	05/16/01	3005	1	0
Montana Power Company	NESW 1-36N-5W	Berkram 11-1A	22002	GST	Cut Bank	Moulton Sandstone	07/21/01	2800	0	0
K2 America Corporation	SESE 3-32N-6W	Palmer Bow Island 3-16	22003	GAS	Cut Bank		10/31/01		0	0
K2 America Corporation	SWNW 14-32N-6W	Palmer Bow Island 14-5	22009	GAS	Cut Bank		11/13/01		0	0

### 041 Hill

Klabzuba Oil & Gas, Inc.	NWSW 12-34N-16E	Thiel 12-34-16B	22647	DH	Wildcat Hill		09/30/01	1811	0	0
Klabzuba Oil & Gas, Inc.	NENE 36-35N-16E	Thiel State 36-35-16	22735	GAS	Wildcat Hill	Eagle	04/04/01	1729	0	120
Klabzuba Oil & Gas, Inc.	SWNW 10-36N-15E	Vierploegen 10-36-15	22747	GAS	Wildcat Hill	Niobrara Formation	04/26/01	2600	0	4
Ocean Energy Resources, Inc.	SWNW 29-31N-17E	Olson 29-5	22777	DH	Tiger Ridge		07/29/01	2150	0	0
Klabzuba Oil & Gas, Inc.	SENE 2-35N-15E	Willow Creek Rnch 2-35	22784	GAS	Wildcat Hill	Eagle	04/01/01	1720	0	1760
Klabzuba Oil & Gas, Inc.	NENE 29-35N-17E	East End Colony 29-35-	22786	GAS	Wildcat Hill	Eagle	09/28/01	2016	0	150
Ocean Energy Resources, Inc.	SWNW 16-32N-17E	State 16-5	22788	GAS	Tiger Ridge	Eagle	03/06/01	1500	0	56
Ocean Energy Resources, Inc.	SWNW 18-31N-15E	Neuwerth 18-5	22789	GAS	Tiger Ridge	Eagle	03/26/01	1325	0	109
Ocean Energy Resources, Inc.	SESE 34-32N-14E	Kafka 34-16	22791	DH	Tiger Ridge		03/09/01	510	0	0
Ocean Energy Resources, Inc.	NENE 20-32N-17E	Davey 20-1	22792	DH	Tiger Ridge		03/01/01	1500	0	0
Ocean Energy Resources, Inc.	NENW 29-30N-15E	Rocky Boy 29-3	22795	GAS	Tiger Ridge	Eagle	08/01/01	1680	0	347
Ocean Energy Resources, Inc.	SENE 8-30N-15E	State 8-8	22796	DH	Tiger Ridge		03/07/01	1600	0	0
Ocean Energy Resources, Inc.	SESW 27-30N-15E	Boyce 27-14	22797	GAS	Tiger Ridge	Eagle	06/30/01	2010	0	317
Ocean Energy Resources, Inc.	NESE 28-30N-15E	Boyce 28-9	22798	GAS	Tiger Ridge	Eagle	07/03/01	1950	0	154
Ocean Energy Resources, Inc.	SWSW 36-31N-14E	State 36-13	22799	GAS	Tiger Ridge	Eagle	03/29/01	1470	0	770
Klabzuba Oil & Gas, Inc.	NWNE 20-33N-13E	L & D Farms 20-33-13	22807	DH	Wildcat Hill		03/28/01	1700	0	0
Ocean Energy Resources, Inc.	NENW 10-29N-15E	Rocky Boy 10-3	22808	GAS	Wildcat Hill	Eagle	07/24/01	1525	0	23
Ocean Energy Resources, Inc.	SESE 35-31N-14E	Rocky Boy 35-16	22809	GAS	Tiger Ridge	Eagle	07/27/01	1275	0	500
Athena Energy LLC	NESE 25-37N-9E	Schaller 43-25	22811	DH	Wildcat Hill		07/02/01	1214	0	0
Athena Energy LLC	NESE 18-37N-11E	McIntosh 43-18	22812	DH	Wildcat Hill		06/15/01	3800	0	0
Klabzuba Oil & Gas, Inc.	SENE 23-33N-16E	State 23-33-16	22813	GAS	Wildcat Hill	Eagle	04/07/01	1702	0	3
Klabzuba Oil & Gas, Inc.	SESE 32-36N-16E	Dusek Ranch 32-36-16	22814	DH	Wildcat Hill		04/11/01	1851	0	0
Ocean Energy Resources, Inc.	SWNW 34-31N-14E	Rocky Boy 34-5	22815	GAS	Tiger Ridge	Eagle	07/26/01	1269	0	0
Ocean Energy Resources, Inc.	SESW 34-31N-14E	Rocky Boy 34-11	22816	GAS	Tiger Ridge	Eagle	07/26/01	1365	0	202
Ocean Energy Resources, Inc.	SESE 34-32N-14E	Kafka 34-16X	22821	GAS	Tiger Ridge	Eagle	03/19/01	1300	0	82
Klabzuba Oil & Gas, Inc.	NWSW 15-35N-14E	State 15-35-14	22827	DH	Wildcat Hill		08/22/01	2600	0	0
Klabzuba Oil & Gas, Inc.	NWNW 23-36N-15E	Willow Creek 23-36-15	22828	GAS	Wildcat Hill	Eagle	08/28/01	2050	0	170
Ocean Energy Resources, Inc.	NWSE 27-30N-15E	Boyce 27-10	22831	GAS	Tiger Ridge	Judith River	07/10/01	2150	0	0
Ocean Energy Resources, Inc.	NWNW 35-30N-15E	Boyce 35-4A	22832	GAS	Tiger Ridge	Eagle	07/10/01	2150	0	52
Klabzuba Oil & Gas, Inc.	SENE 24-35N-12E	Peterson 24-35-12	22834	GAS	Wildcat Hill	Second White Specks	10/30/01	2304	0	10
Klabzuba Oil & Gas, Inc.	NESE 33-36N-16E	Mud Lake Farms 33-36-	22835	GAS	Wildcat Hill	Eagle	11/20/01	2580	0	70
Mendell Energy Technologies, Inc.	CSW 21-34N-11E	Pyrak 1	22836	GAS	Wildcat Hill	Eagle, Claggett	06/26/01	1082	0	0
Mendell Energy Technologies, Inc.	ECNW 27-34N-11E	Glenn Hill Timson 1	22837	GAS	Wildcat Hill	Eagle	06/15/01	1060	0	0
Klabzuba Oil & Gas, Inc.	NWNE 17-33N-14E	D&R Hanson-Fed. 17-3	22838	DH	Wildcat Hill		08/19/01	2200	0	0
Klabzuba Oil & Gas, Inc.	S2NE 19-35N-13E	Peterson 19-35-13B	22839	GAS	Wildcat Hill	Second White Specks	10/25/01	2330	0	10
Klabzuba Oil & Gas, Inc.	NWNE 36-35N-15E	State 36-35-15	22841	GAS	Wildcat Hill	Eagle	09/24/01	1802	0	300
Klabzuba Oil & Gas, Inc.	SWSE 21-35N-14E	Pruys 21-35-14	22843	GAS	Wildcat Hill	Eagle	09/02/01	1623	0	130
Klabzuba Oil & Gas, Inc.	NWNW 22-35N-14E	Campbell 22-35-14	22844	DH	Wildcat Hill		09/06/01	2250	0	0
Klabzuba Oil & Gas, Inc.	NWSE 4-35N-15E	Hilldale Colony 4-35-15	22846	GAS	Wildcat Hill	Eagle	08/24/01	2058	0	10
Klabzuba Oil & Gas, Inc.	NESE 10-35N-15E	Hilldale Colony 10-35-1	22848	DH	Wildcat Hill		08/26/01	2000	0	0
Klabzuba Oil & Gas, Inc.	SENE 6-34N-14E	State 6-34-14	22852	GAS	Wildcat Hill	Judith River	09/22/01	1614	0	150
Klabzuba Oil & Gas, Inc.	NENW 7-36N-15E	Metzger 7-36-15	22855	GAS	Wildcat Hill	Niobrara Formation	09/11/01	2022	0	10
Klabzuba Oil & Gas, Inc.	SWNW 11-36N-15E	Heydenreich-Cooper 11	22856	GAS	Wildcat Hill	Niobrara Formation	08/30/01	1722	0	10
Mendell Energy Technologies, Inc.	SWNE 28-34N-11E	Pyrak-Swinney 1	22859	GAS	Wildcat Hill	Eagle, Telegraph Creek	09/12/01	1275	0	0
Klabzuba Oil & Gas, Inc.	SWNW 20-35N-17E	East End Colony 20-35-	22867	GAS	Wildcat Hill	Eagle	09/25/01	1802	0	60
Solomon, J. Burns Operating Company	SENE 35-34N-14E	Dewald 35-34-14	22868	GAS	Brown's Coulee	Eagle	10/22/01	1408	0	1500
Brown, J. Burns Operating Company	SESE 33-31N-17E	Olson 33-17-3	22871	GAS	Tiger Ridge	Eagle	11/01/01	1435	0	110
G/S Producing, Inc.	NWSE 28-34N-9E	Widdis 1-28	22872	GAS	Rudyard	Sawtooth Formation	11/09/01	3454	0	500
Klabzuba Oil & Gas, Inc.	NWSW 18-36N-16E	Dusek Ranch 18-36-16	22875	GAS	Wildcat Hill	Niobrara Formation	11/20/01	2548	0	6
Athena Energy LLC	SENE 34-37N-11E	McIntosh 42-34	22879	DH	Wildcat Hill		12/17/01	1310	0	0

### 049 Lewis and Clark

Flying J Oil and Gas, Inc.	SWSW 31-18N-5W	Soap Creek 13-31	21106	DH	Wildcat Lewis & Clark		06/28/01	5480	0	0
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### 051 Liberty

True Oil LLC	NESE 11-33N-4E	Utopia Unit 43-11XA	21723	OIL	Utopia	Swift Formation	10/19/01	2372	31	0
True Oil LLC	NWSW 12-33N-4E	Utopia Unit 13-12XA	21724	OIL	Utopia	Swift Formation	10/12/01	2400	50	0
True Oil LLC	SWSW 12-33N-4E	Utopia Unit 14-12XA	21725	OIL	Utopia	Swift Formation	10/16/01	2365	40	0
T.W.O. (Taylor Well Operating)	NENE 9-34N-4E	Blair 2-9	21726	GAS	Grandview	Bow Island Sandstone	05/22/01	2700	0	0
Prairie Dog Exploration, LLC	NESE 3-36N-4E	Meissner 11-3	21727	GAS	Sears Coulee	Bow Island, Dakota	07/28/01	1400	0	245

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		OIL	GAS
							DATE	DEPTH	B/D	MCF/D
Prairie Dog Exploration, LLC	SWNE 35-37N-4E	Meissner 7-35	21728	GAS	Wildcat Liberty	Dakota Sandstone	07/25/01	2043	0	12
Prairie Dog Exploration, LLC	SESE 3-36N-4E	Meissner 16-3	21730	DH	Wildcat Liberty		09/13/01	1762	0	0
Prairie Dog Exploration, LLC	SWNW 3-36N-4E	Meissner 5-3	21731	GAS	Sears Coulee	Dakota Sandstone	10/29/01	1545	0	1184
Croft Petroleum Company	NESE 22-36N-6E	Shoemaker 9-22	21732	GAS	Wildcat Liberty	Second White Specks, Spik	10/16/01	2090	0	300
T.W.O. (Taylor Well Operating)	SENE 15-34N-4E	Petro-Taylor 1	21733	GAS	Grandview	Bow Island Sandstone	10/02/01	1977	0	400
Montana Power Gas Company	SENE 14-36N-6E	Johns 32-14-36N-6E	21734	GAS	Keith, East	Bow Island Sandstone	11/02/01	2220	0	130
Montana Power Gas Company	SWSW 14-36N-6E	Johns 44-14-36N-6E	21735	GAS	Keith, East	Bow Island Sandstone	11/09/01	2226	0	54
Montana Power Gas Company	NESE 23-36N-6E	Osler 13-23-36N-6E	21736	GAS	Keith, East	Bow Island Sandstone	11/02/01	2200	0	47
Montana Power Gas Company	NWNE 24-36N-6E	Kolhei 21-24-36N-6E	21737	GAS	Keith, East	Bow Island Sandstone	11/09/01	2085	0	85
Montana Power Gas Company	NESE 13-36N-6E	Colbry 13-13-36N-6E	21739	GAS	Keith, East	Bow Island Sandstone	11/09/01	2153	0	220
Montana Power Gas Company	SWNW 13-36N-6E	Colbry 42-13-36N-6E	21740	GAS	Keith, East	Bow Island Sandstone	11/14/01	2012	0	43
<b>065 Musselshell</b>										
Great Plains Resources Inc.	SWNW 23-11N-30E	Ballard 5-23	21841	OIL	Wildcat Musselshell	Tyler	06/19/01	4365	64	0
True Oil LLC	NESE 26-11N-25E	T Bar S 43-26	21847	DH	Wildcat Musselshell		10/14/01	3440	0	0
True Oil LLC	SESW 8-11N-25E	Zimmerman 24-8	21848	DH	Wildcat Musselshell		12/30/01	2765	0	0
True Oil LLC	SWSW 7-11N-25E	Kummerow 14-7	21849	DH	Wildcat Musselshell		11/08/01	2055	0	0
<b>069 Petroleum</b>										
Carbon Energy Corporation (USA)	NESE 28-14N-25E	Flat Willow 8-28-14-25	21153	DH	Wildcat Petroleum		10/16/01	2240	0	0
Carbon Energy Corporation (USA)	NESW 27-15N-25E	McDonald Creek 6-27-1	21154	OIL	Wildcat Petroleum	Swift Formation	12/21/01	1924	7	0
<b>071 Phillips</b>										
Samedan Oil Corporation	SENE 16-35N-31E	State 1651-3	22431	GAS	Whitewater	Phillips, Niobrara	02/04/01	1402	0	8
Seagull Energy E&P, Inc.	SENE 24-33N-30E	Fee 2430-1	22439	GAS	Wildcat Phillips	Phillips Sandstone	05/27/01	2618	0	30
Williston Basin Interstate Pipeline Company	NWNW 30-32N-33E	Federal 1049	22471	GAS	Bowdoin	Phillips Sandstone	06/23/01	1440	0	1030
Seagull Energy E&P, Inc.	NWSE 16-37N-29E	State 1679-1	22483	GAS	Wildcat Phillips	Niobrara Formation	03/22/01	2802	0	60
Williston Basin Interstate Pipeline Company	NWSW 20-32N-33E	Federal 1044	22515	GAS	Bowdoin	Phillips Sandstone	06/23/01	1445	0	13
WBI Production, Inc.	NESE 26-33N-32E	Fee 1098	22551	GAS	Bowdoin	Bowdoin, Phillips, Niobrara	03/13/01	1225	0	620
WBI Production, Inc.	NWSE 6-32N-33E	Federal 1085	22560	GAS	Bowdoin	Phillips Sandstone	03/13/01	1220	0	1100
WBI Production, Inc.	NWNE 17-32N-33E	Federal 1074	22565	GAS	Bowdoin	Bowdoin, Phillips, Niobrara	03/13/01	1225	0	730
Samedan Oil Corporation	NWSE 2-30N-32E	Federal 0202-4	22654	GAS	Ashfield	Phillips Sandstone	02/01/01	1275	0	183
Samedan Oil Corporation	NWNW 23-33N-31E	Federal 2331-2	22657	GAS	Whitewater	Phillips Sandstone	02/01/01	1300	0	137
Samedan Oil Corporation	NWNE 35-34N-32E	Federal 3542-2	22661	GAS	Whitewater	Phillips, Niobrara	02/04/01	1650	0	16
Samedan Oil Corporation	NESE 35-34N-32E	Federal 3542-3	22662	GAS	Whitewater	Phillips, Niobrara	02/05/01	1650	0	22
Samedan Oil Corporation	SWSW 35-34N-32E	Federal 3542-4	22663	GAS	Whitewater	Phillips, Niobrara	02/05/01	1600	0	87
Samedan Oil Corporation	SENE 20-34N-32E	Federal 2042-4	22665	GAS	Whitewater	Phillips, Niobrara	02/02/01	1450	0	94
Samedan Oil Corporation	NWNE 22-34N-32E	Fee 2242-2	22666	GAS	Whitewater	Phillips, Niobrara	02/02/01	1699	0	32
Samedan Oil Corporation	SESE 22-34N-32E	Federal 2242-3	22667	GAS	Whitewater	Phillips, Niobrara	02/03/01	1700	0	3
Samedan Oil Corporation	NESW 22-34N-32E	Federal 2242-4	22669	GAS	Whitewater	Phillips, Niobrara	02/03/01	1650	0	8
WBI Production, Inc.	SWSW 2-32N-33E	Federal 1132	22671	GAS	Bowdoin	Phillips Sandstone	06/22/01	1440	0	920
WBI Production, Inc.	NENE 3-32N-33E	Federal 1110	22672	GAS	Bowdoin	Phillips Sandstone	04/28/01	1225	0	1050
WBI Production, Inc.	NENW 6-32N-33E	Federal 1133	22673	GAS	Bowdoin	Phillips Sandstone	11/15/01	1450	0	1020
WBI Production, Inc.	NENW 32-33N-32E	Federal 1134	22674	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/23/01	1550	0	440
Saco, Town Of	SENE 7-31N-34E	Stiles 3 (6)	22678	GAS	Bowdoin	Bowdoin	03/28/01	858	0	0
Fidelity Exploration & Production Co.	SWNE 13-32N-33E	Fee 1115	22679	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/21/01	1520	0	850
Fidelity Exploration & Production Co.	SWNW 23-32N-33E	Fee 1120	22681	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/23/01	1485	0	595
Fidelity Exploration & Production Co.	SWNW 28-32N-34E	Fee 1125	22682	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/22/01	1485	0	132
Fidelity Exploration & Production Co.	NWNE 30-32N-34E	Fee 1124	22683	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/21/01	1520	0	205
Fidelity Exploration & Production Co.	NWSE 16-32N-34E	State 1118	22686	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/22/01	1445	0	280
Fidelity Exploration & Production Co.	NESE 14-32N-34E	Federal 1119	22691	GAS	Bowdoin	Bowdoin, Phillips, Belle Fou	06/22/01	1420	0	103
Fidelity Exploration & Production Co.	SENE 27-32N-34E	Federal 1126	22693	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/20/01	1525	0	2
Fidelity Exploration & Production Co.	NENW 15-32N-34E	Federal 1116	22694	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	06/22/01	1485	0	460
Bowers Oil & Gas, Inc.	SWNW 31-33N-32E	Fee 1-31	22696	GAS	Bowdoin	Phillips Sandstone	10/22/01	1301	0	71
Bowers Oil & Gas, Inc.	NENE 9-33N-34E	Barton 1-9	22697	GAS	Wildcat Phillips		11/09/01	1366	0	0
Fidelity Exploration & Production Co.	SENE 34-33N-32E	Fee 1136	22699	GAS	Bowdoin	Niobrara Formation	11/14/01	970	0	35
Decker Operating Company, L.L.C.	SWSW 17-35N-30E	Federal 1750-1	22700	GAS	Wildcat Phillips	Phillips Sandstone	12/31/01	2000	0	2
<b>073 Pondera</b>										
K2 America Corporation	SWNW 5-31N-5W	Walleye 5-5	21782	OIL	Cut Bank	Cut Bank Sandstone	05/18/01	3070	0	0
K2 America Corporation	NWNW 5-31N-5W	Perch 4-5	21787	OIL	Cut Bank	Cut Bank Sandstone	05/15/01	3001	0	0
<b>075 Powder River</b>										
Suncor Energy (Natural Gas) America Inc.	SESE 2-6S-49E	Castle Rock 9P	22230	DH	Wildcat Powder River		09/17/01	85	0	0
Suncor Energy (Natural Gas) America Inc.	NESE 11-6S-49E	Castle Rock 1AP	22231	DH	Wildcat Powder River		10/20/01	867	0	0
Suncor Energy (Natural Gas) America Inc.	SWNW 24-6S-49E	Castle Rock 3B	22232	DH	Wildcat Powder River		10/19/01	610	0	0
Suncor Energy (Natural Gas) America Inc.	SESW 1-6S-49E	Castle Rock 10P	22234	DH	Wildcat Powder River		09/19/01	63	0	0
Suncor Energy (Natural Gas) America Inc.	SWNW 12-6S-49E	Castle Rock 11P	22235	CBM	Wildcat Powder River	Fort Union Formation	09/22/01	526	0	0
Suncor Energy (Natural Gas) America Inc.	SESE 6-5S-49E	Castle Rock 4AP	22237	CBM	Wildcat Powder River	Fort Union Formation	09/29/01	1007	0	0
Suncor Energy (Natural Gas) America Inc.	NWNE 27-6S-48E	Castle Rock 11A	22239	DH	Wildcat Powder River		10/14/01	1400	0	0
Suncor Energy (Natural Gas) America Inc.	SENE 29-4S-49E	Castle Rock 5A	22242	DH	Wildcat Powder River		10/19/01	803	0	0
Suncor Energy (Natural Gas) America Inc.	NENW 18-5S-48E	Castle Rock 1P	22244	CBM	Wildcat Powder River	Fort Union Formation	10/16/01	676	0	0
Suncor Energy (Natural Gas) America Inc.	SWSW 18-5S-48E	Castle Rock 2P	22245	CBM	Wildcat Powder River	Fort Union Formation	10/12/01	1026	0	0
Suncor Energy (Natural Gas) America Inc.	NESE 18-5S-48E	Castle Rock 3P	22246	CBM	Wildcat Powder River	Fort Union Formation	10/06/01	1063	0	0

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		OIL	GAS
							DATE	DEPTH	B/D	MCF/D
Suncor Energy (Natural Gas) America Inc.	NENE 18-5S-48E	Castle Rock 4P	22247	CBM	Wildcat Powder River	Fort Union Formation	10/18/01	289	0	0
Suncor Energy (Natural Gas) America Inc.	NWSE 18-5S-48E	Castle Rock 5AP	22248	CBM	Wildcat Powder River	Fort Union Formation	10/01/01	1100	0	0
Suncor Energy (Natural Gas) America Inc.	NWSE 31-5S-48E	Castle Rock 3A	22250	DH	Wildcat Powder River		10/05/01	1502	0	0
Suncor Energy (Natural Gas) America Inc.	NESW 4-6S-49E	Castle Rock 1B	22251	DH	Wildcat Powder River		10/16/01	800	0	0
Suncor Energy (Natural Gas) America Inc.	NENE 10-5S-48E	Castle Rock 9A	22252	DH	Wildcat Powder River		10/22/01	1150	0	0
Suncor Energy (Natural Gas) America Inc.	NENE 31-6S-49E	Castle Rock 12A	22253	DH	Wildcat Powder River		10/14/01	1050	0	0
Suncor Energy (Natural Gas) America Inc.	NESE 8-4S-49E	Castle Rock 8A	22254	DH	Wildcat Powder River		10/25/01	1102	0	0
Suncor Energy (Natural Gas) America Inc.	SENE 18-6S-48E	Castle Rock 6AP	22255	CBM	Wildcat Powder River	Fort Union Formation	10/31/01	1482	0	0
<b>079 Prairie</b>										
Encore Operating LP	NWNE 11-12N-56E	Unit 31X-11BH	21041	OIL	Pine	Siluro-Ordovician	06/25/01	12778	216	0
<b>083 Richland</b>										
Flying J Oil and Gas, Inc.	SWNW 24-25N-54E	Edeburn 5-24 SWD	21137	SWD	Charlie Creek	Dakota, Lakota	10/10/01	11820	0	0
Continental Resources Inc	SESW 6-21N-58E	Sorenson 14-6H	21270	OIL	Fox Creek	Red River	01/31/01	15320	82	46
Luff Exploration Company	SENE 7-26N-58E	Federal Richter F-7	21884	OIL	Sioux Pass, North	Ratcliffe	02/15/01	13445	20	0
Luff Exploration Company	SWSE 33-24N-58E	Thorbjornson O-33	21886	OIL	Wildcat Richland	Stonewall, Red River	06/29/01	13864	469	250
Lycro Energy Corporation	NWNE 11-24N-55E	Chainsaw-Magruder 11-	21889	OIL	Wildcat Richland	Bakken Formation	03/01/01	13355	368	180
Armstrong Operating, Inc.	SWNW 29-24N-55E	BR 29-1	21890	OIL	Wildcat Richland	Bakken Formation	06/20/01	11912	150	73
Choctaw II Oil & Gas Ltd.	NENE 7-26N-59E	Jacobson 7-41H	21891	OIL	Wildcat Richland	Ratcliffe	03/03/01	13688	118	71
Lycro Energy Corporation	NWNE 34-24N-57E	Bullwinkle-McMillen 34-	21892	OIL	Mustang	Bakken Formation	04/27/01	13758	272	161
Armstrong Operating, Inc.	NESE 18-23N-54E	Verschoot 18-1	21893	OIL	Wildcat Richland	Red River	05/03/01	11523	317	201
Lycro Energy Corporation	W2E2 5-24N-55E	Burning Tree Vaira 5-2H	21894	OIL	Spring Lake	Bakken Formation	08/15/01	12970	282	155
Chesapeake Operating Inc.	SESE 16-26N-55E	Montana State 1-16	21895	DH	Wildcat Richland		05/02/01	12200	0	0
Lycro Energy Corporation	NWNV 13-23N-57E	Bullwinkle 4J Ranch 3-4	21896	OIL	Mustang	Bakken Formation	05/23/01	13742	276	123
Chesapeake Operating Inc.	NENE 6-25N-57E	Edith 1-6	21897	OIL	Wildcat Richland	Red River	09/04/01	12700	268	220
Whiting Petroleum Corporation	NESE 23-25N-57E	Tveit 23-1	21898	OIL	Sioux Pass	Red River	07/27/01	12865	188	120
Headington Oil LP	NWNV 5-23N-58E	Dynneson 11X-5	21899	OIL	Brorson	Bakken Formation	07/09/01	14165	126	35
Armstrong Operating, Inc.	NESW 24-23N-52E	Verschoot 24-1	21900	DH	Wildcat Richland		10/14/01	11179	0	0
Lycro Energy Corporation	SESE 30-24N-57E	Rocky Pederson 30-16H	21901	OIL	Wildcat Richland	Bakken Formation	06/20/01	13850	267	112
Headington Oil LP	NESE 8-22N-60E	Swigart 23X-8	21902	OIL	Mon Dak, West	Red River	10/19/01	12600	116	67
Armstrong Operating, Inc.	SENE 17-23N-54E	Butka 17-1	21903	OIL	Wildcat Richland	Red River	08/21/01	11800	490	395
Lycro Energy Corporation	SESW 13-24N-55E	Chainsaw-Glad. 13-14H	21904	OIL	Wildcat Richland	Bakken Formation	09/06/01	13060	190	86
Lycro Energy Corporation	SESW 5-23N-57E	Frostbite-Franz 5-14-H	21906	OIL	Wildcat Richland	Bakken Formation	10/04/01	13855	210	122
Headington Oil LP	SWNW 2-21N-58E	Bakken 12X-2	21907	OIL	Crane	Red River	10/20/01	14534	330	250
Lycro Energy Corporation	NWNE 36-24N-56E	Lone Tree State 36-2-H	21908	OIL	Wildcat Richland	Bakken Formation	11/07/01	13743	220	126
Lycro Energy Corporation	SESW 14-24N-55E	Chainsaw Fink 14-14H	21910	OIL	Wildcat Richland	Bakken Formation	12/13/01	13410	195	93
<b>085 Roosevelt</b>										
Alpar Resources	NWSE 34-29N-55E	Waldow 33-34 1	21127	DH	Big Muddy Creek		06/29/01	12150	352	536
BTA Oil Producers	SWSE 31-29N-58E	Quest 9415 JV-P 2	21648	OIL	Bainville, North	Interlake Formation	04/08/01	12730	95	25
Sinclair Oil Corporation	NESW 31-30N-48E	Jensen 14-31	21655	OIL	Wildcat Roosevelt	Nisku Formation	03/19/01	7650	196	0
Nance Petroleum Corporation	NENW 10-28N-58E	Granley Crusch 1-10H	21656	OIL	Bainville, North	Red River	06/06/01	14445	111	80
Nance Petroleum Corporation	SESE 34-28N-57E	Grindland 16-34	21657	OIL	Bainville, West	Nisku Formation	08/09/01	12500	53	0
Whiting Petroleum Corporation	NESW 3-28N-58E	Crusch 1-3X	21662	OIL	Bainville, North	Winnipegosis Formation	10/23/01	11510	339	0
<b>087 Rosebud</b>										
Beartooth Oil & Gas Company	SWSE 30-12N-33E	C.M. Federal 34-30	21655	OIL	Wildcat Rosebud, N	Tyler	03/02/01	5704	138	0
Beartooth Oil & Gas Company	SWSW 29-12N-33E	BR 14-29	21656	DH	Wildcat Rosebud, N		03/22/01	5640	0	0
Tyler Oil Company	NENE 31-12N-33E	Infinity State 31-1	21663	DH	Wildcat Rosebud, N		03/29/01	5641	0	0
Yates Petroleum Corporation	NESE 33-7S-42E	Rosebud CS Federal 1	21664	CBM	Wildcat Rosebud, N	Fort Union Formation	09/21/01	814	0	0
Howell Petroleum Corp.	NWSW 20-10N-42E	Federal 20-12 1	21668	GAS	Wildcat Rosebud, N		11/07/01	4150	0	0
<b>091 Sheridan</b>										
Pioneer Energy Corporation	SWSW 14-35N-53E	Ersness 14-14	21754	GAS	Wildcat Sheridan	Judith River	01/21/01	2202	0	0
Pioneer Energy Corporation	CSE 33-36N-53E	Engstrom 33-33	21756	GAS	Wildcat Sheridan	Judith River, Bearpaw Shale	01/15/01	2616	0	219
Nexen Oil & Gas USA, Inc.	NENW 14-37N-57E	WFLNU Krown 4	21758	OIL	Flat Lake	Nisku Formation	01/06/01	8160	61	0
Nexen Oil & Gas USA, Inc.	SWNE 17-37N-57E	WFLNU WIW 2	21759	EOR	Flat Lake	Nisku Formation	01/04/01	8072	0	0
Petro-Hunt, LLC	SWSW 12-32N-57E	Ag America SWD 1	21760	SWD	Wildcat Sheridan	Dakota Sandstone	11/02/01	5037	0	0
Pioneer Energy Corporation	SENE 16-35N-53E	PEC State 16-42	21761	GAS	Wildcat Sheridan		01/28/01	2712	0	0
Pioneer Energy Corporation	CSE 16-35N-53E	PEC State 16-33	21762	GAS	Wildcat Sheridan	Judith River	01/30/01	2306	0	0
Petro-Hunt, LLC	SWSW 12-32N-57E	Ag America 12C-3-1	21763	OIL	Wildcat Sheridan	Mission Canyon	02/16/01	7976	55	20
Pioneer Energy Corporation	SENE 15-35N-53E	Ersness 15-32	21764	GAS	Wildcat Sheridan	Judith River	01/18/01	2655	0	0
Nexen Oil & Gas USA, Inc.	NWSE 12-37N-57E	WFLNU WIW 4	21765	EOR	Flat Lake	Nisku Formation	04/06/01	8195	0	0
Petro-Hunt, LLC	SWNW 13-32N-57E	Norman Stringer 13B-3-	21766	OIL	Wildcat Sheridan	Ratcliffe	05/17/01	8828	17	0
Nexen Oil & Gas USA, Inc.	SESE 15-37N-57E	WFLNU 5 WIW	21767	EOR	Flat Lake	Nisku Formation	07/09/01	8120	0	0
Nexen Oil & Gas USA, Inc.	SENE 15-37N-57E	WFLNU Jerde 4H	21769	OIL	Flat Lake	Nisku Formation	11/09/01	10976	264	90
<b>095 Stillwater</b>										
Ballard Petroleum Holdings LLC	SWNE 32-5S-17E	Keller 32-32	21254	DH	Wildcat Stillwater		02/02/01	1450	0	0
<b>097 Sweetgrass</b>										
Quicksilver Resources, Inc.	NESE 22-1S-17E	Mayo 1-22	21012	DH	Wildcat Sweet Grass		03/24/01	2896	0	0
Quicksilver Resources, Inc.	NWNV 23-1S-17E	Mayo A1-23	21056	DH	Wildcat Sweet Grass		04/11/01	3023	0	0

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		OIL	GAS
							DATE	DEPTH	B/D	MCF/D
Work Creek Cattle Ranch	NESW 8-2S-17E	Herbert Bue C2-8	21057	DH	Wildcat Sweet Grass		04/03/01	3100	0	0
<b>101 Toole</b>										
Spectrum Energy, Inc.	SENE 4-32N-2W	Clarkson 2-4	23688	DH	Old Shelby		08/21/01	1595	0	0
Griffon Petroleum, Inc.	NENW 22-34N-1W	Potlatch 3-22	23865	GAS	Kevin-Sunburst	Bow Island, Sunburst	04/19/01	1404	0	107
Somont Oil Company, Inc.	SWSW 5-34N-2W	Green 5-13	23869	OIL	Kevin-Sunburst	Madison Formation	06/29/01	1550	1	0
Somont Oil Company, Inc.	SESW 24-35N-2W	Byrne 24-14	23870	OIL	Kevin-Sunburst	Madison Formation	01/08/01	1795	33	0
Somont Oil Company, Inc.	NWSE 14-35N-2W	Reeg 14-10	23871	OIL	Kevin-Sunburst	Madison Formation	02/05/01	1570	15	0
Keesun Corporation	NENE 16-35N-1W	Alme State 1-16	23874	GAS	Kevin-Sunburst	Bow Island Sandstone	02/04/01	800	0	20
Keesun Corporation	SESE 16-35N-1W	Alme State 16-16	23877	DH	Kevin-Sunburst		08/02/01	1682	0	0
Somont Oil Company, Inc.	NENW 11-35N-3W	Hugi 11-3	23878	OIL	Kevin-Sunburst	Madison Formation	06/13/01	1954	5	0
Robinson Oil Company, LLC	NESW 26-32N-2E	Stanley McCarter 26-2	23880	GAS	Devon, East	Bow Island Sandstone	01/10/01	826	0	35
Robinson Oil Company, LLC	SENE 27-32N-2E	Stanley McCarter 27-1	23881	GAS	Wildcat Toole	Bow Island Sandstone	01/10/01	812	0	21
Robinson Oil Company, LLC	NESW 35-32N-2E	Stanley McCarter 35-1	23882	GAS	Devon, East	Bow Island Sandstone	01/10/01	775	0	164
Somont Oil Company, Inc.	NESW 6-36N-4W	Nadeau 6-11	23884	GAS	Cut Bank	Bow Island, Moulton, Sunbu	01/26/01	2845	0	23
Fulton Fuel Company	NWSW 23-37N-3E	Parsell 12-23	23885	GAS	Whitlash, West		04/12/01	2040	0	0
Fulton Fuel Company	SWNE 9-37N-3E	Parsell 7-9	23886	GAS	Whitlash, West	Second White Specks	03/07/01	2046	0	0
Mountain Pacific General Inc.	SESE 7-30N-2E	Tiber 30-2-7-16	23887	GAS	Tiber	Bow Island Sandstone	03/16/01	775	0	50
Mountain Pacific General Inc.	NWNW 8-30N-2E	Tiber 30-2-8-4	23888	GAS	Tiber	Bow Island Sandstone	03/03/01	1353	0	16
Mountain Pacific General Inc.	CNE 18-30N-2E	Tiber 30-2-18-1	23889	GAS	Wildcat Toole	Blackleaf Formation	06/11/01	932	0	5
Coolidge, G. B., Inc.	NWNW 10-34N-1W	Johnson 4-10	23890	GAS	Kevin-Sunburst	Swift, Sunburst	03/25/01	1414	0	40
Robinson Oil Company, LLC	SWSE 14-32N-2E	Kinyon 14-1	23891	GAS	Devon	Bow Island Sandstone	04/08/01	691	0	52
Robinson Oil Company, LLC	SESE 15-32N-2E	Hellinger 15-1	23892	GAS	Devon	Bow Island Sandstone	04/12/01	755	0	37
Robinson Oil Company, LLC	NWNW 36-32N-2E	State 36-1	23893	GAS	Devon, East	Bow Island Sandstone	04/05/01	803	0	10
Mountain Pacific General Inc.	NZSE 11-30N-2E	East Tiber 30-2-11-10	23894	GAS	Tiber, East	Bow Island Sandstone	03/13/01	834	0	5
Coolidge, G. B., Inc.	NESE 10-34N-1W	Murrills 1-10	23895	GAS	Kevin-Sunburst	Bow Island, Sunburst	03/23/01	1346	0	30
Mountain Pacific General Inc.	NWNE 3-30N-2E	East Tiber 30-2-3-2	23896	GAS	Tiber, East	Bow Island Sandstone	03/04/01	850	0	5
Branch Oil & Gas	NWNE 25-34N-3W	Gordon 2-25	23898	DH	Kevin Southwest		05/13/01	1473	0	0
Branch Oil & Gas	NWSW 26-34N-3W	Edwards 12-26	23899	GAS	Kevin Southwest	Swift Formation	05/09/01	1443	0	1950
Branch Oil & Gas	NESW 23-34N-3W	Sigler 11-23	23900	GAS	Kevin-Sunburst	Sunburst Sandstone	05/17/01	1323	0	309
Branch Oil & Gas	NENW 1-33N-3W	Lundin 3-1	23901	GAS	Kevin Southwest	Bow Island Sandstone	05/31/01	1502	0	3
Branch Oil & Gas	SENE 14-33N-3W	Byrne 8-14	23902	GAS	Kevin Southwest	Dakota Sandstone	05/20/01	1593	0	41
Somont Oil Company, Inc.	SENE 5-36N-4W	Nadeau 5-8	23904	DH	Cut Bank		07/26/01	2815	0	0
Somont Oil Company, Inc.	NWNW 7-36N-4W	Nadeau 7-4	23905	GAS	Cut Bank	Cut Bank Sandstone	08/13/01	2788	0	400
Somont Oil Company, Inc.	SWSE 15-36N-4W	Kashmark 15-15	23906	DH	Fitzpatrick Lake		08/08/01	2668	0	0
Somont Oil Company, Inc.	NESE 22-36N-4W	Gillespie 22-9	23907	GAS	Kevin Sunburst-Bow Islan	Bow Island Sandstone	12/28/01	1917	0	25
EOG Resources, Inc.	NESW 28-36N-1W	Pace 11-28	23908	DH	Wildcat Toole		08/29/01	3428	0	0
Montana Power Company	CNE 20-37N-4W	Cobb 2-20	23909	DH	Cut Bank		07/13/01	2650	0	0
Somont Oil Company, Inc.	SESW 14-36N-4W	Juedeman 14-14	23911	GAS	Amanda	Swift Formation	08/23/01	2570	0	194
Keesun Corporation	SWSW 26-34N-1W	Collier 13-26	23912	GAS	Prairie Dell	Bow Island, Sunburst	08/08/01	1322	0	260
Keesun Corporation	NWSW 9-33N-1W	Benjamin 13-9	23913	DH	Old Shelby		08/10/01	1322	0	0
Spectrum Energy, Inc.	NESE 31-33N-1W	Sherman 4-31	23914	DH	Old Shelby		08/27/01	1426	0	0
Spectrum Energy, Inc.	SENE 12-33N-2W	Chevron 2-12	23915	GAS	Prairie Dell	Bow Island, Swift	08/24/01	1316	0	45
Prairie Dog Exploration, LLC	NWSE 26-35N-3E	Henry 10-26	23916	GAS	Wildcat Toole	Sunburst Sandstone	12/27/01	2858	0	121
Croft Petroleum Company	SESW 15-35N-2E	Gunderson 14-15	23917	DH	Eagle Springs		10/27/01	2192	0	0
Spectrum Energy, Inc.	NENE 15-33N-1W	Malone 2-15	23920	GAS	Old Shelby	Bow Island Sandstone	12/23/01	836	0	30
Spectrum Energy, Inc.	SESE 15-33N-1W	Malone 3-15	23921	GAS	Old Shelby	Bow Island Sandstone	12/28/01	846	0	22
<b>105 Valley</b>										
WBI Production, Inc.	SENE 9-31N-35E	Federal 1127	21433	GAS	Bowdoin	Niobrara, Bowdoin, Belle Fo	04/28/01	1350	0	127
WBI Production, Inc.	NENE 22-31N-35E	Federal 1106	21434	GAS	Bowdoin	Bowdoin	04/28/01	1350	0	10
WBI Production, Inc.	NENW 26-31N-35E	Federal 1105	21435	GAS	Bowdoin	Bowdoin	04/28/01	1300	0	11
WBI Production, Inc.	SENE 16-31N-35E	State 1128	21436	GAS	Bowdoin	Bowdoin	04/28/01	1350	0	7
WBI Production, Inc.	NWSE 16-31N-35E	State 1129	21437	GAS	Bowdoin	Niobrara, Bowdoin, Belle Fo	07/24/01	1365	0	1495
Fidelity Exploration & Production Co.	SWNE 6-31N-35E	Fee 1107	21439	GAS	Bowdoin	Niobrara, Bowdoin, Phillips,	07/24/01	1485	0	170
Fidelity Exploration & Production Co.	SWNW 21-31N-35E	Federal 1130	21440	GAS	Bowdoin	Bowdoin	11/13/01	928	0	495
Fidelity Exploration & Production Co.	SWSE 21-31N-35E	Federal 1131	21441	GAS	Bowdoin	Bowdoin, Niobrara	11/13/01	1220	0	279
Fidelity Exploration & Production Co.	SWNW 3-31N-34E	Fee 1137	21442	GAS	Bowdoin	Bowdoin, Niobrara	11/13/01	930	0	21
Continental Resources Inc	NENE 19-31N-44E	Surprise Tribal 1-19	21443	OIL	Lustre	Mission Canyon	12/26/01	6515	67	0
<b>109 Wibaux</b>										
Jurassic Resources Development NA LLC	NESW 4-11N-57E	Jurassic 23-04A	21106	GAS	Pine Gas	Eagle, Judith River	04/24/01	1900	0	158
Jurassic Resources Development NA LLC	NENE 16-11N-57E	Jurassic 41-16A	21126	GAS	Pine Gas	Judith River, Eagle	10/08/01	1803	0	489
Encore Operating LP	NWSE 32-12N-57E	Pine Unit 33-32	21140	OIL	Pine	Siluro-Ordovician	04/14/01	9217	213	17
Encore Operating LP	NESW 33-12N-57E	Unit 23-33	21141	OIL	Pine	Siluro-Ordovician	01/28/01	9130	28	0
Burlington Resources Oil & Gas Company L	NENE 27-14N-58E	Sharpshooter 41-27H	21143	DH	Wildcat Wibaux		01/19/01	10851	0	0
Encore Operating LP	SESW 10-11N-57E	S. Pine Unit 24X-10AH	21144	OIL	Pine	Siluro-Ordovician	05/29/01	11674	82	26
Encore Operating LP	NENW 11-11N-57E	Unit 21-11A	21146	DH	Pine		06/27/01	9170	0	0

\* "Operator" is the well operator at the time the well was completed and not necessarily the current operator or operator that permitted the well.

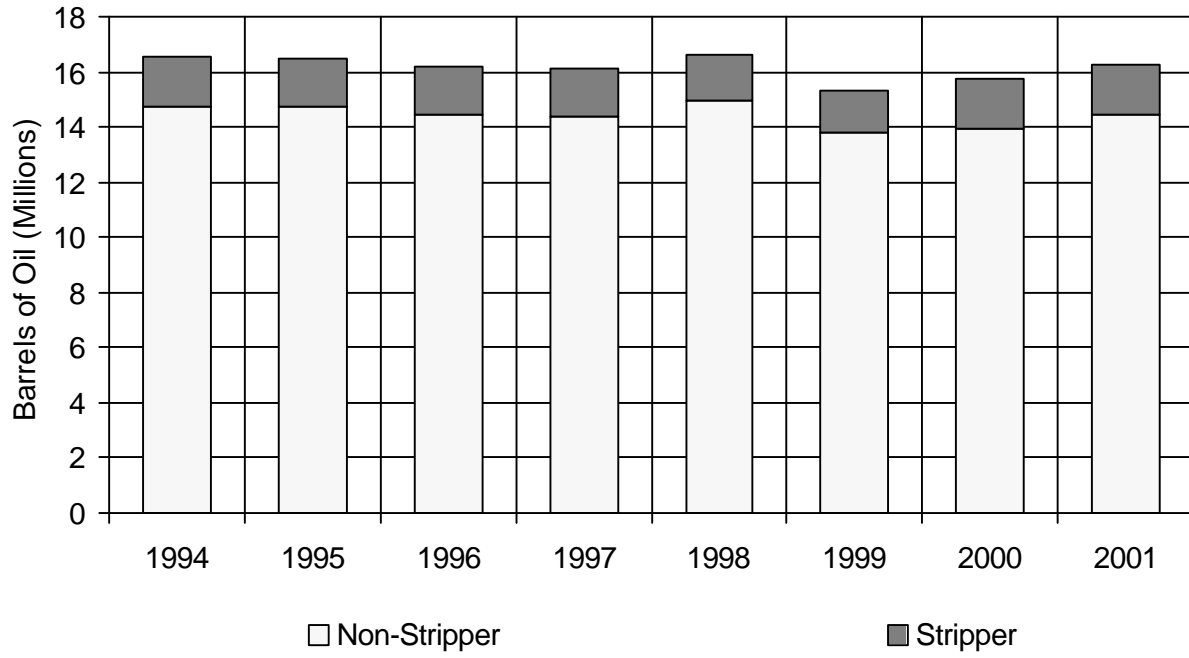
\*\* OIL - Oil Well; GAS - Gas Well; DH - Dry Hole; GST - Gas Storage; CBM - Coalbed Methane; EOR - Injection, Enhanced Recovery; SWD - Salt Water Disposal

Data Current Through: 4/13/2003

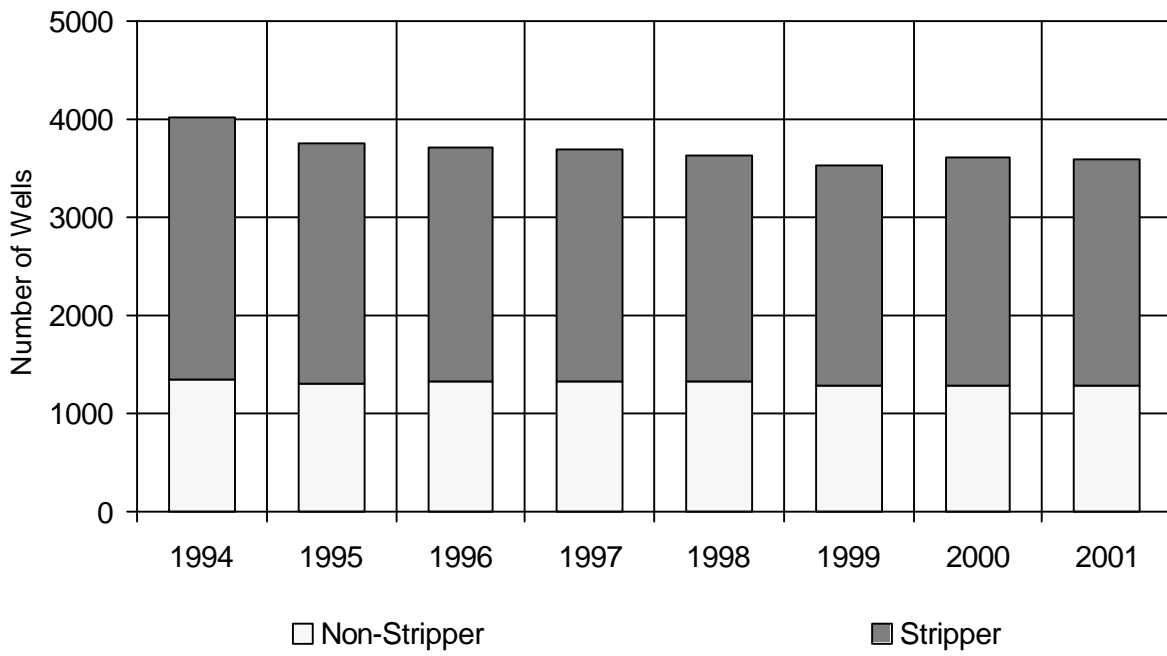
# 2001 Stripper Oil Well Statistics

A Stripper Oil Well Produces Less Than 10 Barrels Of Oil Per Day

## Oil Production

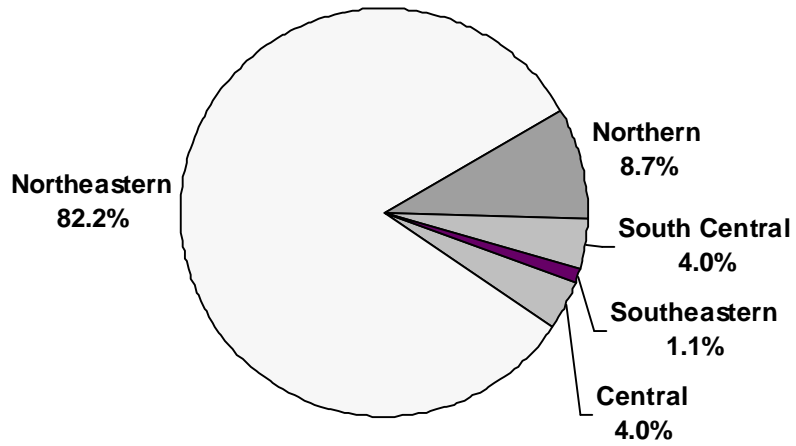


## Number Of Producing Wells

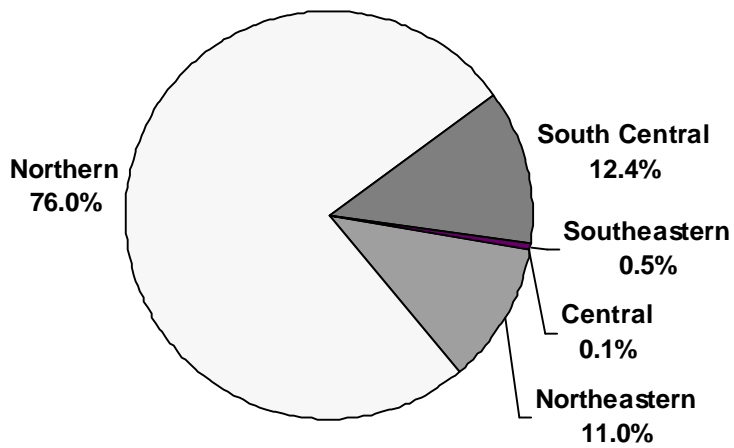


# 2001 Production By Area

## Oil Production



## Gas Production



## 2001 Field Rules and Production Summary By Formation

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Ace High</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,686</b>
				Statewide.	
<b>Agawam</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>79</b>
				Statewide.	
<b>Alkali Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>53,229</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>31,682</b>
				320-acre Red River Fm. spacing units with 660' setback from spacing unit boundaries and 1650' between wells (Order 77-81).	
<b>Alma</b>					<b>Post-1986 Gas Production (MCF): 45,864</b>
				640-acre spacing units for gas production from the Sawtooth, Bow Island, and shallower formations; location to be no closer than 990' to spacing unit boundary (Order 19-77).	
<b>Alma, North</b>				Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).	
<b>Amanda</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,538,687</b>
Bow Island Sandstone	7	0	34,843	320-acre spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 660' to spacing unit boundary; spacing units to consist of two contiguous quarter sections lying within one or two sections (Order 76-79). Field enlargement (Orders 25-83, 1-85, 25-88, 42-88, 2-89 and 29-91). Add Sec. 23-36N-4W for gas production below Bow Island and through the Swift (Order 63-91). Enlarged to include 36N-4W-22 for all formations below Bow Island including Swift (Order 123-01).	
Burwash Sandstone	1	0	7,090		
Sunburst Sandstone	4	0	56,373		
Swift Formation	1	0	15,253		
Bow Island, Dakota	1	0	14,798		
Dakota, Kootenai	1	0	21,691		
Swift, Sunburst	4	0	26,682		
	2001 Production:		0	176,730	
<b>Andes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>21,175</b>
				Statewide.	
<b>Antelope Coulee</b>					<b>Post-1986 Gas Production (MCF): 24,263</b>
Bow Island Sandstone	1	0	6,457	Statewide.	
	2001 Production:		0	6,457	
<b>Antelope, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,484</b>
				Statewide.	
<b>Anvil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,045,686</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>2,462,237</b>
Madison Formation	1	485	562	320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit boundary; commingling approved with one well per spacing unit (Order 75-85).	
Ratcliffe	1	5,458	6,295		
Nisku Formation	2	25,309	9,938		
Red River	4	41,054	40,176		
	2001 Production:		72,306	56,971	
<b>Anvil, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,446</b>
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Arch Apex</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,967,098</b>
Bow Island Sandstone	36	0	209,166	Delineated for Colorado Blackleaf pool; wells to be 330' from legal subdivision, 2,400' from any other well drilling to or producing from the same reservoir; 75' topographic tolerance (Orders 5-56, 4-60). Single Bow Island spacing unit (Order 3-78).	
Sunburst Sandstone	1	0	1,814		
Bow Island, Kootenai, Swift	1	0	2,180		
2001 Production:		0	213,160		
<b>Ash Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>868,169</b>
				Spacing waived (Shannon Formation) within unitized portion of field with wells to be no closer than 660' to unit boundary (Order 4-65). Waterflood initiated October 1964 (Orders 22-64, 15-66).	
<b>Ashfield</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>17,211,558</b>
Bowdoin	15	0	83,526	640-acre spacing units for Bowdoin/Greenhorn/Phillips with two wells per formation (Orders 41-82 and 16-89). Amended to allow 4 wells per formation per 640-acre spacing unit located no closer than 660' to the spacing unit boundary, 1,320' between wells producing from the same formation with 150' geologic or topographic tolerance (Order 17-89). Allow 8 wells per spacing unit in 4 spacing units and reduce between-well distance to 990' with 150' topographic tolerance (Order 8-92).	
Niobrara Formation	3	0	1,890		
Phillips Sandstone	132	0	1,044,053		
Bowdoin, Greenhorn, Phillips	1	0	1,515		
Bowdoin, Greenhorn	1	0	1,619		
Bowdoin, Phillips	41	0	346,138		
Phillips, Niobrara	5	0	8,602		
2001 Production:		0	1,487,343		
<b>Ator Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,136</b>
Red River	1	2,221	961	<b>Post-1986 Gas Production (MCF):</b>	<b>2,266</b>
2001 Production:		2,221	961	Single spacing unit comprised of W/2 NE/4 and E/2 NW/4, Sec. 36, T35N, R55E for production of oil from Red River Formation (Order 73-96).	
<b>Autumn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>35,546</b>
				Statewide.	
<b>Badlands</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>4,175,346</b>
Eagle	8	0	198,460	One Eagle Formation well per governmental section spacing unit located no closer than 990' to a section line (Order 22-78).	
2001 Production:		0	198,460		
<b>Bainville</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,049,360</b>
Mission Canyon	1	15,932	3,393	<b>Post-1986 Gas Production (MCF):</b>	<b>390,405</b>
Ratcliffe	1	5,066	300	320-acre spacing unit for Winnipegosis Formation, 28N-58E-26: E/2 (Order 117-84). Spacing unit for Winnipegosis 28N-58E-20:E/2SE, 21, W/2SW, 28, W/2NW, 29, E/2NE (Order 18-88, Order 53-98). Red River spacing unit, 28N-58E-28: W2 (Order 53-98). 320-acre Madison spacing unit, 28N-58E-28: E2 (Order 89-00).	
Winnipegosis Formation	1	3,201	2,592		
Red River	1	15,571	17,703		
2001 Production:		39,770	23,988		
<b>Bainville (Ratcliffe/Mission Canyon)</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,915</b>
Ratcliffe	1	6,502	2,780	<b>Post-1986 Gas Production (MCF):</b>	<b>19,217</b>
2001 Production:		6,502	2,780	Single spacing unit consisting of S/2 NW/4 and N/2 SW/4 Sec. 13, T28N, R58E for production from the Mission Canyon/Ratcliffe (Order 5-94).	
<b>Bainville II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>995,123</b>
Ratcliffe	1	2,837	2,949	<b>Post-1986 Gas Production (MCF):</b>	<b>542,126</b>
Nisku Formation	1	38,314	28,116	320-acre Red River spacing units; no well closer than 660' to the unit boundaries (Order 36-82). Field reduction (Order 16-85). Single Red River spacing unit designated (Order 69-85). Single Madison Group spacing unit, NW/4 27N-59E-6 (Order 122-97).	
Red River	1	13,054	11,582		
Stonewall Formation	1	12,152	9,591		
2001 Production:		66,357	52,238		



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Bainville, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,699,259</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,626,886</b>
Mission Canyon	1	9,904	5,872	320-acre spacing units for Winnipegosis and Red River consisting of two governmental quarter sections located in one or two governmental sections; wells no closer than 660' to unit boundary and 1,650' to any well producing from the same formation (Order 84-79). Topographic tolerance of 150' (Order 39-80). Spacing units for production from the Nisku Formation (Orders 61-92, 57-96). Spacing unit for production from the Madison (Order 16-93). Commingling authorized (Orders 34-97, 35-97, 112-97, 113-97). Nisku spacing unit, 29N-58E-31:N2 (Order 142-00)			
Ratcliffe	5	30,359	23,679				
Nisku Formation	5	51,227	42,958				
Winnipegosis Formation	5	60,037	51,027				
Interlake Formation	1	13,522	4,027				
Red River	10	244,472	245,466				
	2001 Production:	409,521	373,029				
<b>Bainville, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>283,894</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>102,450</b>
Ratcliffe	1	6,284	2,208	320-acre spacing units for Madison Group to consist of two governmental quarter sections that may be in either one or two governmental sections; location no closer than 660' to the unit boundary and 1,650' to another producing well within the field (Orders 19-78, 42-79). 320-acre Red River spacing units aligned in east-west direction with permitted well to be no closer than 660' to unit boundary (Order 57-80).			
Nisku Formation	1	5,324	1,796				
Red River	2	3,939	5,423				
	2001 Production:	15,547	9,427				
<b>Bannatyne</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>447,268</b>		
Swift Formation	15	5,254	0	Delineated for production from the Swift and Madison Formations; wells to be located at center of 10-acre tracts, 50 topographic tolerance; commingling permitted (Order 20-58). Pilot waterflood of Swift Formation suspended in 1963.			
Madison Formation	5	1,294	0				
	2001 Production:	6,548	0				
<b>Bascom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,830</b>		
				Field rules vacated.			
<b>Battle Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>34,749,529</b>
Eagle	118	0	5,320,530	Originally delineated for production of gas from all formations from surface to top of Virgelle with one well per producing horizon per section located no closer than 990' to section line but allowing additional wells in each section no closer than 1,320' to wells producing from same horizon (Order 40-86). Include Lower Eagle and Upper Colorado intervals in a portion of the field (Order 76-92). Battle Creek, South: Four gas wells per horizon, 990' setback from spacing unit boundaries (various orders).			
	2001 Production:	0	5,320,530				
<b>Beanblossom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>647,305</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>37,179</b>
Tyler	1	10,114	1,263	Three spacing units consisting of individual lots with one well per lot (Order 23-86).			
	2001 Production:	10,114	1,263				
<b>Bear's Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>771,620</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>224,636</b>
Bow Island Sandstone	1	0	1,551	Swift unit delineated and spacing waived in unitized portion of field (Order 5-89). Statewide spacing for non-unitized lands and formations.			
Swift Formation	9	6,186	7,860				
	2001 Production:	6,186	9,411				
<b>Belfry</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>101,245</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,760</b>
				Statewide.			
<b>Bell Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>133,031,764</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>70,240</b>
Muddy Sandstone	55	163,954	0	Originally 40-acre spacing units with location 660' from unit boundary with 150' tolerance for topographic reasons only (Orders 37-67, 39-67, 50-67, 1-69, 17-70). Tertiary recovery program (Order 25-80). Dissolution of existing enhanced recovery units and consolidation as the Bell Creek Consolidated (Muddy) Unit (Order 71-91). South Bell Creek (Muddy) Unit approved 6-28-90 (Order 24-90). Certification of Consolidated Unit (Order 44-96) and South Bell Creek Unit (Order 74-97) as expanded enhanced recovery projects.			
	2001 Production:	163,954	0				
<b>Bell Creek, Southeast</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,355,933</b>
Muddy Sandstone	2	0	121,715	160-acre spacing units for Muddy gas production, wells 660' from spacing unit boundary (Order 31-72).			
	2001 Production:	0	121,715				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Benrud</b>				<b>Cumulative Oil Production (Bbls): 289,695</b> <b>Post-1986 Gas Production (MCF): 14,992</b> 160-acre spacing for Devonian with wells no closer than 990' from spacing unit boundaries (Orders 1-62 and 44-62). Field rules amended to allow drilling not closer than 660' to the spacing unit boundaries (Order 6-65). Field reduction (Order 66-84).
<b>Benrud, East</b>				<b>Cumulative Oil Production (Bbls): 2,983,005</b> <b>Post-1986 Gas Production (MCF): 123,714</b>
Nisku Formation	1	3,493	0	160-acre spacing units for Nisku with permitted location within a 1,320' square in center of quarter section (Order 6-65). Single Nisku Formation spacing unit consisting of Lots 3 and 4, Sec. 6, T30N, R48E (Orders 108-84 and 7-85).
2001 Production:		3,493	0	
<b>Benrud, Northeast</b>				<b>Cumulative Oil Production (Bbls): 1,019,598</b> <b>Post-1986 Gas Production (MCF): 17,551</b> Same as East Benrud Field (Order 6-65). Field enlargement (Order 26-66).
<b>Berthelote</b>				<b>Cumulative Oil Production (Bbls): 69,266</b>
Sunburst Sandstone	3	670	0	Sunburst wells to be located 330' from lease lines; 660' between wells with no more than one well per governmental quarter-quarter section (Order 18-66).
2001 Production:		670	0	
<b>Big Coulee</b>				<b>Post-1986 Gas Production (MCF): 3,075,240</b>
Third Cat Creek	6	0	159,833	Statewide except for single spacing unit for production of gas from the Morrison Formation consisting of Sec. 29, T4N R20E (Order 25-86).
Morrison Formation	1	0	8,241	
2001 Production:		0	168,074	
<b>Big Gully</b>				<b>Cumulative Oil Production (Bbls): 114,493</b> Statewide.
<b>Big Gully, North</b>				<b>Cumulative Oil Production (Bbls): 29,892</b> Statewide.
<b>Big Muddy Creek</b>				<b>Cumulative Oil Production (Bbls): 1,394,040</b> <b>Post-1986 Gas Production (MCF): 151,888</b>
Duperow Formation	1	13,318	9,506	One well per 320-acre spacing unit for Interlake and Red River with wells no closer than 660' from boundary of the four N/2-S/2 spacing units (Order 4-75).
2001 Production:		13,318	9,506	
<b>Big Rock</b>				<b>Cumulative Oil Production (Bbls): 12,444</b> <b>Post-1986 Gas Production (MCF): 5,739,631</b>
Colorado Shale	5	0	38,933	640-acre spacing units for gas production from Blackleaf "A" Formation; location to be no closer than 990' to any governmental section line (Order 31-78). Amended to allow 2 wells per section in 5 sections (Order 64-85).
Blackleaf Formation	26	0	141,915	
Bow Island Sandstone	6	0	52,355	
2001 Production:		0	233,203	
<b>Big Wall</b>				<b>Cumulative Oil Production (Bbls): 8,383,543</b>
Amsden Formation	3	11,402	0	Basal Amsden Sand and Amsden Dolomite spaced by old statewide spacing; 330' from lease or property line, 990' between wells in same reservoir (Order 12-54). Waterflood of Tyler "B" sand started August 1966 (Order 22-66). A second Tyler "B" waterflood authorized by Order 96-83.
Tyler	8	26,939	0	
2001 Production:		38,341	0	
<b>Big Wall, North</b>				<b>Cumulative Oil Production (Bbls): 7,218</b> Statewide.
<b>Bills Coulee</b>				<b>Post-1986 Gas Production (MCF): 504,599</b>
Kootenai Formation	1	0	3,109	Field without restrictions except that no well may be drilled closer than 330' to the exterior field boundary (Order 22-80).
Moulton Sandstone	1	0	1,327	
Sunburst Sandstone	1	0	61,795	
2001 Production:		0	66,231	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Black Butte</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,392,632</b>
Eagle	1	0	52,884	320-acre spacing units for gas production from the Eagle Sandstone consisting of either the N/2 and S/2 or E/2 and W/2 of the section with wells to be no closer than 990' to exterior field boundaries nor closer than 660' to the interior spacing unit boundaries (Order 134-80).	
2001 Production:		0	52,884		
<b>Black Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>2,938,702</b>
Eagle	9	0	116,371	320-acre Eagle spacing units; well to be located no closer than 990' to unit boundary (Order 6-73). Well location to be no closer than 660' to eastern boundary of Black Coulee Field (Order 37-79). Field enlargement (Order 71-79).	
2001 Production:		0	116,371		
<b>Black Diamond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>665,435</b>
Mission Canyon	1	2,540	0	<b>Post-1986 Gas Production (MCF):</b>	<b>270,137</b>
2001 Production:		2,540	0	320-acre spacing units for Duperow, Red River and Nisku Formations; well no closer than 660' to unit boundary (Orders 147-81 and 51-86). Field enlarged (Order 15-87). Portion of existing field delineated for production from Ratcliffe Formation, Mission Canyon (Orders 32-89, 154-00).	
<b>Black Jack</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,175,975</b>
Second White Specks	1	0	2,723	Delineated for Sunburst and Swift with one gas well per 160 acre spacing unit, with well no closer than 660' to spacing unit boundaries (Order 3-69). Order 3-69 amended to include Blackleaf Formation in spacing and field rules (Order 4-74).	
Blackleaf Formation	1	0	697		
Sunburst Sandstone	11	0	56,131		
2001 Production:		0	59,551		
<b>Blackfoot</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,787,916</b>
Dakota Sandstone	6	0	23,782	Delineated for Cut Bank, Madison with one well per 40-acre spacing unit; 300' tolerance from center of spacing unit; dual completion in Cut Bank and Madison with administrative approval (Order 3-57). Waterflood started November 1976 (Order 34-76). Blackfoot Shallow Gas: 640-acre spacing units; one well per section per producing horizon above the Kootenai located no closer than 990' to section boundaries (Order 121-80). Sunburst Sandstone spacing unit, 37N-6W-11:W2 SE (Order 1-00).	<b>Post-1986 Gas Production (MCF):</b> <b>1,119,913</b>
Sunburst Sandstone	1	0	3,260		
Nisku Formation	1	15	0		
Bow Island, Dakota	2	0	7,492		
Cut Bank, Madison	7	11,520	0		
Sunburst, Dakota	1	0	2,413		
2001 Production:		11,535	36,947		
<b>Blackfoot, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>810</b>
				Field rules vacated.	
<b>Blackleaf Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>32,922</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>1,054,082</b>
				Single 160-acre Madison spacing unit (Order 84-81). Knowlton Unit: Well spacing requirements suspended provided no well drilled to be closer than 990' to unit boundary (Order 47-81). Two 280-acre spacing units for Sun River (Order 25-85).	
<b>Bloomfield</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>665,526</b>
Dawson Bay Formation	1	3,547	1,963	320-acre spacing units for Interlake and Red River Formations consisting of two contiguous governmental quarter sections which need not be in the same section; wells located no closer than 660' to spacing unit boundaries (Order 38-83). Dawson Bay Formation added and commingling of Dawson Bay, Interlake, and Red River formations authorized (Order 16-84). Enlarged (Orders 32-84 and 26-89).	<b>Post-1986 Gas Production (MCF):</b> <b>297,883</b>
Interlake Formation	1	6,162	5,435		
Red River	1	4,069	0		
2001 Production:		13,778	7,398		
<b>Blue Hill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>162,251</b>
				Statewide.	
<b>Blue Mountain</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>158,261</b>
Red River	2	9,578	0	Statewide.	<b>Post-1986 Gas Production (MCF):</b> <b>10,870</b>
2001 Production:		9,578	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Border</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,492,957</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>78,723</b>
Cut Bank Sandstone	9	3,750	0	Oil: Unitized into New and Old Border fields, 6-1-73 (Orders 8-73, 9-73). Gas: Location no closer than 330' to boundary of legal subdivision; 2,400' between wells in same formation on same lease; 75' topographic tolerance (Order 7-54). Waterflood approved (Orders 8-73, 9-73, 28-73).			
	2001 Production:	3,750	0				
<b>Boulder</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>156,754</b>	Statewide.	
<b>Bowdoin</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>58,529,630</b>
Bowdoin	87	0	214,750	One well per quarter section not less than 1,000' from lease boundary or less than 2,000' from any gas well in same horizon (Order 29-55). Unitized 1958. Delineated (Order 3-72). Spacing waived within lands participating in Bowdoin and Hinsdale Units, 660' setback from unit boundaries (Order 135-97, 166-01).			
Greenhorn	340	0	4,616,856				
Niobrara Formation	4	0	2,713				
Phillips Sandstone	136	0	3,259,036				
Bowdoin, Greenhorn, Phillips	3	0	28,725				
Bowdoin, Phillips	2	0	10,871				
Phillips, Niobrara	1	0	1,394				
	2001 Production:	0	8,134,345				
<b>Bowes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,046,421</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>6,394,077</b>
Eagle	45	0	386,153	Eagle Sandstone gas wells to be located 660' from boundary of legal subdivision and 1,320' from other wells in same formation with 75' topographic tolerance (Order 23-54). 160-acre Eagle spacing units in Sec. 5, 6, 7, 8, 17, and 18, T31N, R19E (Order 44-75). Sawtooth (Piper) oil wells 330' from lease or property line, 990' between wells in the same formation (Order 13-54). Pilot waterflood initiated in 1961 and expanded to fieldwide waterflood in 1965 utilizing water from Madison (Order 6-61). Vacuum pumps authorized (Order 74-83). Location and spacing requirements waived for lands committed to unit (Order 61-97). Expanded enhanced recovery unit designation (Order 85-97).			
Sawtooth Formation	40	76,423	0				
	2001 Production:	76,423	386,153				
<b>Box Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>245,847</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>55,900</b>
				Statewide.			
<b>Bradley</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>273,152</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>88,043</b>
Bow Island Sandstone	1	0	1,874	One well per formation per section for production of gas from all horizons above the top of the Kootenai Formation (Order 91-84). Amended to allow two wells per spacing unit (Order 47-95).			
Sunburst Sandstone	1	706	0				
	2001 Production:	706	1,874				
<b>Brady</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>250,919</b>	Originally delineated for Sunburst Sandstone; wells to be located at center of 10-acre spacing units with 75' topographic tolerance (Orders 34-62, 55-62). Field enlargement; commingle production from Burwash and Sunburst formations in Section 16 (Order 86-81).	
Burwash Sandstone	1	769	0				
Sunburst Sandstone	6	3,489	0				
Morrison Formation	3	819	0				
	2001 Production:	5,077	0				
<b>Bredette</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>232,121</b>	Field rules vacated.	
<b>Bredette, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>488,554</b>	Field rules vacated.	
<b>Breed Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,612,139</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>58,709</b>
Tyler	12	120,880	12,770	Breed Creek Waterflood Unit approved; spacing waived within unitized area; wells to be located no closer than 330' to unit boundaries (Order 12-92). Certified as expanded enhanced recovery unit effective 9/1/94 (Order 90-94).			
	2001 Production:	120,880	12,770				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Broadview</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>337,212</b>
				Single 640-acre Frontier spacing unit comprised of Sec. 35, T5N, R22E (Order 8-86).	
<b>Brorson</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,926,998</b>
Charles	1	2,317	1,793	<b>Post-1986 Gas Production (MCF):</b>	<b>1,447,798</b>
Madison Formation	2	7,827	8,965	One well per 160-acre spacing unit, wells no closer than 660' from spacing unit boundary for Mission Canyon and Red River Formations (Order 5-69). Field enlargement (Order 25-82). Spacing units for Stonewall, 23N-58E-5: NW, SW (Order 26-01).	
Mission Canyon	4	21,146	16,354		
Ratcliffe	1	1,156	576		
Bakken Formation	1	20,788	9,408		
Interlake Formation	1	9,584	5,841		
Red River	4	24,051	18,501		
Stonewall Formation	3	133,904	74,067		
	2001 Production:	220,773	135,505		
<b>Brorson, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,355,431</b>
Mission Canyon	3	13,560	7,535	<b>Post-1986 Gas Production (MCF):</b>	<b>637,622</b>
Bakken Formation	1	4,471	3,397	Delineated for Red River production with one well per 160-acre spacing unit, no closer than 660' from spacing unit boundary (Order 26-68). Reduced Field Area (Order 26-77).	
Mission Canyon, Bakken	2	19,401	17,964		
	2001 Production:	37,432	28,896		
<b>Brown's Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,016,642</b>
Eagle	4	0	152,846	Delineated for Judith River and Eagle gas production; one well per 160-acre spacing unit located no closer than 660' to spacing unit boundary; commingling allowed upon administrative approval (Order 7-74). Eagle spacing unit consisting of S/2 SW 23-34N-13E and N/2 NW 26-34N-14E (Order 4-99).	
Second White Specks	1	0	6,753		
	2001 Production:	0	159,599		
<b>Brown's Coulee, East</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>898,069</b>
Eagle	4	0	82,123	Statewide.	
	2001 Production:	0	82,123		
<b>Brush Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,595,414</b>
Gunton Formation	4	148,234	67,679	<b>Post-1986 Gas Production (MCF):</b>	<b>732,927</b>
Red River	4	63,979	35,080	320-acre Red River spacing units with initially nine designated spacing units (Order 15-71).	
Stonewall Formation	1	5,877	6,446		
	2001 Production:	218,090	109,205		
<b>Buffalo Flat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>603</b>
				Statewide.	
<b>Buffalo Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>936</b>
				Statewide.	
<b>Bullwacker</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>14,209,584</b>
Eagle	58	0	1,842,732	Delineated for Judith River and Virgelle/Eagle gas production with one well per 320-acre spacing unit no closer than 660' to internal spacing unit boundaries and 990' to exterior field boundary (Order 26-74). Field enlarged (Order 63-85). Numerous exception orders.	
Judith River	1	0	3,364		
	2001 Production:	0	1,846,096		
<b>Burget</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,504</b>
				Delineated for production of oil from Red River; 320-acre spacing units comprised of contiguous quarter sections, 660' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Burget, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>490,920</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>53,820</b>
Madison Formation	1	3,282	0	Statewide.			
Mission Canyon	1	4,493	0				
Ratcliffe	1	3,732	0				
Nisku Formation	1	13,693	6,615				
	2001 Production:	25,200	6,615				
<b>Burns Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>265,391</b>		
Red River	1	1,877	0	Statewide.			
	2001 Production:	1,877	0				
<b>Burns Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>80,184</b>		
Red River	1	226	0	Statewide.			
	2001 Production:	226	0				
<b>Butcher Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>579</b>		
				320' between producing wells with "heater" wells to be located no closer than 160' to producing wells (Order 17-60). Amended to authorize Greybull Formation wells no closer than 160' to other wells or 320' to exterior field boundaries; all wells may be utilized for steam stimulation (Order 100-81).			
<b>Bynum</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,971</b>		
				Statewide.			
<b>Cabaret Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>446,339</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,487</b>
Madison Formation	1	384	36	Statewide.			
	2001 Production:	384	36				
<b>Cabin Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>106,647,775</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,284,704</b>
Madison Formation	5	16,491	5,359	Spacing waived and general rules suspended until present unit agreement becomes inoperative (Order 36-62).			
Siluro-Ordovician	103	1,098,017	401,543	Field boundaries amended and some spacing units designated (Order 118-84). Waterflood of Siluro-Ordovician (Orders 5-59, 15-60, and 30-63). Expanded enhanced recovery unit (Order 12-01).			
Red River	7	24,456	0				
	2001 Production:	1,138,964	406,902				
<b>Cadmus</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,173</b>		
				Statewide.			
<b>Camp Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>261,403</b>
Eagle	1	0	21,763	Statewide.			
	2001 Production:	0	21,763				
<b>Canadian Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,145</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,524</b>
				320-acre spacing units for Jurassic Sawtooth/Piper with well no closer than 660' to interior spacing unit boundary and 990' to field boundaries (Order 18-76).			
<b>Canadian Coulee, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>29,920</b>
				640-acre spacing units for Jurassic Sawtooth. Wells to be no closer than 1,650' to section line (Order 15-74).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Canal</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,390,598</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>466,999</b>
Madison Formation	1	7,182	4,193	320-acre Red River spacing units consisting of E 1/2 and W 1/2 of governmental section (Order 34-70). 160-acre Madison spacing units; wells no closer than 660' to unit boundary with 150' topographic tolerance (Order 58-85). Permanent spacing unit, E/2, 23N-59E-7, for horizontal Ratcliffe well (Order 95-97).			
Mission Canyon	1	3,482	6,278				
Ratcliffe	1	5,718	0				
Red River	1	7,648	8,369				
	2001 Production:	24,030	18,840				
<b>Cannon Ball</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>74,779</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>23,686</b>
				Statewide.			
<b>Carlyle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>330,289</b>		
				320-acre Red River spacing units, either the N/2 and S/2 or E/2 and W/2 of section or lots corresponding thereto; wells no closer than 660' to unit boundary or 1,650' to any well drilling to or producing from the same pool (Order 39-79). E 1/2 of 18-11N-61E designated as a spacing unit for Nisku Formation with permission to commingle production (Order 29-87).			
<b>Cat Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>24,041,481</b>		
Second Cat Creek	2	816	0	220' from lease or property line, 440' from every other well in same formation (Order 17-55). Three separate producing areas, East, Mosby, and West Domes. Field enlargement; upper and lower Brindley wells in Sec. 1, T15N, R28E are to be no closer than 350' from other Morrison wells in said section (Order 101-82). Three Kootenai, two Ellis, and one Amsden waterflood approved (Orders 17-56, 18-59, 13-62, 8-68, 38-70, 11-7). Waterflood modified (Order 29-74).			
Ellis Group	7	7,752	0				
Morrison Formation	3	3,113	0				
Amsden Formation	2	1,294	0				
Cat Creek 1 & 2	25	19,093	0				
	2001 Production:	32,068	0				
<b>Cattails</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,031,032</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>630,943</b>
Ratcliffe	7	38,768	39,599	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to unit boundaries (Order 31-88).			
	2001 Production:	38,768	39,599				
<b>Cattails, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>307,517</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>207,582</b>
Madison Formation	2	5,512	4,965	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to spacing unit boundaries. Horizontal wells may cross spacing unit boundaries (Order 70-91).			
Ratcliffe	1	5,941	5,079				
	2001 Production:	11,453	10,044				
<b>Cedar Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>33,704,438</b>
Eagle	283	0	7,000,993	320-acre Eagle Formation spacing units for a portion of the area, with wells in center of NW 1/4 and SE 1/4 of each section with 200' topographic tolerance (Order 1-61). Delineation amendments (Order 23-76 and 32-86). Order 33-54 (original delineation) vacated, and a portion of the lands included in Order 1-61 removed (Order 32-86). Spacing in Baker North Eagle Unit waived; 660' setback from unit boundaries (Order 93-94). Two Eagle Fm. wells per spacing unit for a portion of field (Order 4-97). 160-acre spacing for Fed. Units 8A & 8B, 660' setback, 460' topographic tolerance (Order 61-98). Spacing waived, Unit 8A (Order 139-01). Spacing exceptions (Orders 140-01, 141-01).			
Judith River, Eagle	1	0	9,889				
	2001 Production:	0	7,010,882				
<b>Chain Lakes</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>10,335</b>
				Statewide.			
<b>Charlie Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>983,472</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>284,218</b>
Bakken Formation	1	5,958	4,500	Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, oriented either east-west or north-south at option of operator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing well; spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Single 320 acre spacing unit for Dawson Bay oil production (Order 3-95).			
Dawson Bay Formation	1	34,593	20,052				
	2001 Production:	40,551	24,552				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Charlie Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>986,614</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>519,105</b>
Red River	2	6,921	7,278	Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River Formation (Order 38-88). Nisku spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).			
Red River, Nisku	1	16,723	12,378				
	2001 Production:	23,644	19,656				
<b>Charlie Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,894</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>77,794</b>
				Single Red River spacing unit (Order 37-82).			
<b>Chelsea Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>140,377</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,668</b>
Nisku Formation	1	3,712	2,359	Statewide.			
	2001 Production:	3,712	2,359				
<b>Chinook, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>27,969</b>
Eagle	5	0	27,969	Statewide.			
	2001 Production:	0	27,969				
<b>Chip Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>12,837</b>
Eagle	2	0	4,101	160-acre spacing units for Virgelle/Eagle and shallower formations; location no closer than 660' to spacing unit boundary (Order 89-76).			
	2001 Production:	0	4,101				
<b>Clark's Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>96,868</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>362,486</b>
Greybull Sandstone	1	609	24,247	330' from quarter-quarter section line; 1,320' between wells with 75' topographic tolerance (Order 17-54).			
	2001 Production:	609	24,247				
<b>Clark's Fork, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,024,608</b>		
				Delineated for production of gas condensate from Lakota Fm.; 160-acre spacing units, 660' setback from spacing unit boundaries.			
<b>Clark's Fork, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>80,862</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,580</b>
Greybull Sandstone	1	309	5,580	160-acre spacing for Frontier and deeper horizons; location no closer than 330' from quarter section line or 1,320' from any other well (Order 21-69).			
	2001 Production:	309	5,580				
<b>Clear Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,167,868</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,374,499</b>
Mission Canyon	2	9,764	1,563	Statewide, plus single spacing unit for Madison and Nisku consisting of E/2 NW/4 and W/2 NE/4 Sec. 8, T33N, R58E (Order 21-94).			
Ratcliffe	2	10,448	1,071				
Duperow Formation	1	1,022	0				
Nisku Formation	2	5,694	3,925				
Red River	5	61,412	33,084				
	2001 Production:	88,340	39,643				
<b>Clear Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>238,491</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>56,573</b>
Red River	1	5,925	2,229	Statewide.			
	2001 Production:	5,925	2,229				
<b>Coal Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>393,123</b>
Eagle	2	0	96,594	One Eagle well per governmental section, to be located no closer than 990' to section line and only one well permitted per formation (Order 25-78). Amendment to Order 25-78 provides 320-acre spacing units to be designated by the operator within certain sections; well to be located no closer than 990' to spacing unit boundary (Order 36-79).			
	2001 Production:	0	96,594				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Coal Mine Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>415,342</b>
Eagle	4	0	11,073	Delineated for Judith River and Eagle Formations with 4 wells per 640-acre spacing unit per formation, wells no closer than 990' to the exterior boundaries of the field and no closer than 660' to spacing unit boundaries with 150' topographic tolerance (Order 1-90).	
Judith River	1	0	163		
Second White Specks	1	0	122		
2001 Production:		0	11,358		
<b>Coalridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>22,937</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>87</b>
				Statewide.	
<b>Colored Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,163,343</b>
Red River	3	40,816	35,314	Two designated Red River spacing units (Orders 28-84, 115-97). Single 160-acre Nisku spacing unit (Order 86-85).	
2001 Production:		40,816	35,314		
<b>Comertown</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,977,438</b>
Ratcliffe	1	2,983	2,028	320-acre Red River spacing units; wells no closer than 660' to spacing unit boundary (Order 35-80). Field enlargement (Orders 9-81 and 150-81).	
Nisku Formation	1	4,245	4,400		
Red River	4	40,316	18,326		
2001 Production:		47,544	24,754	<b>Post-1986 Gas Production (MCF):</b>	<b>555,335</b>
<b>Comertown, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>483,445</b>
Red River	1	14,403	6,539	320-acre designated spacing units, wells no closer than 660' to spacing unit boundaries (Order 96-84). Enlarged (Order 20-85).	
2001 Production:		14,403	6,539		
<b>Conrad, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>161,773</b>
Bow Island Sandstone	1	0	1,239	Delineated for Dakota production with 10-acre spacing units. Wells in center of each unit with 75' topographic tolerance (Orders 34-62, 31-63).	
Dakota Sandstone	2	281	280		
2001 Production:		281	1,519		
<b>Corner Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14,483</b>
				Statewide.	
<b>Cottonwood</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>509,696</b>
Ratcliffe	4	50,815	20,172	Single 320-acre Red River spacing unit (Order 85-84). Amended to include Ratcliffe (Order 54-92).	
Red River	1	1,124	0		
2001 Production:		51,939	20,172		
<b>Cottonwood, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>118,286</b>
Ratcliffe	1	7,741	1,705	Statewide.	
2001 Production:		7,741	1,705		
<b>Cow Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>127,813</b>
				80-acre Charles spacing units, direction at option of operator but wells to be in SW 1/4 and NE 1/4 of each quarter section (Order 11-69).	
<b>Cow Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,724,699</b>
Kibbey Formation	5	20,152	0	40-acre spacing units for Charles and Kibbey Formations consisting of quarter-quarter section with permitted well to be at center with 150' topographic tolerance (Order 35-74). Amendment of Order 35-74 and designation of ten 80-acre Charles Fm. spacing units (Order 73-97).	
2001 Production:		20,152	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Crane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,984,647</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,762,097</b>
Ratcliffe	1	10,273	5,367	320-acre spacing units for Red River and Duperow Formations consisting of one half of a section; wells to be no closer than 660' to spacing unit boundary and 1,650' to any well drilling to or producing from the same pool (Order 40-79). Madison/Duperow 320-acre spacing unit, 22N-58E-35:SE, 36:SW (Order 84-00). Drilling/production exceptions (Orders 27-01, 165-01).			
Duperow Formation	2	27,444	12,611				
Red River	3	79,194	54,798				
Duperow, Mission Canyon	1	8,029	4,073				
	2001 Production:	124,940	76,849				
<b>Crocker Springs, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,476</b>	Statewide (Order 68-82 which established 80-acre spacing units was vacated by Order 37-87).	
<b>Crooked Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>28,471</b>	Statewide.	
<b>Culbertson</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>175,652</b>	Statewide.	
<b>Cupton</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,863,033</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>392,751</b>
Red River	6	51,047	13,153	160-acre quarter section spacing units for Red River Formation. Location no closer than 660' to spacing unit boundary (Order 4-72).			
	2001 Production:	51,047	13,153				
<b>Cut Bank</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>169,035,735</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>40,833,882</b>
Blackleaf Formation	2	0	7,135	Oil: 330' from legal subdivision line, 650' between wells in same formation 5-spot on 40-acre tract permitted; 75' topographic tolerance (Order 10-54). Gas: 330' from legal subdivision, 2,400' between wells in same formation; 75' topographic tolerance except for setback from legal subdivision boundary (Order 10-54). Sec. 20, 29, and 32 of T36N, R4W spaced 320-acres (N 1/2 and S 1/2) (Order 26-70). Cut Bank Special Spacing area: E 1/2 and W 1/2 spacing units with wells to be located no closer than 330' to legal subdivision line nor less than 2,400' from any well in the same reservoir (Orders 82-76, 6-77). Field extension (Order 3-79). Delineation to include all formations from surface to base of Madison Formation (Order 45-80). Field enlarged (Orders 68-83, 13-85). Additional wells in selected spacing units in Special Spacing area (Orders 14-93, 51-93, 2-94). SCCBSU approved (Order 88-85). Cut Bank-Airport Unit approved (Order 26-92). Airport Unit vacated, Westbank Unit approved (Order 32-97).			
Bow Island Sandstone	22	0	120,879				
Cut Bank Sandstone	594	351,034	1,677,190				
Dakota Sandstone	2	0	3,052				
Kootenai Formation	3	0	18,167				
Lander Sandstone	5	294	4,696				
Moulton Sandstone	25	15,317	164,163				
Sunburst Sandstone	17	1,128	50,725				
Madison Formation	40	76,810	0				
Cut Bank, Madison	1	2,410	0				
Bow Island, Moulton, Sunburst	1	0	5,108				
Moulton, Sunburst	1	62	0				
	2001 Production:	447,055	2,051,115				
<b>CX</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>11,892,075</b>
Carney Coal	72	0	3,247,579	Temporary designation, 160-acre spacing units, surface to base Fort Union; four wells per spacing unit, 220' setback from spacing unit boundaries (Order 108-97). Publication of intent to drill waived (Order 35-98). Permanent spacing (Order 174-00).			
Dietz 1 Coal	20	0	742,917				
Monarch Coal	67	0	1,909,841				
Dietz 1, Dietz 2 Coals	8	0	166,513				
Dietz 2, Dietz 3 Coals	16	0	681,249				
Dietz 1, 2, 3	38	0	1,341,024				
	2001 Production:	0	8,089,123				
<b>Dagmar</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>702,925</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>209,829</b>
Red River	2	13,945	7,171	Statewide.			
	2001 Production:	13,945	7,171				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dagmar, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>55,342</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,808</b>
				Delineated for production from the Red River Formation with 320-acre, E/2 and W/2 spacing units, 660' setback from spacing unit boundaries.			
<b>Deadman's Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>264,528</b>		
				Statewide.			
<b>Dean Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>92,597</b>		
				Statewide.			
<b>Deer Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,863,302</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,035,207</b>
Charles	6	58,259	50,811	80-acre spacing units for Interlake and Red River consisting of any two adjacent quarter-quarter sections. Well location in NE 1/4 and SW 1/4 of each quarter section with 75' topographic tolerance (Orders 23-55 and 14-59). Well location amendment. (Order 10-86) Commingling of production from the Interlake, Stony Mountain, Red River, and Charles with administrative approval (Order 18-63). 80-acre Charles Fm spacing unit, E/2 NE/4, 17N-53E-22 (Order 75-97). Regular section spacing units for Charles Fm horizontal wells (Orders 20-97, 90-97, 91-97, 118-97). Tyler spacing unit, E/2 NE 35-17N-53E (Order 51-98).			
	2001 Production:	58,259	50,811				
<b>Delphia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>362,240</b>		
Amsden Formation	2	2,294	0	Statewide.			
	2001 Production:	2,294	0				
<b>Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>175,329</b>		
McGowan Zone	1	2,608	0	Single spacing unit for production of oil from Charles and Mission Canyon Formations (Order 34-95).			
	2001 Production:	2,608	0				
<b>Devil's Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>132,014</b>		
Tyler	1	1,042	0	10-acre spacing units for Heath Formation; well location to be in the center of each spacing unit with a 75' tolerance for topographic or geologic reasons (Order 114-80). Certain lands removed from field (Orders 103-94, 64-97).			
Heath Formation	2	428	0				
	2001 Production:	1,470	0				
<b>Devil's Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>53,796</b>		
				40-acre spacing units for Heath Formation; wells no closer than 165' to spacing unit boundary (Order 34-85).			
<b>Devon</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,181,281</b>
Bow Island Sandstone	24	0	75,246	160-acre spacing units for production of gas from all formations from surface to top of Kootenai Formation; wells located no closer than 330' to quarter section lines and 660' to exterior boundaries of field, existing wells excluded (Order 32-83). Field enlarged and amended to provide 320-acre spacing units for Bow Island Formation; wells located no closer than 660' to interior spacing unit line and 990' to section lines (Order 50-86). Field enlargement (Order 5-88).			
	2001 Production:	0	75,246				
<b>Devon, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>321,092</b>
Bow Island Sandstone	6	0	66,969	320-acre spacing units for Bow Island gas production consisting of any two contiguous quarter sections; wells located no closer than 660' to spacing unit boundaries (Order 42-86). Field enlarged (Order 26-87, 149-00).			
	2001 Production:	0	66,969				
<b>Devon, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>3,666</b>
Bow Island Sandstone	1	0	3,666	Delineated for gas production from all horizons above the top of the Kootenai with 320-acre spacing units; wells located no closer than 660' to unit boundaries (Order 24-84). Field enlarged (Order 11-87).			
	2001 Production:	0	3,666				
<b>Devon, South Unit</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>221,296</b>
Bow Island Sandstone	4	0	13,201	South Devon Unit (Bow Island) drilled on statewide spacing and unitized for primary production (Order 28-71).			
	2001 Production:	0	13,201				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Diamond Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,129,351</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>538,545</b>
Interlake Formation	1	12,094	15,469	320-acre spacing unit with two wells to produce from the Red River or from commercial production at any depth shallower (Order 20-80).			
Red River	1	7,914	6,980				
2001 Production:		20,008	22,449				
<b>Divide</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,252,585</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>922,395</b>
Madison Formation	1	3,144	2,615	Ratcliffe and Mission Canyon 160-acre spacing units, no closer than 660' to spacing unit boundaries and 1600' between wells; 150' topographic tolerance excluding boundary setback (Order 7-81).			
Ratcliffe	4	37,682	18,100				
Red River	6	45,747	10,551				
2001 Production:		86,573	31,266				
<b>Dooley</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>357,742</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>135,186</b>
Ratcliffe	3	9,483	2,737	Statewide.			
2001 Production:		9,483	2,737				
<b>Dry Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,167,249</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,878,233</b>
Eagle	4	0	298,853	Field delineated for Frontier gas production with E 1/2 or W 1/2 of sections as spacing units (Order 8-70). West Dome gas storage project approved (Order 31-66). Enlarged (Order 69-92). Order 8-70 modified to allow N 1/2 or S 1/2 of section as spacing units (Order 31-76).			
Frontier Formation	14	2	238,730				
Judith River	2	0	25,719				
Greybull Sandstone	1	778	85,593				
2001 Production:		780	648,895				
<b>Dry Creek (Shallow Gas)</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>863,425</b>
Eagle	1	0	124,601	160-acre spacing units with 1 well per productive horizon above Cody Shale per spacing unit; location no closer than 660' to spacing unit boundaries (Order 54-76). Additional wells (Order 13-90).			
2001 Production:		0	124,601				
<b>Dry Creek, Middle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,862</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>502,385</b>
Eagle	1	1,075	10,168	320-acre spacing units for Frontier gas production consisting of two adjacent governmental quarter sections lying north-south or east-west at operator's option; permitted well no closer than 660' to spacing boundary (Order 25-75).			
Frontier Formation	2	0	16,806				
2001 Production:		1,075	26,974				
<b>Dry Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14,463</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>353,631</b>
Greybull Sandstone	1	116	12,186	Originally 160-acre spacing units for Greybull Sandstone; well location anywhere in spacing unit but no closer than 660' to unit boundary (Order 43-78); amended to include Frontier Formation (Order 65-82). Field enlargement (Order 86-82).			
2001 Production:		116	12,186				
<b>Dry Fork</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>364,860</b>
Bow Island Sandstone	6	0	8,244	One well per section per horizon above top of Kootenai; wells no closer than 990' to spacing unit boundaries (Order 32-82).			
2001 Production:		0	8,244				
<b>Dugout Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>331,693</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>315,316</b>
Red River	1	77,729	94,836	Delineated for production from Red River with 320-acre spacing units, 660' setback from boundaries (Order 22-82). Field enlargement, S/2 26N-55E-15 (Order 98-98).			
2001 Production:		77,729	94,836				
<b>Dunkirk</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,445,762</b>
Dakota Sandstone	14	0	64,431	One well per section for each producing zone, formation, or horizon above Kootenai Formation, no closer than 990' to section lines (Order 58-81). Field enlargements (Orders 104-81 and 66-82).			
2001 Production:		0	64,431				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dunkirk, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>19</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,588,532</b>
Bow Island Sandstone	27	0	123,661	One well per governmental section per Bow Island zone or horizon. Wells to be located no closer than 990' to section line (Order 25-77). Amended to allow 4 wells per section located no closer than 1,320' to another well producing from the same horizon (Order 7-89). Field enlargements (Orders 64-78, 157-81 and 6-89). Field reductions (Order 61-91, 6-95). Include Sunburst and Swift formations in 3 sections, 4 wells per formation per section with each Sunburst and Swift well located no closer than 660' to spacing unit boundaries and 1320' to any other well producing from same formation, 75' topographic or geologic tolerance (Order 72-91).			
Sunburst Sandstone	1	0	1,087				
Swift Formation	1	0	13,635				
2001 Production:		0	138,383				
<b>Dunkirk, South</b>				Wildcat.			
<b>Dutch Henry</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>103,759</b>		
McGowan Zone	1	1,313	0	Statewide plus two designated 160-acre spacing units (Orders 95-94 and 96-94).			
2001 Production:		1,313	0				
<b>Dutch John Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>267,150</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,298,712</b>
Sunburst Sandstone	4	8,893	66,877	Sunburst sand unitization and gas repressuring project approved; operator may drill additional wells anywhere in unit but no closer than 330' to unit boundaries (Order 27-88).			
2001 Production:		8,893	66,877				
<b>Dwyer</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,361,572</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>662,450</b>
Charles	7	39,361	8,963	160-acre Madison spacing units; well location in center of SE 1/4 of spacing units with 175' topographic tolerance (Orders 25-60, 29-61). Field reduction (Order 30-85). Single 320-acre Nisku spacing unit (Order 30-87). Waterflood (Order 20-68). Single Red River spacing unit with 2 wells (Order 97-83). Single 320-acre Winnipegosis spacing unit (Order 10-91). Exception to produce Ratcliffe (Order 60-96). Duperow spacing unit, NE Sec. 11, NW Sec. 12, T32N, R58E (Order 28-98).			
Ratcliffe	2	2,973	0				
Red River	3	37,563	18,105				
Nisku, Duperow	1	254	0				
2001 Production:		80,151	27,068				
<b>Eagle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,259,064</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>858,217</b>
Madison Formation	3	12,555	7,405	Statewide.			
Mission Canyon	4	9,768	1,513				
Ratcliffe	3	6,145	443				
Interlake Formation	1	214	0				
2001 Production:		28,682	9,361				
<b>Eagle Springs</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>222,943</b>
Bow Island Sandstone	3	0	7,783	One well per governmental section per zone, located no closer than 990' to section line for all gas zones above the top of the Rierdon Formation; commingling of Swift and Sunburst permissible (Orders 4-78, 19-79). Enlargement (Order 20-93).			
Sunburst Sandstone	1	0	405				
Bow Island, Sunburst, Swift	1	0	446				
2001 Production:		0	8,634				
<b>East Glacier</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>26,840</b>		
Greenhorn	1	209	0	160-acre spacing units for Greenhorn (Order 41-81). Enlarge field and designation of 80-acre spacing units; permitted well to be located no closer than 330' to the exterior boundaries (Order 112-81).			
2001 Production:		209	0				
<b>Elk Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>88,873,576</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,415,564</b>
Frontier Formation	17	21,608	15,082	Spacing waived within unit areas (Order 10-61). Frontier: Water injection (Order 1-72). Embar-Tensleep pressure maintenance by crestal gas injection. Waterflood approved in 1966 (Order 5-66). Madison: Water injection (Order 17-61). Frontier exception locations (Orders 35-, 36-, 37-01).			
Madison Formation	15	177,906	89,988				
Embar, Tensleep	29	326,883	287,557				
2001 Production:		526,397	392,627				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Elk Basin, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,503,386</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>669,655</b>
Frontier Formation	5	1,575	7,323	Spacing waived within unitized portion except that bottom of hole be no closer than 330' from unit boundary and there be at least 1,320' surface distance between wells in same formation; 75' topographic tolerance (Orders 43-63, 28-64). Embar-Tensleep waterflood (Order 3-67, 6-74).			
Cloverly	1	226	443				
Madison Formation	4	41,055	9,892				
Embar, Tensleep	1	2,712	653				
	2001 Production:	45,568	18,311				
<b>Enid, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>481,852</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>228,417</b>
Red River	1	4,659	1,244	Spaced for one-well Red River field, NE 1/4 of Section 10 and NW 1/4 of Section 11, T23N, R54E (Order 45-79).			
	2001 Production:	4,659	1,244				
<b>Epworth</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>89,240</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>27,820</b>
Bakken Formation	1	5,049	4,700	Statewide.			
	2001 Production:	5,049	4,700				
<b>Ethridge</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,597,310</b>
Swift Formation	9	0	75,772	320-acre spacing units for Swift Formation; well locations no closer than 660' to unit boundaries (Order 4-90). Field enlarged (Order 4-92).			
	2001 Production:	0	75,772				
<b>Ethridge, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>391,770</b>
Bow Island Sandstone	6	0	14,906	320-acre spacing units for horizons above Rierdon; well location to be no closer than 660' to unit boundaries; Section 2, T33N, R4W to remain a 640-acre spacing unit (Order 98-81). Designation of a 640-acre spacing unit for Third Bow Island Sand gas production (Order 66-93).			
	2001 Production:	0	14,906				
<b>Fairview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,731,203</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,644,595</b>
Madison Formation	1	3,636	0	160-acre spacing units; wells located no closer than 660' to unit boundary (Orders 48-65, 1-67, 43-67, 44-67, 38-84). Field reduction (Order 119-84). Enlargement (Order 16-87). Northwest part of field unitized for gas injection (Order 11-70). Spacing exception, 25N-58E-14:SE (Order 143-00).			
Mission Canyon	3	4,594	321				
Ratcliffe	4	17,511	8,668				
Duperow Formation	1	5,360	2,596				
Red River	6	61,883	108,271				
	2001 Production:	92,984	119,856				
<b>Fairview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>482,424</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>151,615</b>
Duperow Formation	1	7,810	6,688	320-acre designated Red River spacing units (Order 76-81).			
	2001 Production:	7,810	6,688				
<b>Fairview, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>495,222</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>99,170</b>
Madison Formation	1	2,473	2,920	Statewide.			
Ratcliffe	2	11,095	20,162				
	2001 Production:	13,568	23,082				
<b>Fertile Prairie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>807,540</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>75,495</b>
				80-acre north-south Red River spacing units; location in NW 1/4 and SE 1/4 of quarter section with 75' topographic tolerance (Orders 3-56, 7-62). Amended to provide well locations for each 80-acre spacing unit to be the center of the SW or NE quarter quarter section of each quarter section with 75' tolerance for surface obstructions (Order 65-80). Field enlargement (Order 70-94). Field rules vacated for Red River Formation (East Lookout Butte (Red River) unit, Order 70-95).			
<b>Fiddler Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,574</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Fishhook</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,213,881</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>193,841</b>
Madison Formation	1	1,940	0	Statewide.			
Red River	2	14,766	6,271				
	2001 Production:	16,706	6,271				
<b>Fitzpatrick Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>257</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,440,387</b>
Bow Island Sandstone	10	0	95,082	One well per governmental section located no closer than 990' to section line for all gas zones above the top of the Kootenai (Order 31-79). Field enlarged (Orders 113-84 and 2-92). Authorization to complete two Swift Formation gas wells in Sec. 10, T36N, R4W (Order 50-93). Sec. 14 & 15, T36N, R4W delineated for formations above Swift and below Bow Island; 320-acre spacing units consisting of two regular quarter sections in one or two sections; 660' setback from spacing unit boundaries (Order 1-94). Field reduction, enlargement (Order 123-01).			
Sunburst Sandstone	1	0	1,735				
	2001 Production:	0	96,817				
<b>Flat Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,546,872</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>906,699</b>
Bow Island Sandstone	3	0	13,479	Bow Island Gas: wells to be 330' from boundary of legal subdivision and 1,320' from other wells in same reservoir (Orders 36-54, 16-55). Sawtooth/Swift oil: 40-acre spacing units; well in center of spacing unit with 150' topographic tolerance (Orders 16-62, 19-63). Waterflood unit and redelineation approved for Swift sandstone (Orders 13-71, 17-A-71, 22-71).			
Dakota Sandstone	3	0	16,709				
Swift Formation	12	48,405	8,615				
	2001 Production:	48,405	38,803				
<b>Flat Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>18,626,793</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,771,921</b>
Ratcliffe	31	242,878	107,888	160-acre Madison spacing units; well location in center of NE 1/4 of quarter section with 200' topographic tolerance; wells no closer than 961' to North Dakota state line and no closer than 1,600' to Canadian line (Orders 10-65, amended; 43-65, 23-66, 33-66). Unit operation for eastern part of field (Order 7-71). Unit operation for western part of field (Order 32-74). Lower Ratcliffe permanent spacing unit NE/4 Sec. 13 and NW/4 Sec. 18, 37N-57E, for horizontal well (Order 22-97). Nisku unit approved (Orders 112-00, 118-00).			
Nisku Formation	13	148,399	141,599				
Ratcliffe, Nisku	1	5,167	5,389				
Red River, Nisku	1	19,904	9,823				
	2001 Production:	416,348	264,699				
<b>Flat Lake, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>182,436</b>		
Madison Formation	1	10,680	0	Single 160-acre Madison spacing unit (Order 103-84).			
	2001 Production:	10,680	0				
<b>Flat Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,278,851</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>22,374</b>
Ratcliffe	3	3,675	0	160-acre spacing units for Ratcliffe (Order 2-67); Wells may be located anywhere within the spacing unit but no closer than 660' to any unit boundary (Order 49-80).			
	2001 Production:	3,675	0				
<b>Flaxville</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>56,283</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,414</b>
				160-acre Madison spacing units; permitted wells to be no closer than 660' to the exterior boundaries of the unit (Order 105-82). 150' tolerance for topographic reasons (Order 124-82).			
<b>Fort Conrad</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>658,523</b>
Bow Island Sandstone	11	0	9,652	640-acre spacing units for Bow Island gas production; wells no closer than 990' to the section line (Order 19-81). Field enlargement (Order 118-82).			
	2001 Production:	0	9,652				
<b>Fort Gilbert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,542,055</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>601,547</b>
Madison Formation	3	9,982	6,870	160-acre Ratcliffe/Mission Canyon spacing units; wells no closer than 660' to unit boundary with 150' topographic tolerance (Order 94-81). Excess produced associated gas reinjected into Duperow Formation (Order 78-81).			
Mission Canyon	1	4,063	2,745				
Red River	2	15,569	8,164				
	2001 Production:	29,614	17,779				
<b>Four Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>42,391</b>		
				Single spacing unit for production from McGowan (Order 15-98).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Four Mile Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>469,536</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>69,983</b>
Red River	2	27,462	13,075	320-acre spacing units for Red River (Order 43-75). Field reduction (Order 10-83).			
	2001 Production:	27,462	13,075				
<b>Four Mile Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>516,610</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>193,158</b>
Red River	1	22,678	19,146	Statewide.			
	2001 Production:	22,678	19,146				
<b>Fox Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>216,812</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>19,470</b>
Red River	1	16,348	15,651	Statewide.			
	2001 Production:	16,348	15,651				
<b>Fox Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>75,398</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,813</b>
				160-acre spacing units for Madison Formation; wells no closer than 660' to the unit boundary with 150' topographic tolerance (Order 13-84).			
<b>Frannie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>773,613</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>107</b>
				10-acre spacing units; well location in center of each unit with 100' topographic tolerance (Order 35-63). Unitized for waterflood of Phosphoria-Tensleep formations using produced fluids (Order 21-70). EOR approved (Order 62-85).			
<b>Fred &amp; George Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,539,643</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>535,575</b>
Bow Island Sandstone	3	0	25,100	Sunburst Oil: 40-acre spacing units; well location in center of unit with 250' topographic tolerance (Orders 29-63, 1-65, amended by Order 27-65). Sunburst Gas: same as Arch Apex (Order 4-60). Several Sunburst A and B Sand waterflood units in field and area (Orders 13-70, 27-71, 40-80, 43-93, 44-93, 60-93, 64-93).			
Sunburst Sandstone	26	20,463	1,718				
Swift Formation	1	873	0				
Swift, Sunburst	2	1,167	0				
	2001 Production:	22,503	26,818				
<b>Fresno</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,821,207</b>
Eagle	7	0	299,080	640-acre spacing units for Eagle (Virgelle) and shallower horizons; wells located no closer than 990' to unit boundary; one well per spacing unit per horizon (Order 14-76). Field enlargement and modification of field rules within certain areas (Order 52-80).			
	2001 Production:	0	299,080				
<b>Frog Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>299,909</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>52,962</b>
Red River	1	9,825	4,032	320-acre Red River spacing units; wells no closer than 660' to the unit boundary (Order 55-79).			
	2001 Production:	9,825	4,032				
<b>Froid, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>371,761</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>141,039</b>
Red River	2	16,024	4,680	Statewide.			
	2001 Production:	16,024	4,680				
<b>Gage</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>676,279</b>		
Amsden Formation	2	1,289	0	40-acre Amsden spacing units; well to be in center of each unit with a tolerance of 150' for topographical or geological reasons (Order 120-80). Field enlargement (Order 44-81).			
	2001 Production:	1,289	0				
<b>Galata</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,498,726</b>
Bow Island Sandstone	4	0	13,097	Two wells from same Bow Island horizon per section no closer than 1,320' to each other and 990' to section lines (Order 28-85). Field enlarged (Orders 21-84, 41-85 and 76-85). Four wells per section authorized (Order 18-01).			
	2001 Production:	0	13,097				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Gas City</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,788,918</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>35,178</b>
Madison Formation	1	2,962	419	80-acre spacing units consisting of E 1/2 and W 1/2 of quarter sections; well location in NW 1/4 and SE 1/4 of quarter section; 150' topographic tolerance; spacing waived in unitized portion of field (Order 29-62). Waterflood (Order 16-69).			
Siluro-Ordovician	6	29,710	3,985				
Red River	3	7,792	899				
Madison, Ordovician	1	1,862	134				
	2001 Production:	42,326	5,437				
<b>Gas Light</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>612,870</b>
Eagle	9	0	157,218	Delineated, Eagle Formation, 640-acre spacing units with up to 4 wells per section; 660' setback from spacing unit boundaries (Order 149-01).			
	2001 Production:	0	157,218				
<b>Gettysburg</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>304</b>		
				Statewide.			
<b>Girard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>650,842</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>222,053</b>
Bakken Formation	2	6,843	4,710	Statewide, plus Bakken spacing unit comprised of 24N-55E-11: All, 2 horizontal wells authorized (Order 146-01).			
Red River	1	8,941	7,548				
	2001 Production:	15,784	12,258				
<b>Glendive</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14,173,858</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>321,420</b>
Siluro-Ordovician	6	39,412	8,596	80-acre spacing units consisting of any two adjacent quarter-quarter sections; wells located in center of NE 1/4 and SW 1/4 of each quarter section with 75' topographic tolerance (Orders 27-55, 19-62, 58-62, 20-66). Additional 80-acre spacing units; commingling of Red River and Madison formations (Order 95-84). Additional Red River Formation wells in specific spacing units (Orders 21-93, 22-93).			
Red River	5	20,218	0				
Stony Mountain Formation	1	8,021	1,248				
Red River, Interlake	1	17,215	1,560				
	2001 Production:	84,866	11,404				
<b>Glendive, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>68,936</b>		
				Statewide.			
<b>Gold Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>18,459</b>
				640-acre spacing for Bow Island and Swift, well location in any quarter-quarter section cornering on center of section (Order 26-59). Amended field boundary (Order 43-77).			
<b>Golden Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>116,869</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,651,516</b>
Eagle	1	0	8,612	Originally 160-acre spacing for Judith River, Claggett, and Eagle (Virgelle); wells to be 660' from spacing unit boundary (Order 15-72). Single spacing unit for Greybull Formation (Order 17-82). Field enlargement and inclusion of Frontier and Greybull formations (Order 135-82).			
Frontier Formation	7	1,093	45,308				
Greybull Sandstone	1	80	15,919				
	2001 Production:	1,173	69,839				
<b>Goose Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,064,724</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>322,918</b>
Ratcliffe	18	53,734	4,444	160-acre spacing units for Ratcliffe Formation (Order 42-63). Field enlarged (Orders 40-66, 47-67, 16-68). Refer to said orders for authorized well locations. Field size reduced (Order 29-77). Single spacing unit for Red River (Order 1-82). North Goose Lake Unit waterflood (Order 17-72).			
Red River	1	21,269	7,047				
	2001 Production:	75,003	11,491				
<b>Goose Lake Red River</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>63,442</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,860</b>
				Two 320-acre spacing units for Red River Formation (Orders 1-82, 56-96). Red River 'D' zone excluded from Order 56-96 (Order 41-97).			
<b>Goose Lake, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,522</b>		
				320-acre N/2 and S/2 spacing units for production from Red River Fm. 660' setback from spacing unit boundaries (Order 20-81).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Goose Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>688,046</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>135,949</b>
Red River	2	12,806	3,919	Statewide, plus single Red River spacing unit (Order 100-98).			
	2001 Production:	12,806	3,919				
<b>Gossett</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>402,209</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>86,948</b>
Ratcliffe	1	2,538	0	Statewide.			
	2001 Production:	2,538	0				
<b>Graben Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,496,660</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>31,468</b>
Cut Bank Sandstone	41	15,709	0	Sunburst - 40-acre spacing units; well location no closer than 330' to legal subdivision boundary. Cut Bank and Madison - Oil: 330' from boundary of legal subdivision and 650' from any other well in same reservoir and on same lease; 75' topographic tolerance; 5-spot location on 40-acre tract (Order 73-62). Waterflood of Cut Bank sands (Order 61-83).			
Sunburst Sandstone	6	2,814	2,471				
Cut Bank, Madison	6	10,480	0				
	2001 Production:	29,003	2,471				
<b>Grandview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,309</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>652,660</b>
Bow Island Sandstone	6	0	199,937	320-acre spacing units for all gas producing horizons, aligned in a north-south direction; well location no closer than 660' to a spacing unit boundary (Order 49-67).			
Sunburst Sandstone	1	525	0				
	2001 Production:	525	199,937				
<b>Grandview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>64,064</b>		
Swift Formation	2	1,111	0	Statewide.			
	2001 Production:	1,111	0				
<b>Gray Blanket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>316,066</b>		
Tensleep Sandstone	2	30,606	0	40-acre spacing units for Tensleep Formation. Wells located no closer than 330' to spacing unit boundary with 150' tolerance upon administrative approval (Order 20-92).			
	2001 Production:	30,606	0				
<b>Green Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>128,759</b>		
				160-acre spacing units for Ratcliffe Formation; locations no closer than 660' to unit boundaries, 150' tolerance for topographic or geologic reasons. 320-acre spacing units for the Red River Fm with location to be no closer than 660' to the unit boundary nor closer than 1,650' to any well producing from the Red River (Order 56-81).			
<b>Green Coulee, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>174,407</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>15,138</b>
Ratcliffe	1	4,178	1,766	Delineated for production from Red River Formation with single 320-acre spacing unit (Order 99-82). Redelineation (Order 6-95).			
	2001 Production:	4,178	1,766				
<b>Gumbo Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>619,284</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>503</b>
Tyler	3	4,274	0	Tyler Formation waterflood unit (Order 54-79). Certified as an expanded enhanced recovery unit effective 1/1/95 (Order 6-95).			
	2001 Production:	4,274	0				
<b>Gunsight</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>436,227</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>83,282</b>
Madison Formation	1	5,860	0	Statewide.			
Ratcliffe	2	30,128	9,292				
	2001 Production:	35,988	9,292				
<b>Gypsy Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>512,604</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>74,928</b>
Sunburst Sandstone	2	0	8,574	Sunburst-Swift - 330' from lease lines and 660' between wells in same formation; only two wells per quarter-quarter section (Order 7-66). Sawtooth-Madison oil and gas - 40-acre spacing units; wells no closer than 330' from lease line (Orders 7-66, 12-79).			
Swift Formation	1	0	1,970				
Madison Formation	5	952	0				
Madison, Sunburst	2	61	0				
	2001 Production:	1,013	10,544				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Hammond</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>8,629</b>
				320-acre spacing units for Muddy Formation; each unit shall consist of a regular half of a governmental section with well location to be no closer than 660' to a unit boundary nor closer than 990' to the exterior boundaries of the field (Order 97-80).		
<b>Hardpan</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,805</b>	<b>Post-1986 Gas Production (MCF):</b>
Bow Island Sandstone	8	0	64,466	Spacing one well per section for Kootenai and above. Well location no closer than 990' to the section boundary (Order 145-81). Field enlargement (Order 131-82). Allow 2 wells per spacing unit in Sections 15, 20 and 21, T27N, R3E (Order 72-92). Allow 4 wells per section (Order 16-01).		
	2001 Production:	0	64,466			
<b>Hardscrabble Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>170,566</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	1,492	2,319	Statewide.		
	2001 Production:	1,492	2,319			
<b>Havre</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>488,150</b>
Eagle	1	0	17,788	Single spacing unit for production of gas from Eagle (Order 48-82).		
	2001 Production:	0	17,788			
<b>Hawk Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,277</b>	
				Statewide.		
<b>Hawk Haven</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>40,764</b>	<b>Post-1986 Gas Production (MCF):</b>
Mission Canyon	1	2,204	0	Single 320-acre Madison spacing unit (Order 101-94).		
	2001 Production:	2,204	0			
<b>Hay Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,685,153</b>	<b>Post-1986 Gas Production (MCF):</b>
Madison Formation	1	1,840	0	320-acre spacing for Red River, consisting of any two adjacent quarter sections; location no closer than 660' to unit boundary (Orders 15-69, 27-73).		
Duperow Formation	1	6,104	1,860			
Stonewall, Red River	1	15,605	15,505			
	2001 Production:	23,549	17,365			
<b>Haystack Butte</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>438,342</b>
Bow Island Sandstone	6	0	35,267	640-acre spacing units; one well per producing horizon above Kootenai Formation no closer than 990' to spacing unit boundary (Order 85-76). Amended field boundary (Order 37-77). Two gas wells per horizon in each spacing unit (Order 146-97).		
	2001 Production:	0	35,267			
<b>Haystack Butte, West</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>759,964</b>
Bow Island Sandstone	8	0	32,315	320-acre regular half-section spacing units for all formations above Rierdon; wells no closer than 660' to the unit boundaries; commingling of production authorized as specified (Order 6-88). Field enlarged (Order 46-91).		
	2001 Production:	0	32,315			
<b>Hell Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>67,203</b>	<b>Post-1986 Gas Production (MCF):</b>
				Statewide.		
<b>Hiawatha</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,705,162</b>	<b>Post-1986 Gas Production (MCF):</b>
Tyler	2	10,305	0	Statewide.		
	2001 Production:	10,305	0			
<b>Hibbard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>226,198</b>	
Tyler	2	841	0	Statewide.		
	2001 Production:	841	0			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>High Five</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,974,199</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>127,811</b>
Tyler	7	38,763	4,990	Spacing waived, unitized, and polymer-waterflood authorized (Order 110-80).			
	2001 Production:	38,763	4,990				
<b>Highline</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>76,558</b>
Eagle	1	0	6,880	Single 640-acre spacing unit for Eagle and shallower horizons (Order 35-88).			
	2001 Production:	0	6,880				
<b>Highview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>118,122</b>		
Sawtooth Formation	1	818	0	160-acre spacing units, located no closer than 660' from spacing unit boundary; 150' topographic tolerance (Order 84-76). Orders 32-76, 84-76 and 63-82 are amended to provide as follows: 1. Permitted wells to the Moulton, Sunburst, Morrison, and Swift formations shall be no closer than 330' from the lease line nor closer than 660' to a permitted well in the same formation with only two such wells per quarter quarter section with a 150' topographic tolerance. 2. Madison: (Gas) 160-acre spacing units with well location to be no closer than 660' from quarter section lines. 3. Madison: (Oil) 40-acre spacing units with permitted location to be no closer than 330' from the lease line with a 150' topographic tolerance. 4. Sawtooth: (Oil and Gas) 40-acre spacing units with permitted location to be no closer than 330' from the lease line with a 150' topographic tolerance (Order 136-82).			
Madison Formation	5	3,720	0				
Devonian Undifferentiated	1	919	0				
	2001 Production:	5,457	0				
<b>Homestead</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>303</b>		
				Statewide.			
<b>Honker</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>117,078</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,351</b>
				320-acre specified spacing units for Red River Formation; permitted well no closer than 660' to the unit boundary (Order 105-80). Single 160-acre Winnipegosis spacing unit (Order 82-81).			
<b>Horse Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,516</b>		
				Statewide.			
<b>Howard Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>210,103</b>		
Tyler	1	5,128	0	Statewide.			
	2001 Production:	5,128	0				
<b>Injun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>137,600</b>		
Tyler	2	681	0	Statewide.			
	2001 Production:	681	0				
<b>Intake II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>981,143</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>314,716</b>
Mission Canyon	2	10,224	7,220	320-acre spacing units for Red River Formation; permitted well to be located no closer than 660' from the unit boundary (Order 99-81).			
Madison, Ordovician	1	292	0				
	2001 Production:	10,516	7,220				
<b>Ivanhoe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,735,742</b>		
Second Cat Creek	1	2,774	0	40-acre spacing unit for production from any one formation; well location in center of unit with 200' topographic tolerance (Order 7-60 and 13-56). Field size reduced (Orders 27-89 and 29-89).			
Morrison Formation	1	1,820	0				
Amsden Formation	1	729	0				
Tyler	3	20,603	0				
	2001 Production:	25,926	0				
<b>Jack Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,310</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Jim Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,508,707</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>34,599</b>
Tyler	2	7,071	0	Unitized, no well to be drilled closer than 330' to unit boundary (Order 18-72).			
	2001 Production:	7,071	0				
<b>Katy Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>225,246</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>369,853</b>
Red River	1	6,319	11,060	Statewide.			
	2001 Production:	6,319	11,060				
<b>Katy Lake, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,028,083</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,834,206</b>
Madison Formation	3	26,941	11,077	Statewide except for single 320-acre Red River spacing unit (Order 88-84), and single 160-acre Mission Canyon spacing unit (Order 89-84).			
Mission Canyon	2	19,856	7,787				
Ratcliffe	1	2,804	274				
Red River	5	76,106	65,243				
	2001 Production:	125,707	84,381				
<b>Keg Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,785,947</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>361</b>
Tyler	10	6,142	0	40-acre spacing in southwest portion of field; spacing is waived in unitized portion (Orders 3-64, 4-64, 23-64). 80-acre spacing in remainder of field with variable pattern (Orders 11-60, 28-62). 40-acre spacing: W 1/2 E 1/2 and W 1/2 Sec. 35-11N-30E; NW 1/4 Sec. 35-11N-30E; NW 1/4 Sec. 2-10N-30E (Order 23-72). Topographic tolerance varies from 100' to 250' (Order 11-60, 4-64, 23-64). Buffer zone waived (Order 16-65). Field reduction (Order 2-76). Amended (Order 58-76). Three waterflood units (Orders 3-64, 28-66, 14-69). Expanded enhanced recovery unit approved effective 11/1/94 (Order 94-94).			
	2001 Production:	6,142	0				
<b>Keg Coulee, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>451,401</b>		
				40-acre Tyler Fm. spacing units with wells to be located at center of each spacing unit; 150' topographic tolerance (Order 46-64). Field reduction (Order 59-76).			
<b>Keith Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>378,734</b>
Second White Specks	2	0	6,655	Statewide.			
Bow Island Sandstone	1	0	2,580				
Sawtooth Formation	1	0	11,720				
	2001 Production:	0	20,955				
<b>Keith, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,574,380</b>
Niobrara Formation	1	0	16,691	Statewide, except unitized portions spaced by Order 22-62. Amended to allow additional wells in Johns and Osler units (Order 52-95). Designation of 36N-6E-13 as spacing unit; no more than 4 wells for each Cretaceous Fm and no more than 2 wells for each pre-Cretaceous Fm (Order 47-96). Kolhei Unit - no more than 4 wells for each Cretaceous Fm and no more than 2 wells for each pre-Cretaceous Fm (Order 48-96).			
Second White Specks	10	0	100,848				
Bow Island Sandstone	16	0	245,770				
Sawtooth Formation	4	0	20,038				
	2001 Production:	0	383,347				
<b>Kelley</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,038,532</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,326</b>
Tyler	1	2,470	0	40-acre spacing units with well at center of spacing unit with a 250' topographic tolerance (Order 15-67). Waterflood using Third Cat Creek water (Orders 8-69, 51-76). Certified as an expanded enhanced recovery unit effective 4/1/95 (Order 19-95).			
	2001 Production:	2,470	0				
<b>Kevin Area</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>548</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>28,320</b>
Swift Formation	1	0	1,573	Statewide.			
	2001 Production:	0	1,573				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Kevin Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>415</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,601,598</b>
Bow Island Sandstone	1	0	2,163	320-acre half section spacing units lying north-south or east-west at operator's option; wells no closer than 660' to unit boundary for Sunburst-Swift formations and all formations above the top of the Kootenai (Orders 26-78, 47-78, 48-78). Field enlargement (Orders 82-79, 96-79, 47-80, 163-81 and 41-89). 2 wells per horizon per spacing unit (Order 68-99).			
Dakota Sandstone	6	0	22,322				
Kootenai Formation	1	0	4,263				
Sunburst Sandstone	8	0	49,695				
Swift Formation	3	0	33,762				
Bow Island, Dakota, Sunburst	2	0	10,897				
Bow Island, Dakota	3	0	19,493				
Bow Island, Dakota, Sunburst, Swift	1	0	9,081				
Bow Island, Sunburst	3	0	19,045				
Sunburst, Dakota	2	0	22,939				
	2001 Production:	0	193,660				
<b>Kevin Sunburst (Dakota)</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>390,617</b>
Dakota Sandstone	1	0	9,798	Single spacing unit for gas production from Dakota (Order 45-90).			
	2001 Production:	0	9,798				
<b>Kevin Sunburst-Bow Island</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>725,887</b>
Bow Island Sandstone	6	0	36,099	160-acre Bow Island spacing units; location no closer than 660' to spacing unit boundary (Orders 2-88, 60-88). Field enlargement (Orders 17-88, 11-91, 123-01).			
	2001 Production:	0	36,099				
<b>Kevin, East Bow Island Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>201,718</b>
Bow Island Sandstone	5	0	15,039	160-acre spacing units, one well no closer than 660' to spacing unit boundary per each producing zone, formation, or horizon from top of the Blackleaf to top of Dakota (Order 3-92).			
Sunburst Sandstone	1	0	2,436				
	2001 Production:	0	17,475				
<b>Kevin, East Gas</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>130</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>888,797</b>
Sunburst Sandstone	4	0	25,360	320-acre designated spacing units for gas production from all horizons above the Rierdon Formation; 660' setback from spacing unit boundaries, 1 well per horizon per spacing unit, commingling authorized (Order 23-85). Field enlargements (Orders 29-86, 10-87, and 8-90).			
Bow Island, Sunburst, Swift	1	0	6,690				
Bow Island, Sunburst	2	0	10,733				
Swift, Sunburst	1	0	11,246				
	2001 Production:	0	54,029				
<b>Kevin, East Nisku Oil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>782,583</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>939,349</b>
Nisku Formation	16	31,960	88,550	80-acre spacing units consisting of E 1/2 or W 1/2 of quarter section; wells in center of SW 1/4 or NE 1/4 of each quarter section with 200' geologic or topographic tolerance (Order 46-84). Field enlarged (Order 9-86). Single spacing unit authorized to produce gas from the gas cap (Order 24-88). Exceptions to drill horizontal Nisku wells (Orders 29-97, 11-98). Exception to drill NW/4 SW/4, 35N-1E-31 (Order 70-97).			
	2001 Production:	31,960	88,550				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Kevin-Sunburst</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>81,867,826</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,724,879</b>
Blackleaf Formation	1	0	3,282	Oil: 9 Wells per 40-acre tract; only 3 wells on any side of tract with set back at least 220' from line; Gas: Well to be no closer than 330' from the boundaries of any legal subdivision line, nor less than 2,400' from every other drilling or producible well on the same lease or unit (Orders 8-54, 28-55). Single spacing unit (Order 61-85). Field enlarged (Order 54-87). 160-acre Bow Island spacing units established (Orders 2-88, 17-88, and 60-88). Two 80-acre spacing units for production of gas from all formations from surface to base of Sunburst Sandstone (Order 40-92). There are three waterfloods in operation using Madison water (Orders 9-64, 17-64, 30-64, 36-65). H2S, CO2 and produced water disposed into Madison (EPA-87). SWD approved EPA-84, 85, 86, 87, 88. Enhanced recovery approved EPA-88, 91, 92. Ferdig Swift Unit approved (Order 52-92).			
Bow Island Sandstone	35	0	110,629				
Burwash Sandstone	1	0	509				
Cut Bank Sandstone	1	0	3,030				
Dakota Sandstone	2	0	6,409				
Sunburst Sandstone	124	31,683	140,064				
Ellis Group	31	5,512	25,802				
Swift Formation	32	9,416	35,259				
Sawtooth Formation	1	508	0				
Madison Formation	572	166,295	42,737				
Nisku Formation	1	0	7,336				
Bow Island, Dakota, Sunburst	2	0	17,229				
Bow Island, Sunburst, Swift	3	0	17,734				
Bow Island, Dakota	2	0	3,323				
Bow Island, Sunburst	11	0	67,024				
Bow Island, Swift	2	0	1,578				
Bow Island, Dakota, Kootenai, Sunburst	3	0	20,880				
Ellis, Madison	2	206	0				
Sunburst, Dakota	2	0	7,167				
Swift, Sunburst	5	0	21,423				
	2001 Production:	213,620	531,415				
<b>Kevin-Sunburst Nisku Gas</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,145,757</b>
Nisku Formation	2	0	87,493	Nisku Gas: 640-acre spacing units; location no closer than 990' to spacing unit boundary (Order 83-76). Nisku Oil: 80-acre spacing units; location no closer than 330' to spacing unit boundary (Order 7-86). Gas spacing unit comprised of N/2 and N/2 S/2 35N-1W-35 (Order 10-98).			
	2001 Production:	0	87,493				
<b>Kicking Horse</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,526</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,688,139</b>
Bow Island Sandstone	13	0	136,143	320-acre spacing units for Madison and shallower horizons; location no closer than 660' to unit boundary and 990' to field boundary (Order 17-74). Include additional lands and provide that 320-acre spacing units may be either the N/2 & S/2 or E/2 & W/2 of section (Order 53-80).			
Sunburst Sandstone	3	0	4,395				
	2001 Production:	0	140,538				
<b>Kincheloe Ranch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>842,811</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>101,958</b>
Tyler	5	6,512	1,736	Statewide, plus two Tyler waterfloods (Orders 47-91 and 46-88).			
	2001 Production:	6,512	1,736				
<b>Kinyon Coulee South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,121</b>
				Single Bow Island spacing unit with one well; location no closer than 990' to section line (Order 31-81).			
<b>Kippen Area, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>150</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>92,151</b>
				Statewide.			
<b>Krug Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,288</b>		
				Delineated for production from Red River Fm; 320-acre spacing units, 660' setback from boundaries (Order 27-81).			
<b>Laird Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>622,024</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>26,672</b>
Swift Formation	7	3,237	1,482	Waterflood authorized for Swift Formation (Order 25-74), commenced 2-25-77. Single 320-acre spacing unit for Swift gas production (Order 37-92).			
	2001 Production:	3,237	1,482				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lake Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>473,639</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,407,349</b>
Big Elk Sandstone	1	0	47,816	160-acre spacing units to base of Virgelle; wells no closer than 660' to unit boundary and 990' to field boundary; commingling with administrative approval (Order 9-74).			
Eagle	6	0	16,190				
Eagle, Telegraph Creek	1	0	13,937				
	2001 Production:	0	77,943				
<b>Lake Basin, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>42,154</b>
				640-acre spacing units for all productive horizons; locations 990' from section line (Orders 6-58, 3-74). 160-acre spacing units for Claggett and Eagle/Virgelle, wells located no closer than 660' to quarter section lines within restricted sections (Order 63-76). 160-acre spacing units for Frontier gas, 2N-21E, W/2 27 and NW/4 34, 660' external setback (Order 63-99).			
<b>Lakeside</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>487</b>		
				Statewide.			
<b>Lambert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>518,124</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>256,009</b>
				320-acre Red River spacing units comprised of the E 1/2 and W 1/2 of section (Order 3-83).			
<b>Lambert, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>36,552</b>		
				Statewide.			
<b>Lambert, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>472,781</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>96,506</b>
Red River	3	69,350	16,938	Single Red River Formation Spacing Unit (Order 75-96).			
	2001 Production:	69,350	16,938				
<b>Lamesteer Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,845</b>		
				Single Red River spacing unit (Order 101-84).			
<b>Landslide Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>710,199</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>814,672</b>
Madison Formation	11	24,342	34,101	Statewide.			
Sun River Dolomite	1	591	0				
	2001 Production:	24,933	34,101				
<b>Lane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>228,338</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>216,391</b>
Red River	5	105,121	117,111	Statewide, plus single Red River spacing unit, 23N-54E-18: E2, with designated well (Order 153-01).			
	2001 Production:	105,121	117,111				
<b>Laredo</b>				320-acre Eagle spacing with unit consisting of one-half section lying north-south or east-west; well no closer than 990' to unit boundary (Order 8-74). 32N-14E, Secs. 18, 19, 30 removed from field (Order 133-01).			
<b>Lariat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,599</b>		
				Single Red River Fm. Spacing unit.			
<b>Laurel</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,017</b>		
				10-acre spacing units for Dakota Fm.; wells to be located in center of spacing unit with 75' topographic tolerance (Order 15-62).			
<b>Leary</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>687,539</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>102,400</b>
Muddy Sandstone	1	2,975	10,350	40-acre spacing units for Muddy Fm.; wells located no closer than 330' to spacing unit boundary with 75' topographic tolerance (Order 115-84 which amended Orders 12-69, 19-70, and 68-76).			
	2001 Production:	2,975	10,350				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Ledger</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>292</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,771,484</b>
Bow Island Sandstone	42	17	128,823	640-acre Bow Island spacing; wells located no closer than 990' to section line; commingling upon administrative approval (Order 53-77). Field enlargement and amendment to allow two wells per sand per section (Order 1-87).			
	2001 Production:	17	128,823				
<b>Leroy</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>4,719,831</b>
Eagle	19	0	165,675	320-acre spacing for Judith River and Eagle/Virgelle with unit consisting of half sections lying north-south or east-west. Wells no closer than 660' to unit boundary and 990' to field boundary. (Order 19-75) 330' topographic tolerance (Order 72-80). Field enlargement (Order 31-87).			
	2001 Production:	0	165,675				
<b>Line Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>57,789</b>	Statewide.	
<b>Liscom Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,972,862</b>
Shannon Sandstone	6	0	263,115	Shannon spacing, one well per 640 acres located no closer than 990' to section boundary (Order 20-72).			
	2001 Production:	0	263,115				
<b>Lisk Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,963</b>	Statewide.	
<b>Little Basin</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>465,325</b>
				640-acre Frontier spacing units; one well per section located no closer than 990' to spacing unit boundary (Order 27-86).			
<b>Little Beaver</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,735,304</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>409,351</b>
Siluro-Ordovician	30	204,833	34,528	Spacing waived and General Rules suspended until unit agreement becomes inoperative (Order 41-62). Waterflood of the Red River was commenced in August 1967 (Order 3-66). Little Beaver Unit certified as expanded enhanced recovery project (Order 10-01).			
	2001 Production:	204,833	34,528				
<b>Little Beaver, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,918,641</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>229,126</b>
Siluro-Ordovician	12	90,866	7,100	Same as for Little Beaver (Order 42-62). Waterflood of the Red River commenced in April 1965 (Order 33-64).			
Red River	2	7,552	1,888	Little Beaver East Unit certified as expanded enhanced recovery project (Order 9-01).			
	2001 Production:	98,418	8,988				
<b>Little Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>394,408</b>
Eagle	2	0	11,085	Statewide.			
	2001 Production:	0	11,085				
<b>Little Phantom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>58,500</b>	10-acre spacing units; well location no closer than 220' to the exterior boundary lines of the field nor closer than 440' to any well capable of or producing from the Sunburst Sands (Order 46-81).	
<b>Little Rock</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,722,319</b>
Blackleaf Formation	11	0	67,864	320-acre N 1/2 and S 1/2 spacing units for Blackleaf and Bow Island; well location no closer than 990' to west line of Section 14 and 660' to the remaining unit boundary lines (Order 40-78). Field enlargement (Orders 94-79 and 34-80). Allow two wells within each spacing unit no closer than 1,320' to each other and no closer than 660' to unit boundaries (Order 12-90). Two 320-acre spacing units for Lander Formation gas, 2 wells per spacing unit no closer than 1320' to another Lander formation well and 330' to the spacing unit boundary (Order 56-91). Enlarge for Lander gas production (Order 48-93).			
Lander Sandstone	5	0	10,684				
	2001 Production:	0	78,548				
<b>Little Wall Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,861,333</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>179,131</b>
Tyler	4	22,324	8,694	Little Wall Creek, Tyler Sand Unit (Order 40-84). Weisner Tyler Sand Unit approved (Order 65-91).			
	2001 Production:	22,324	8,694				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Little Wall Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,432,194</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>110,657</b>
Tyler	4	31,229	0	South Little Wall Creek Unit waterflood (Order 85-83). Gunderson Tyler Sand Unit (Order 39-87; unit area reduced by Order 21-92). Hamilton-Gunderson Tyler Sand Unit (Order 22-92).			
	2001 Production:	31,229	0				
<b>Lobo</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>260,135</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>182,091</b>
				Statewide.			
<b>Lodge Grass</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>376,934</b>		
Tensleep Sandstone	2	4,332	0	Statewide.			
	2001 Production:	4,332	0				
<b>Lohman</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,125,713</b>
Eagle	2	0	26,734	640-acre Eagle spacing; one well per section located no closer than 990' from section line (Order 23-78). Exception locations (Orders 109-01, 159-01).			
	2001 Production:	0	26,734				
<b>Lohman Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,319,626</b>
Eagle	2	0	2,553	Statewide.			
	2001 Production:	0	2,553				
<b>Lone Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>903,320</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>354,905</b>
Madison Formation	1	5,970	5,859	Single 320-acre spacing unit for Red River and Interlake Formations; 160-acre spacing units for Madison with well location no closer than 660' to unit boundary; 150' topographic or geologic tolerance (Order 83-85).			
Interlake Formation	1	2,586	3,264				
Red River	2	18,953	17,621				
Mission Canyon, Bakken	1	2,338	0				
	2001 Production:	29,847	26,744				
<b>Lone Rider</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,903</b>		
				Statewide.			
<b>Lonetree Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,109,659</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,784,658</b>
Madison Formation	1	38	0	320-acre Red River spacing, wells 660' from spacing boundary, 2,000' between wells (Order 29-72). Field reduction (Orders 162-81 and 84-85). Ratcliffe and Mission Canyon delineation, S/2, Sec. 10, T24N, R57E (Order 45-93).			
Mission Canyon	1	5,063	0	Interlake spacing unit, N/2, Sec. 10, T24N, R57E (Order 51-95). 320-acre Interlake spacing, 24N-57E-9:E2 & W2 (Order 87-00).			
Interlake Formation	5	115,295	38,119				
Red River	2	19,875	37,729				
Red River, Interlake	2	63,178	25,540				
	2001 Production:	203,449	101,388				
<b>Lonetree Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>33,029</b>		
				Red River spacing units, S 1/2 and N 1/2 of Section 12, T24N R56E. No well closer than 660' to spacing unit boundary or 1,320' to existing well (Order 73-82).			
<b>Long Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>92,936</b>		
Charles	1	1,701	0	Statewide.			
	2001 Production:	1,701	0				
<b>Long Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>888,433</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>6,287</b>
Nisku Formation	2	21,069	729	80-acre Nisku Fm. spacing units comprised of two contiguous quarter quarter sections in either one or two governmental sections aligned either N-S or E-W; locations no closer than 330' to unit boundary nor 1,000' to any other producing well (Order 27-77). Field enlarged (Order 71-83).			
	2001 Production:	21,069	729				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lookout Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>29,101,007</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,317,626</b>
Madison Formation	3	10,100	1,278	160-acre spacing; well location in center of SE 1/4 of each quarter section with 150' topographic tolerance (Order 21-62). Coral Creek Unit not subject to spacing rules. Redelineated (Orders 7-63, 5-95). Field reductions (Orders 57-85, 6-87, 69-94). Waterflood of Silurian-Ordovician (Order 35-66). Coral Creek Deep Unit expanded to include all of Siluro-Ordovician (Order 155-00). Expanded enhanced recovery project approved, Coral Creek Deep Unit (Order 14-01).			
Siluro-Ordovician	44	473,375	123,945				
2001 Production:		483,475	125,223				
<b>Lookout Butte, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,867,476</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,691,658</b>
Red River	52	1,275,734	358,012	Pilot waterflood (Orders 19-88, 21-89, 42-90A, 49-90, 77-92, 35-93, 23-94). Redelineation of pilot area, certification as an expanded enhanced recovery project (Order 53-94). Red River Formation enhanced recovery unit (Order 70-95).			
2001 Production:		1,275,734	358,012				
<b>Loring</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>22,510,832</b>
Bowdoin	59	0	256,655	640-acre spacing units with 2 wells per formation (Order 79-82 and 12-89). 4 wells per formation per spacing unit, no closer than 660' to section boundaries, 1,320' between wells producing from same formation, 150' tolerance for geologic and topographic reasons (Order 13-89). Pilot infill drilling program approved for a portion of the field, with up to 8 wells per spacing unit, inter-well distance reduced to 990' (Order 15-91). Commingle Carlile/Bowdoin, Greenhorn and Phillips (Order 26-98).			
Niobrara Formation	1	0	29				
Phillips Sandstone	32	0	165,721				
Bowdoin, Greenhorn, Phillips	7	0	11,458				
Bowdoin, Greenhorn	3	0	4,017				
Greenhorn-Phillips	1	0	236				
Bowdoin, Phillips	152	0	910,662				
Bowdoin, Niobrara	1	0	3,622				
Bowdoin, Phillips, Niobrara	1	0	1,094				
2001 Production:		0	1,353,494				
<b>Loring, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>10,856,173</b>
Bowdoin	16	0	90,379	160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn and Phillips) exist, a well may be drilled to each formation and may be located no closer than 660' from the spacing unit boundaries (Order 60-82). 640-acre spacing for lands under communitization agreements prior to field delineation, 4 wells per spacing unit; authorization to commingle (Order 39-97).			
Greenhorn	4	0	43,897				
Martin Sandstone	1	0	3,369				
Phillips Sandstone	22	0	132,700				
Bowdoin, Greenhorn, Phillips	29	0	285,314				
Greenhorn-Phillips	2	0	6,894				
Bowdoin, Phillips	42	0	245,841				
2001 Production:		0	808,394				
<b>Loring, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>769,552</b>
Bowdoin	4	0	20,194	Spacing units comprised of 1 full section with 4 wells permitted to each formation in each spacing unit located no closer than 660' to the exterior boundary of the section and no closer than 1,320' to a well in the same formation (Order 7-87). Field enlargement, commingling (Order 27-98).			
Phillips Sandstone	4	0	26,666				
Bowdoin, Martin	1	0	520				
Bowdoin, Phillips	3	0	17,373				
2001 Production:		0	64,753				
<b>Lost Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,534</b>	Statewide.	
<b>Lowell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>321,780</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>29,699</b>
Mission Canyon	1	4,940	0	320-acre Red River spacing units consisting of two contiguous governmental quarter sections which may lie in either one or two governmental sections; wells to be located no closer than 660' to unit boundary or closer than 1,650' to well producing from the same horizon (Order 104-79).			
Nisku Formation	1	6	0				
Red River	1	5,003	0				
2001 Production:		9,949	0				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lowell, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>187,253</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>37,563</b>
Red River	1	25,597	2,437	Single Red River Formation spacing unit (Order 29-98).			
	2001 Production:	25,597	2,437				
<b>Lustre</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,101,671</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,080,828</b>
Charles	25	89,181	20,783	80-acre Madison spacing units consisting of 1/2 of a regular governmental quarter section, either E 1/2 and W 1/2 or N 1/2 and S 1/2; well to be located in either NE 1/4 or SW 1/4 of each quarter section with 200' tolerance (Order 19-83). Field enlargement (Order 43-84). Field Reduction (Order 43-96). Madison spacing unit, horizontal well; 30N-44E-3: N2 (Order 6-01).			
Mission Canyon	5	11,761	1,532				
Ratcliffe	5	18,759	12,421				
	2001 Production:	119,701	34,736				
<b>Lustre, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>190,737</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>16,734</b>
				80-acre spacing units for Madison Group Formations consisting of E 1/2 or W 1/2 of a governmental quarter section; wells located no closer than 660' to spacing unit boundary with 200' topographic or geologic tolerance (Order 39-84).			
<b>Mackay Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>115,787</b>		
Greybull Sandstone	1	6,891	0	Statewide.			
	2001 Production:	6,891	0				
<b>Malcolm Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,450</b>		
				Statewide.			
<b>Marias River</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,599,946</b>
Bow Island Sandstone	16	0	52,655	One well per section per horizon above the top of the Kootenai (Order 18-78). Field enlargement (Order 12-83). 2 wells per zone in each spacing unit located no closer than 1,320' to each other and no closer than 990' to spacing unit boundaries (Order 26-90).			
	2001 Production:	0	52,655				
<b>Mason Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,007,729</b>		
				80-acre First Cat Creek Sand spacing units consisting of one half of a quarter section lying in either east-west or north-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with 75' topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake (1st Cat Creek) Unit approved (Order 80-96).			
<b>Mason Lake North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,923</b>		
				Statewide.			
<b>McCabe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>287,026</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>68,570</b>
Ratcliffe	1	4,404	2,187	160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100 80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).			
	2001 Production:	4,404	2,187				
<b>McCabe, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>91,668</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>41,654</b>
Red River	1	19,578	1,399	Statewide.			
	2001 Production:	19,578	1,399				
<b>McCabe, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,599</b>		
				Single 320-acre spacing unit for production from Nisku and Red River Fms. (Order 81-82).			
<b>McCabe, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>69,988</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>16,087</b>
				Single 320-acre spacing unit for production from Red River Fm. (Order 49-84).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>McCoy Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,993</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>24,858</b>
Red River	1	2,725	0	Statewide.			
	2001 Production:	2,725	0				
<b>Meander</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,792</b>		
40-acre spacing units for Sunburst with wells not closer than 330' to spacing unit boundaries (Order 30-82).							
<b>Medicine Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,024,450</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,699,662</b>
Duperow Formation	1	8,061	6,505	Delineated for formations from the base of the Winnipeg to the base of the Last Charles Salt; 320-acre spacing units comprised of any two contiguous governmental quarter sections in either one or two governmental sections; wells no closer than 660' to unit boundary nor closer than 1,650' to any well producing from the same formation (Order 50-79). Additional Red River 'C' well, S/2 Sec. 22, T32N, R56E (Order 10-96).			
Winnipegosis Formation	1	7,142	6,310				
Gunton Formation	3	19,196	13,895				
Red River	4	28,640	24,295				
	2001 Production:	63,039	51,005				
<b>Medicine Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>159,499</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>150,685</b>
Ratcliffe	1	232	0	Two designated 320-acre spacing units for Red River Formation production (Orders 101 and 102-98).			
Red River	1	22,205	19,725				
	2001 Production:	22,437	19,725				
<b>Melstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,347,758</b>		
Tyler	2	7,740	0	Statewide.			
	2001 Production:	7,740	0				
<b>Melstone, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>701,726</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>241,461</b>
Tyler	4	17,996	9,545	Waterflood unit approved (Order 125-82). Polymer-augmented tertiary recovery project approved (Order 37-84). Certification as expanded enhanced recovery unit (Order 89-94).			
	2001 Production:	17,996	9,545				
<b>Midby</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>70,172</b>		
Delineated for production from the Red River Fm. with 160-acre designated spacing units, 660' setback from spacing unit boundaries (Order 24-81).							
<b>Middle Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>610,042</b>
Second White Specks	1	0	2,119	Orders 3-60, 21-75 amended to delineate field extension and 320-acre spacing units for Bow Island consisting of the E 1/2 and W 1/2 of each section; well location no closer than 990' to the section line and 660' to the interior boundary (Order 47-77). Enlarge (Order 25-93).			
Blackleaf Formation	1	0	4,454				
Bow Island Sandstone	3	0	28,506				
	2001 Production:	0	35,079				
<b>Midfork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>740,058</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>213,152</b>
Charles	8	39,142	8,791	Statewide. Also a single 80-acre Charles Formation spacing unit (Order 46-92). Single Nisku spacing unit, horizontal well; 30N-45E-16: N2 (Order 5-01).			
Nisku Formation	2	13,495	0				
	2001 Production:	52,637	8,791				
<b>Milk River</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>954</b>
Single 160-acre spacing unit for Phillips gas production (Order 12-98).							
<b>Mineral Bench</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>186,656</b>		
Statewide.							

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Miners Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>153,294</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,058,293</b>	
Blackleaf Formation	1	0	3,563	Oil: 40-acre units Sunburst/Swift consisting of quarter-quarter sections; well location no closer than 330' to lease or property line and 660' to any other well (Order 9-66). Order 9-66 amended to comply with Order 5-74. Gas: 160-acre spacing units for horizons above Rierdon; wells to be located 990' from boundary (Orders 5-74, 43-76, 44-77). Sawtooth gas spacing unit (Order 43-76). Field redelineation/enlargement (Orders 77-76, 44-77, 4-80).				
Bow Island Sandstone	11	0	38,570					
Sunburst Sandstone	1	0	3,772					
Swift, Sunburst	1	0	1,504					
2001 Production:		0	47,409					
<b>Missouri Breaks</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>437,188</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>103,811</b>	
				320-acre Red River spacing units as specified by Order 97-82. Creation of 320-acre spacing unit for production from Charles, Mission Canyon, and Nisku Formations (Order 8-95).				
<b>Mon Dak, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,903,563</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,205,887</b>	
Madison Formation	6	28,194	18,362	320-acre spacing units for Silurian and Ordovician pools; Spacing units to consist of either N 1/2 and S 1/2, or E 1/2 and W 1/2; wells no closer than 660' to unit boundary or closer than 1,650' to any well drilling to or producing from same pool (Order 42-77). 320-acre spacing units for interval below Last Charles Salt and above the Devonian; either N 1/2 and S 1/2, or E 1/2 and W 1/2 of the section; well no closer than 660' to spacing unit boundaries or 1,650' to any well drilling to or producing from same pool (Order 23-77). Madison Formation delineation (Order 51-79, amended, Order 95-83). Field Reduction (Order 42-96). Spacing unit for Bakken, Duperow, Stony Mountain, 22N-59E-1:S2 (Order 144-00).				
Mission Canyon	6	37,967	32,608					
Duperow Formation	2	32,922	36,549					
Red River	2	15,391	9,879					
Stony Mountain Formation	1	13,685	15,775					
Madison, Ordovician	1	12,356	6,497					
Red River, Stony Mountain	3	83,140	98,803					
2001 Production:		223,655	218,473					
<b>Mona</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>155,689</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>410,575</b>	
Red River	1	2,168	5,890	Statewide.				
2001 Production:		2,168	5,890					
<b>Monarch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,966,443</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>490,632</b>	
Silurian Undifferentiated	1	1,546	0	80-acre Madison spacing units consisting of E 1/2 and W 1/2 of quarter section; well location in SW 1/4 and NE 1/4 of quarter section; Location within 660' square at center of quarter section (Order 18-61). 160-acre Siluro-Ordovician spacing units consisting of a quarter section; well in center of SW 1/4 of each quarter section with 175' topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00). Exception locations (Orders 102-01, 103-01).				
Siluro-Ordovician	24	214,249	66,112					
Red River	6	97,363	23,243					
2001 Production:		313,158	89,355					
<b>Mosser Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>443,721</b>			
Mosser Sand	23	4,358	0	Spacing waived. Future development requires administrative approval (Order 27-62).				
2001 Production:		4,358	0					
<b>Mt. Lilly</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>151,087</b>
Bow Island Sandstone	1	0	3,336	640-acre spacing for Madison; well location in center of any of the four quarter-quarter sections adjoining center of section; 250' topographic tolerance (Order 37-63).				
Swift Formation	1	0	1,565					
2001 Production:		0	4,901					
<b>Mud Creek</b>				640-acre spacing units; wells located no closer than 1320' to section lines (Order 9-63). Amended to allow production from two wells in Sec. 12,T6N,R17E (Order 49-92).				
<b>Musselshell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>42,605</b>			
Tyler	1	889	0	Statewide.				
2001 Production:		889	0					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Mustang</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,122,582</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>690,414</b>
Madison Formation	1	6,591	0	NE/4 Sec. 33, T24N, R 57E approved as single-well spacing unit for Bakken oil production (Order 54-94). Bakken spacing units, 23N-57E-3: All, -34: All, 2 horiz. wells authorized, 660' setback (Orders 145-01, 147-01).			
Ratcliffe	1	737	201				
Bakken Formation	6	67,304	53,993				
Red River	2	15,230	26,741				
2001 Production:		89,862	80,935				
<b>Neiser Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>549,142</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>435,346</b>
Red River	2	32,783	27,986	Single 160-acre Red River spacing unit (Order 78-82). Enlargement (Order 63-96). Include Winnipegosis and commingling (Order 98-97).			
2001 Production:		32,783	27,986				
<b>Nielsen Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>216,413</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>121,663</b>
Madison Formation	1	225	0	Statewide. Second well in quarter section authorized (Order 37-93).			
2001 Production:		225	0				
<b>Ninemile</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>78,209</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>39,928</b>
Nisku Formation	1	121	0	Statewide.			
2001 Production:		121	0				
<b>Nohly</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,669,482</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,933,801</b>
Madison Formation	7	76,741	70,515	Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing units (Orders 54-84, 104-98). 160-acre Nisku spacing units, 660' setback from spacing unit boundaries, 150' topographic tolerance (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with wells no closer than 660' to the spacing unit boundaries (Order 70-92). Ratcliffe/Mission Canyon Field enlargement (Orders 6-94, 105-94).			
Ratcliffe	5	26,245	48,520				
Bakken Formation	1	1,258	1,200				
Nisku Formation	3	11,379	12,526				
Red River	2	38,239	52,755				
2001 Production:		153,862	185,516				
<b>Nohly, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>145,482</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>16,524</b>
				Single designated 320-acre spacing unit (Order 35-83).			
<b>North Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>617,343</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>171,342</b>
Madison Formation	1	2,706	0	Statewide, plus single Madison spacing unit, N/2 Sec. 23, T24N, R59E, with designated well (Order 104-94).			
Mission Canyon	2	6,649	6,385				
2001 Production:		9,355	6,385				
<b>O'Briens Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,673,919</b>
Second White Specks	2	0	25,325	Statewide.			
Blackleaf Formation	1	0	1,621				
Bow Island Sandstone	10	0	116,948				
Bow Island Spike	2	0	29,272				
2001 Production:		0	173,166				
<b>Old Shelby</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>13,968,829</b>
Bow Island Sandstone	4	0	27,455	320-acre spacing units to be comprised of either E 1/2, W 1/2, N 1/2, or S 1/2 of a section for Swift, Kootenai, Dakota, and Sunburst gas; also delineated for Bow Island excluding T32N, R1W, Section 3 and T33N, R1W, Sections 14, 23, 26, and 35; two wells per spacing unit per gas producing horizon with well location to be no closer than 660' to spacing unit boundaries or 1320' to another well producing from the same horizon in the same spacing unit; wells drilled prior to April 1, 1953 exempted (Order 17-94 which supercedes all earlier orders). Field enlargement (Order 31-95).			
Sunburst Sandstone	56	0	277,991				
Swift Formation	34	0	214,170				
Swift, Sunburst	6	0	62,663				
2001 Production:		0	582,279				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Olje</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>163,500</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>33,246</b>
				Single 160-acre Red River spacing unit (Order 35-85).			
<b>Ollie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>267,152</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>26,750</b>
Red River	1	3,642	0	320-acre specified spacing units for the Red River and Duperow formations with the permitted well for each spacing unit to be located no closer than 660' to the spacing unit boundary (Order 73-80).			
	2001 Production:	3,642	0				
<b>Otis Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>916,382</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>90,070</b>
Ratcliffe	1	5,386	2,423	Statewide.			
	2001 Production:	5,386	2,423				
<b>Otis Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>326,799</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>120,184</b>
Mission Canyon	1	9,096	3,147	320-acre spacing units for Red River; locations no closer than 660' to unit boundary (Order 39-72). Field enlargement (Orders 56-76, 67-76). Amended, new spacing units to consist of quarter sections; locations no closer than 660' to spacing unit boundary or 1,650' to producing wells with 150' tolerance (Order 73-81). Single 160-acre spacing unit for Charles Formation (Order 9-95).			
	2001 Production:	9,096	3,147				
<b>Otter Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>28,492</b>		
				Single 160-acre spacing unit for production from Winnipegosis and Red River Fms. (Order 51-83).			
<b>Outlet</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,384</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,192</b>
				Delineated for production from the Madison Group; 160-acre spacing units with wells to be located no closer than 660' to spacing unit boundaries (Order 11-94).			
<b>Outlook</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,122,172</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>423,634</b>
Nisku Formation	2	12,117	5,313	160-acre spacing units for Siluro-Devonian; well location in center of either SW 1/4 or NE 1/4 of each quarter section; 175' topographic tolerance (Order 19-59A).			
Mission Canyon, Bakken	1	1,774	3,324				
Madison, Nisku	1	11,134	4,822				
	2001 Production:	25,025	13,459				
<b>Outlook, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>693,151</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,495</b>
				160-acre spacing for Siluro-Devonian; permitted wells in either SW 1/4 or NE 1/4 of quarter section; 175' topographic tolerance (Order 19-59A). Red River and Siluro-Devonian commingling permitted in single spacing unit (Order 45-64).			
<b>Outlook, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>138,101</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,570</b>
Winnipegosis Formation	1	6,341	0	Single 160-acre spacing unit for production from Red River Formation (Order 64-94) and Winnipegosis (Order 92-94).			
	2001 Production:	6,341	0				
<b>Outlook, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,031,963</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,040</b>
Winnipegosis Formation	1	28,762	0	160-acre spacing units for Winnipegosis; permitted wells in 840' square in the center of spacing unit and no closer than 900' to quarter section boundaries (Order 7-67, amended, Order 26-67). Field reduction (Order 50-94).			
	2001 Production:	28,762	0				
<b>Oxbow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>632,505</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>368,466</b>
Red River	3	50,437	58,098	320-acre spacing units consisting of two contiguous governmental quarter sections which may be in one or two governmental sections aligned at operator's option; location to be no closer than 660' to the unit boundary or closer than 1,650' to a well producing from same pool (formations below 11,000) (Order 7-78). Field enlargement (Order 137-80).			
	2001 Production:	50,437	58,098				
<b>Oxbow II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>659,219</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>482,921</b>
Ratcliffe	1	3,785	0	320-acre spacing units for Red River consisting of two contiguous quarter sections which may cross section lines; wells located no closer than 660' to spacing unit boundaries (Order 50-84).			
Nisku Formation	1	17,237	10,983				
	2001 Production:	21,022	10,983				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Palomino</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,948,651</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>51,073</b>
Nisku Formation	6	83,589	5,067	Statewide.			
	2001 Production:	83,589	5,067				
<b>Park City</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>64,165</b>
				Statewide.			
<b>Pasture Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,783</b>		
				Statewide.			
<b>Pelican</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>191,494</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>47,372</b>
				Field rules vacated (Order 81-97).			
<b>Pennel</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>101,198,492</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,047,895</b>
Siluro-Ordovician	173	2,047,426	496,812	Field originally delineated with 80-acre spacing units consisting of E and W 1/2 of quarter section; wells located in center of SE 1/4 and NW 1/4 of quarter sections, 150' topographic tolerance (Order 15-61). 80-acre spacing units on west side and 160-acre spacing units on east side of pool, wells to be located in SE 1/4 and NW 1/4 of each quarter section (80 acre spacing) and in SE 1/4 of each quarter section (160-acre spacing) (Orders 1-56, 8-56, 15-61, 20-62, 4-63, 7-63). Spacing waived within unitized area (Order 24-68). Commingling approved (Order 59-62). Waterflood for Siluro-Ordovician (Order 24-68). Field reduction (Order 2-96). 660' internal setback from unit boundary (Order 74-99). Pennel Unit certified as expanded enhanced recovery unit (Order 15-01).			
Red River	3	8,174	5,392				
2001 Production:	2,055,600	502,204					
<b>Pete Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>23,343</b>		
				Statewide.			
<b>Phantom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,585</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>299,766</b>
Sunburst Sandstone	2	0	4,844	Gas: wells anywhere within the unit but no closer than 990' to the unit boundary. Oil: wells with projected depths greater than 6,000' to be located no closer than 660' to the unit boundary; those with projected depths less than 6,000' to be located no closer than 330' to the unit boundary; formations between surface and top Rierdon included (Order 48-77).			
2001 Production:	0	4,844					
<b>Phantom, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>432,408</b>
Sunburst Sandstone	2	0	19,958	Delineated for Sunburst Sandstone gas production with one well per spacing unit located no closer than 660' to the exterior boundaries of the three designated spacing units (Order 65-78).			
2001 Production:	0	19,958					
<b>Pine</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>117,767,903</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,535,645</b>
Madison Formation	1	4,913	411	Statewide spacing rules waived within the Pine Unit. 80-acre spacing units outside of unit area; well location in NW 1/4 and SE 1/4 of quarter section; 150' topographic tolerance (Order 37-62). A waterflood program for the south area was started in 1959. A waterflood of the north area was approved in 1967 (Orders 13-68, 1-60, 8-62, 32-67). Brine and CO2 injection test (Order 70-83). Re-delineation (Order 16-97). 640-acre spacing unit for horizontal wells (Order 23-98). North Pine and South Pine Units certified as expanded enhanced recovery projects (Orders 11-01, 13-01).			
Siluro-Ordovician	99	880,810	213,511				
2001 Production:	885,723	213,922					
<b>Pine Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>3,147,621</b>
Eagle	37	0	577,597	160-acre spacing units for production of gas from top of the Judith River to top of the Greenhorn, wells no closer than 660' to spacing unit boundaries with 460' topographic tolerance (Order 60-98). Field enlargements (Orders 64-98, 47-99, 48-99, 36-00, 37-00, 124-01).			
Judith River	22	0	408,767				
2001 Production:	0	986,364					
<b>Pine, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>19,349</b>		
				Statewide.			
<b>Pipeline</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,424</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,111</b>
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Plentywood</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>22,830</b>
				Statewide.	
<b>Plevna</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>40,092</b>
Eagle	2	0	20,218	Delineated for Judith River and Eagle gas production, 1200' setback from quarter section lines, 2400' between wells on same lease, 75' topographic tolerance (Order 34-54). Redelineation (Order 4-57).	
	2001 Production:	0	20,218		
<b>Plevna, South</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>268,314</b>
Eagle	6	0	73,269	Delineated for Eagle gas production; 160-acre quarter section spacing units, 660' setback, 150' topographic tolerance (Order 77-00).	
	2001 Production:	0	73,269		
<b>Pole Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>169,726</b>
				Statewide.	
<b>Police Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>562,369</b>
Bow Island Sandstone	8	0	33,881	320-acre spacing units for Bow Island Formation; location no closer than 990' to section line and 660' to half section lines; spacing units to consist of N 1/2 or S 1/2, E 1/2 or W 1/2 at discretion of operator (Order 53-76). Field enlargements (Orders 24-77, 20-79, and 46-79).	
	2001 Production:	0	33,881		
<b>Pondera</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,965,947</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>171</b>
Madison Formation	264	166,673	0	Delineated for production from Ellis/Madison contact; Oil: 220' from legal subdivision, 430' from other wells in same reservoir on same lease; 75' topographic tolerance (Order 2-54). Porter Bench Extension: 330' from legal subdivision line; 650' from other wells in same reservoir on same lease or unit; 75' topographic tolerance (Order 9-54). Gas: Wells no closer than 1,320' from any quarter section line, nor 3,700' to other drilling or producible wells on the same lease or unit (Order 9-54 corrected). Designate six 160-acre spacing units for gas, wells no closer than 660' from unit boundaries (Order 26-83).	
Sun River Dolomite	14	4,836	0		
	2001 Production:	171,509	0		
<b>Pondera Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>116,369</b>
Madison Formation	1	1,190	0	330' from legal subdivision lines or upon a 10-acre spacing pattern; 75' topographic tolerance (Order 5-62).	
Sun River Dolomite	4	1,407	0		
	2001 Production:	2,597	0		
<b>Poplar, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>46,840,142</b>
Heath Formation	3	15,771	0	Field delineation (Order 7-55). Redelineation (Order 25-76). Horizontal well exception and removal of production restrictions for horizontal wells (Order 67-93). Unitized (Order 7-55). Removal of internal setback requirements except for non-committed lands (Order 69-96).	
Charles	4	3,233	0		
Madison Formation	34	73,302	0		
	2001 Production:	92,306	0		
<b>Poplar, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,508,925</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>1,079,382</b>
Charles	20	71,999	25,426	80-acre spacing units, E 1/2 and W 1/2 of each quarter section; wells in the center of NW 1/4 or SE 1/4 of each quarter section with 75' tolerance for surface hazards and obstructions (Order 18-55). 80-acre designated spacing units with well location in the center of the NW 1/4 or SE 1/4 of each quarter section; 150' topographic or geologic tolerance (Order 26-76). 80-acre spacing units to be N 1/2 and S 1/2 or E 1/2 and W 1/2 of each quarter section; wells located in center of each NE 1/4 or SW 1/4 of each quarter section, 150' topographic or geologic tolerance (Orders 124-80, 83-83, 97-84 and 6-85). 80-acre spacing units for test wells to the Charles formation; spacing units to be N 1/2 and S 1/2 or E 1/2 and W 1/2 of each quarter section; wells in center of NE 1/4 or SW 1/4 of each quarter section, 150' tolerance for archeological reasons only (Order 161-81). Field enlargement with 80-acre spacing units consisting of N 1/2 and S 1/2 of each quarter section; wells in center of the NE or SW quarter of each quarter section with 150' topographic or geologic tolerance (Order 42-83).	
Madison Formation	1	1,588	0		
	2001 Production:	73,587	25,426		
<b>Poplar, Southeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>162,546</b>
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Potter</b>				Single section delineated for production of gas from all formations between the surface and the top of the Jurassic Rierdon Formation with one designated well (Order 8-93).
<b>Prairie Dell</b>				<b>Cumulative Oil Production (Bbls): 1,575      Post-1986 Gas Production (MCF): 11,318,864</b>
Bow Island Sandstone	11	0	44,361	320-acre spacing units for all horizons above the Rierdon, wells no closer than 660' to spacing unit boundary (Order 10-76). Field enlargement (Orders 28-78, 24-79, 132-80, 40-81, 54-81, 142-81, 56-83, 9-85, 60-86, 12-87, 21-95, 63-97, 49-98, 50-98). Two wells per spacing unit for a portion of the field, well locations no closer than 1,320' to a producing well from the same zone and 660' to the spacing unit boundary (Orders 21-88, 3-91, 35-92, 48-92 and 51-92). Two 160-acre spacing units (Order 3-89). Two wells per spacing unit, 34N-1W-26 (Order 141-00).
Sunburst Sandstone	9	0	42,365	
Swift Formation	9	0	43,655	
Bow Island, Dakota, Sunburst	11	0	45,525	
Bow Island, Sunburst, Swift	8	0	68,287	
Bow Island, Dakota, Swift	7	0	39,140	
Bow Island, Dakota	14	0	41,434	
Bow Island, Dakota, Sunburst, Swift	10	0	38,115	
Bow Island, Sunburst	18	0	111,360	
Bow Island, Swift	10	0	63,804	
Bow Island, Dakota, Kootenai, Swift	1	0	4,148	
Dakota, Sunburst, Swift	1	0	5,103	
Sunburst, Dakota	3	0	9,585	
Swift, Sunburst	1	0	5,462	
2001 Production:		0	562,344	
<b>Prairie Dell, West</b>				<b>Post-1986 Gas Production (MCF): 674,725</b>
Bow Island Sandstone	1	0	4,710	640-acre spacing unit for Swift Formation with well no closer than 990' to spacing unit boundary (Order 16-78). Include all horizons above the Rierdon Formation (Order 54-78). Field enlarged (Order 55-78). Field enlarged and amended to allow 4 wells per spacing unit no closer than 1,320' to each other and no closer than 660' to the unit boundaries (Order 22-90).
Sunburst Sandstone	2	0	6,299	
Swift Formation	2	0	14,194	
Madison Formation	1	0	7,878	
Bow Island, Dakota, Swift	2	0	8,829	
Bow Island, Sunburst	1	0	1,051	
Bow Island, Swift	2	0	17,177	
Bow Island, Dakota, Kootenai, Sunburst	1	0	1,774	
2001 Production:		0	61,912	
<b>Prairie Elk</b>				<b>Cumulative Oil Production (Bbls): 104,226</b> Statewide.
<b>Prichard Creek</b>				<b>Cumulative Oil Production (Bbls): 165,376      Post-1986 Gas Production (MCF): 71</b>
Sunburst Sandstone	1	141	0	Sunburst/Swift spacing rules waived with locations subject to administrative approval. Unitized for Sunburst waterflood (Order 7-73).
Swift Formation	1	166	0	
2001 Production:		307	0	
<b>Pronghorn</b>				<b>Cumulative Oil Production (Bbls): 487,562      Post-1986 Gas Production (MCF): 81,517</b>
Red River	1	2,670	302	160-acre spacing units for Red River; wells located no closer than 660' to unit boundary with 150' topographic or geologic tolerance (Orders 75-84 and 110-84).
2001 Production:		2,670	302	
<b>Pumpkin Creek</b>				640-acre spacing units for production of gas from the Shannon/Eagle interval, 990' setback from spacing unit boundaries (Order 10-71).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Putnam</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,790,002</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,183,441</b>
Madison Formation	3	6,689	1,432	Statewide, except for single spacing unit consisting of portions of Sections 15 and 16, T23N, R57E for production from all formations between 6,000 to 11,000 feet (Orders 2-84, Order 11-85). Single Mission Canyon Formation spacing unit, E/2 NE/4, Sec. 32 and W/2 NW/4, Sec. 33, T23N, R57E (Order 18-93). Single Duperow spacing unit, 23N-57E-28: W2 (Order 23-01).			
Mission Canyon	6	23,285	16,999				
Ratcliffe	1	168	0				
Bakken Formation	1	4,599	4,510				
Duperow Formation	1	27,286	27,888				
Red River	2	17,946	12,913				
Mission Canyon, Bakken	1	3,095	6,840				
	2001 Production:	83,068	70,582				
<b>Rabbit Hills</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,538,737</b>		
Bowes Member	3	20,272	0	Southwest Rabbit Hills: 160-acre Sawtooth Fm. spacing unit, NW/4, 34N-19E- 24 with 4 wells, 330' setback from boundaries; four 40-acre spacing units, NE/4, 34N-19E-23, 330' setback from boundaries (Orders 33-76, 78-92, 3-93). Northeast Rabbit Hills: Single 160-acre Sawtooth Fm. spacing unit with one well per quarter quarter section, 330' setback from quarter quarter boundaries (Orders 33-76, 98-83). Pilot tertiary recovery project including a portion of Northeast Rabbit Hills Field (Order 78-95).			
Sawtooth Formation	15	79,506	0				
	2001 Production:	99,778	0				
<b>Rabbit Hills, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>148,958</b>		
Bowes Member	2	5,850	0	Statewide.			
Sawtooth Formation	2	19,421	0				
	2001 Production:	25,271	0				
<b>Ragged Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,804,520</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,488</b>
Tyler	3	1,338	0	40-acre spacing units; 75' topographic tolerance (Order 8-59). Spacing waived for Tyler "A" Sand Unit except no well can be closer than 660' to unit boundary, Tyler "A" waterflood (Order 35-65). Certification of expanded enhanced recovery project effective 4/1/95 (Order 18-95).			
	2001 Production:	1,338	0				
<b>Ragged Point, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>628,615</b>		
Tyler	8	14,120	0	Waterflood approval; drill and produce Tyler "A" Formation wells anywhere within the unit but not closer than 330' to the unit boundaries (Order 83-82).			
	2001 Production:	14,120	0				
<b>Rainbow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>166,375</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>101,594</b>
				Single 160-acre Red River spacing unit (Order 69-82).			
<b>Rapelje</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>193,405</b>
				160-acre spacing for formations from surface to base of Telegraph Creek; wells no closer than 990' to unit boundary; commingling with administrative approval (Order 29-73).			
<b>Rattler Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,535,464</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>68,854</b>
Tyler	8	49,908	2,708	Rattler Butte (Tyler "A") Unit approved (Order 39-92). East Rattler Butte (Tyler "C") Unit (Order 90-98).			
	2001 Production:	49,908	2,708				
<b>Rattler Butte, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,907</b>		
Tyler	1	7,987	0	Statewide.			
	2001 Production:	7,987	0				
<b>Rattlesnake Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>666,836</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>75,674</b>
First Cat Creek	2	2,243	2,544	Statewide.			
Second Cat Creek	2	1,950	0				
Amsden Formation	1	1,799	0				
	2001 Production:	5,992	2,544				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Rattlesnake Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>91,024</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>107,767</b>
Sunburst Sandstone	1	0	1,914	Statewide.			
	2001 Production:	0	1,914				
<b>Raymond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,529,380</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,835,549</b>
Duperow Formation	1	110	0	320-acre spacing units for Red River, Winnipegosis, Duperow, and Nisku formations. Wells 660' from spacing unit boundary (Order 38-72). Gas Storage (Order 50-78 and amended by Order 60-79). Mississippian pool delineation with 40-acre spacing units, wells no closer than 330' to spacing unit boundary (Order 35-79). Field enlargement for Mississippian pool (Orders 31-80 and 128-80). Field reduction for Nisku pool (Order 135-81). Nisku Formation rules suspended for unit except for 660' setback distance from external unit boundaries (Order 3-86). Authorization to inject Duperow gas into the Nisku Formation (Order 135-81).			
Nisku Formation	2	4,441	41,095				
Winnipegosis Formation	1	17,052	4,665				
Red River	2	15,138	6,046				
	2001 Production:	36,741	51,806				
<b>Raymond, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>145,098</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,326</b>
Red River	2	776	191	Delineated with single Red River spacing unit (Order 94-82). Enlargement, designated spacing unit (Order 31-98).			
	2001 Production:	776	191				
<b>Raymond, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>120,687</b>		
				Designated spacing units for production from Red River, Winnipegosis, and Nisku (Orders 12-74, 20-74, 1-79).			
<b>Reagan</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,001,672</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,678,662</b>
Blackleaf Formation	1	0	2,322	Statewide. (Order 17-54) A pressure maintenance project utilizing gas injection (Order 21-60). Waterflood (Order 27-72).			
Madison Formation	52	90,831	77,542				
	2001 Production:	90,831	79,864				
<b>Red Bank</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,343,842</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>297,732</b>
Madison Formation	5	40,317	12,052	Statewide.			
Ratcliffe	1	3,612	720				
	2001 Production:	43,929	12,772				
<b>Red Bank, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>387,759</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>102,959</b>
				Statewide; two Ratcliffe/Mission Canyon wells per spacing unit in specific quarter sections (Order 39-00).			
<b>Red Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,912,190</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>164,519</b>
Cut Bank Sandstone	2	4,455	735	40-acre spacing units; wells in center of spacing unit with 75' topographic tolerance; spacing and field rules waived for unitized portion (Orders 16-58, 31-64, 5-70). Field enlarged (Order 9-62), redelineated (Order 73-62).			
Sunburst Sandstone	1	910	0				
Madison Formation	2	11,649	2,334				
Cut Bank, Madison	2	751	262				
	2001 Production:	17,765	3,331				
<b>Red Fox</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>380,137</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>755</b>
				Field consists of one 160-acre spacing unit for Nisku production (Order 20-67).			
<b>Red Rock</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>20,225,969</b>
Eagle	62	0	7,705,931	Eagle Spacing units consisting of the N 1/2 and S 1/2 of section with permitted well to be no closer than 990' to exterior section line nor closer than 660' to half section line (Order 89-79).			
Judith River	1	0	22,674				
Niobrara Formation	3	0	40,828				
	2001 Production:	0	7,769,433				
<b>Red Water</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>130,143</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>11,999</b>
Winnipegosis Formation	1	1,735	520	Statewide.			
Red River	1	1,350	405				
	2001 Production:	3,085	925				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Red Water, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>337,032</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>141,342</b>
Bakken Formation	1	11,281	5,494	320-acre spacing units for Red River Formation consisting of 2 contiguous quarter sections with permitted well no closer than 660' to exterior boundaries of spacing unit (Order 31-83). Commingle Red River, Dawson Bay in Williams 1-4 well (Order 148-00).			
Dawson Bay Formation	1	8,787	2,853				
Red River	1	4,467	2,025				
	2001 Production:	24,535	10,372				
<b>Redstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>474,019</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>141</b>
Winnepigosis Formation	1	238	0	160-acre spacing units for production from the Winnepigosis; wells no closer than 660' to spacing unit boundaries (Order 30-67).			
	2001 Production:	238	0				
<b>Refuge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>307,893</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>146,443</b>
Nisku Formation	1	2,312	3,260	Statewide.			
Red River	1	5,757	6,859				
	2001 Production:	8,069	10,119				
<b>Repeat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>547,064</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,000</b>
				Statewide.			
<b>Reserve</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,109,684</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>405,421</b>
Red River	5	34,347	16,689	Delineated for Red River, Silurian, and Winnepigosis production with 160-acre spacing units; permitted well within 1,320' square in center of quarter section; commingling of Red River and Interlake production permitted on individual well basis (Orders 34-66, 27-67). Field reduction (Order 68-85, 100-94). Redelineation and temporary spacing (Orders 11-96, 12-96, 66-96).			
	2001 Production:	34,347	16,689				
<b>Reserve II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>220,067</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>115,958</b>
Interlake Formation	1	1,026	294	Single 160-acre spacing unit for Red River (Order 44-87). Single 160-acre spacing unit for Winnepigosis, Interlake and Gunton (Order 55-88).			
	2001 Production:	1,026	294				
<b>Reserve, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>107,929</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>99,027</b>
Ratcliffe	1	980	0	Statewide, plus single spacing unit for Red River production (Order 33-86).			
	2001 Production:	980	0				
<b>Richey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,030,121</b>		
				Statewide, original 80-acre spacing revoked (Order 11-73).			
<b>Richey, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,386</b>		
				Statewide.			
<b>Richey, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,903,189</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,600</b>
				160-acre spacing units for production from Devonian, Silurian, and Ordovician; wells no closer than 900' to boundary of spacing unit (Order 25-62). Waterflood project in the Interlake and Dawson Bay (Order 34-65).			
<b>Richey, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,062</b>		
				Statewide.			
<b>Ridgelawn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,646,793</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,230,957</b>
Madison Formation	2	3,289	0	160-acre Duperow spacing units; wells no closer than 660' to spacing unit boundary with 150' topographic tolerance (Order 18-89). Ridgelawn Duperow Unit approved (Orders 49-89, 55-89 and 11-90).			
Mission Canyon	6	27,453	9,878				
Ratcliffe	3	8,366	2,400				
Duperow Formation	3	42,297	0				
Red River	4	52,771	49,668				
	2001 Production:	134,176	61,946				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Ridgelawn, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>342,722</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>195,605</b>
Madison Formation	1	9,116	8,416	Single 640-acre spacing unit (Order 11-92).			
Mission Canyon	1	12,646	0				
	2001 Production:	21,762	8,416				
<b>Rirap Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>915,943</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>282,239</b>
Ratcliffe	5	51,064	17,487	160-acre spacing units for Ratcliffe; wells located no closer than 660' from spacing unit boundary with 150' topographic and geologic tolerance (Order 93-84). Single spacing unit, Ratcliffe 26N-59E-3: NW and 4: N/2 (Order 29-01).			
	2001 Production:	51,064	17,487				
<b>River Bend</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>275,733</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>191,311</b>
				Statewide.			
<b>Rocky Boy Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,197,999</b>
Eagle	3	0	130,154	Statewide.			
	2001 Production:	0	130,154				
<b>Rocky Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>609,916</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>286,723</b>
Red River	1	11,035	4,876	320-acre Red River spacing unit; wells no closer than 660' to exterior boundary (Order 22-79).			
	2001 Production:	11,035	4,876				
<b>Roscoe Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,556</b>		
				Statewide. Steam injection into Greybull and Lakota formations (Order 40-82).			
<b>Rosebud</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>560,888</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,975</b>
Tyler	3	7,149	0	Statewide. Rosebud "Tyler B" waterflood unit approved (Order 30-91).			
	2001 Production:	7,149	0				
<b>Rough Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,599</b>		
				aka Duncan Creek			
<b>Rough Ridge</b>							
				Statewide.			
<b>Royals</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>374,701</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>136,671</b>
Dawson Bay Formation	1	5,580	2,490	Statewide.			
	2001 Production:	5,580	2,490				
<b>Royals, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,082</b>		
				Statewide.			
<b>Rudyard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>25,373</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>844,801</b>
Eagle	4	0	32,307	640-acre spacing units for Sawtooth gas production; well location in center of NW 1/4 of section with 75' topographic tolerance (Order 2-58). Field reduction (Order 39-76). Two wells per 640-acre spacing unit with a 990' setback from spacing unit boundaries, 1320' between wells in the same spacing unit (Order 15-93). Rudyard (Eagle) delineation: 640-acre spacing units for Eagle Formation, 2 wells per spacing unit to be located no closer than 330' to interior spacing unit boundaries, 990' to field boundaries (Order 33-94).			
Sawtooth Formation	3	770	29,398				
	2001 Production:	770	61,705				
<b>Runaway</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,532</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Rush Mountain</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>874,540</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>206,948</b>
Ratcliffe	1	13,020	17,202	Statewide. Commingling, Hoffelt #2 well (Order 17-85).			
Gunton Formation	1	11,323	6,256				
2001 Production:		24,343	23,458				
<b>Sage Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,484,492</b>
Second White Specks	11	0	78,739	640-acre spacing for horizons above the Kootenai, one producing well per section per formation to be located no closer than 990' from section line (Order 38-77). Boundary amendment (Order 86-79). Enlargement (Orders 33-81, 65-83 and 36-84).			
Blackleaf Formation	2	0	1,424				
Bow Island Sandstone	1	0	11,132				
2001 Production:		0	91,295				
<b>Salt Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,155,103</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>61,712</b>
Ratcliffe	1	1,562	0	Four 160-acre spacing units for Red River Formation with production allocation by stipulated agreement (Order 48-89).			
Nisku Formation	1	2,482	0				
Gunton Formation	1	7,854	0				
Red River	2	15,472	3,900				
2001 Production:		27,370	3,900				
<b>Salt Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>250,460</b>		
Ratcliffe	1	17,407	0	Single 160-acre spacing unit for Ratcliffe production (Order 47-92).			
2001 Production:		17,407	0				
<b>Sand Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,397,354</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,610</b>
Charles	2	2,019	0	80-acre spacing units for production from the Silurian and Ordovician consisting of any two adjacent quarter-quarter sections; wells to be located in the center of NW and SE 1/4 of each quarter section with 150' topographic tolerance (Order 16-59). Commingling of Interlake and Red River production (Order 49-62). Field enlargement (Order 20-66).			
2001 Production:		2,019	0				
<b>Sandwich</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,252</b>
				320-acre spacing units for production of gas from Swift; wells to be located no closer than 990' to spacing unit boundaries (Order 17-77).			
<b>Saturn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>32,773</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,198</b>
				Statewide.			
<b>Sawtooth Mountain</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>12,353,008</b>
Eagle	46	0	1,908,327	640-acre spacing units for Eagle and Judith River formations, one well per section per formation located not less than 990' from governmental section line (Order 45-76). One well per formation per quarter section in six sections; wells no closer than 660' to quarter section lines and 990' to section lines (Order 65-85). 4 wells per formation per section for 3 additional sections (Ordered 62-89). Numerous well density, location exceptions.			
Judith River	3	0	20,220				
2001 Production:		0	1,928,547				
<b>Scobey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,916</b>		
				Statewide.			
<b>Second Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,446,364</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>348,211</b>
Duperow Formation	1	4,582	9,588	303.1-acre Red River spacing unit (Order 34-78). 160-acre Duperow spacing units; well locations for each unit as specified (Order 119-80). Duperow spacing units combined into single spacing unit (Order 97-98).			
2001 Production:		4,582	9,588				
<b>Second Guess</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>26,134</b>		
Madison Formation	2	1,324	0	40-acre spacing units for oil production from top 100' of Mississippian Madison Formation to the surface; wells to be located no closer than 330' to the spacing unit boundaries with 75' for topographic tolerance (Order 57-91).			
2001 Production:		1,324	0				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Shepherd</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,942</b>	
				Statewide.		
<b>Shelby Area</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,251</b>	<b>Post-1986 Gas Production (MCF): 189,221</b>
Sunburst Sandstone	1	0	8,047	Statewide.		
	2001 Production:	0	8,047			
<b>Shelby, East</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>616,679</b>
Sunburst Sandstone	2	0	6,920	640-acre spacing units for all formations from the surface to the top of the Rierdon Formation (Order 8-91). Enlarged, amended to allow 2 wells per spacing unit no closer than 990' to the section line and no closer than 990' to another well in the same section producing from the same horizon (Order 45-91). Enlarged for Bow Island production (Order 61-91).		
	2001 Production:	0	6,920			
<b>Sherard</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>725,892</b>
Eagle	9	0	36,622	640-acre Eagle spacing units; 990' setback from section line (Order 1-74). 160-acre Eagle spacing units for Section 8, T25N, R17E; wells located no closer than 990' from section line, 660' from quarter section line (Order 7-77). Enlarged, well locations no closer than 660' from quarter section line in enlarged area (Order 4-83). 320-acre Eagle gas spacing units for Sections 19 and 30, T26N, R17E; wells no closer than 990' to spacing unit boundaries (Order 24-87).		
Judith River	1	0	191			
	2001 Production:	0	36,813			
<b>Sherard, Area</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>19,162,320</b>
Eagle	49	0	1,331,558	Statewide, numerous exceptions.		
Judith River	5	0	15,398			
	2001 Production:	0	1,346,956			
<b>Short Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,746</b>	
Nisku Formation	1	1,082	0	Single 640-acre Nisku spacing unit with 4 horizontal wells, 330' setback from section lines (Order 40-99).		
	2001 Production:	1,082	0			
<b>Shotgun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>788,275</b>	<b>Post-1986 Gas Production (MCF): 98,257</b>
Ratcliffe	5	41,035	4,576	Statewide.		
	2001 Production:	41,035	4,576			
<b>Shotgun Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>89,673</b>	
				320-acre spacing units for Red River and Gunton production; wells located no closer than 660' to spacing unit boundaries and 1500' to another well producing from the same formation (Order 49-77).		
<b>Sidney</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,554,293</b>	<b>Post-1986 Gas Production (MCF): 687,324</b>
Madison Formation	4	9,944	3,522	160-acre spacing units for Madison group with one well per spacing unit to be located no closer than 660' from unit boundary and no closer than 1,650' to well producing from the same formation (Order 5-79). Field enlargement (Order 99-80).		
Ratcliffe	3	8,522	2,574			
Red River	2	8,352	7,575			
	2001 Production:	26,818	13,671			
<b>Sidney, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>617,063</b>	<b>Post-1986 Gas Production (MCF): 93,576</b>
Madison Formation	1	1,717	0	Statewide.		
Mission Canyon	1	2,679	0			
	2001 Production:	4,396	0			
<b>Singletree</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>373,992</b>	<b>Post-1986 Gas Production (MCF): 82,327</b>
				Single spacing unit for production from Winnipegosis (Order 78-84).		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Sioux Pass</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,704,694</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,385,878</b>
Interlake Formation	3	32,658	31,020	320-acre spacing units for Interlake and Red River consisting of two adjacent governmental quarter sections lying north-south or east-west at operator's option; permitted well no closer than 660' from unit boundary; 160-acre spacing units for Mission Canyon with well no closer than 660' from unit boundary; commingling of Interlake and Red River production authorized (Orders 10-75, 15-77). Amended field boundary (Order 15-77). Field reduction (Order 89-81). Additional wells (Orders 82-96, 83-96). Additional Red River-Interlake well, 25N-57E-23:SE (Order 96-01).			
Siluro-Ordovician	1	539	369				
Red River	6	33,255	23,002				
Stonewall Formation	2	73,269	44,008				
Red River, Interlake	2	20,178	9,421				
	2001 Production:	159,899	107,820				
<b>Sioux Pass, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>89,267</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>895</b>
				Statewide.			
<b>Sioux Pass, Middle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,793,345</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>663,961</b>
Red River	2	21,212	46,062	320-acre spacing units for Red River Formation to consist of two contiguous governmental quarter sections at operator's option; location to be no closer than 660' from exterior boundary of unit and no closer than 1,650' from well producing from same formation; commingling upon administrative approval (Order 55-76). Exception location (Order 39-81).			
	2001 Production:	21,212	46,062				
<b>Sioux Pass, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,156,844</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,699,860</b>
Madison Formation	2	6,292	1,806	320-acre spacing units for Red River, Interlake, Winnipegosis, Nisku, Madison; well locations at least 660' from unit boundary (Orders 12-75, 17-76, 8-79). Commingling approved (Order 17-76). 150' topographic tolerance (Order 10 81). Field extensions (Orders 12-77, 13-79 and 48-81). Two 320-acre spacing units for Duperow (Orders 107-80, 74-82). Additional well, E2 26N-58E-7 (Order 30-97). Additional wells (Orders 103-00, 104-00). Spacing unit redesignation, allowance for horizontal wells (Order 105-00).			
Ratcliffe	3	17,932	5,010				
Nisku Formation	1	49,066	31,356				
Interlake Formation	1	783	92				
Red River	8	85,490	118,496				
	2001 Production:	159,563	156,760				
<b>Sioux Pass, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>331,419</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>166,770</b>
Red River	2	13,231	5,419	Statewide.			
	2001 Production:	13,231	5,419				
<b>Sioux Pass, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>222,378</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>155,861</b>
Red River	3	50,422	40,171	Designated 320-acre spacing units for Red River Formation (Orders 105-98, 106-98).			
	2001 Production:	50,422	40,171				
<b>Sixshooter Dome</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,246,186</b>
Eagle	3	0	20,210	160-acre spacing units for gas production at a depth from 969' to 1500'; wells no closer than 660' to spacing unit boundary with 75' topographic tolerance (Order 18-92).			
Lakota Sandstone	3	0	89,793				
	2001 Production:	0	110,003				
<b>Smoke Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>100,305</b>	Statewide.	
<b>Snake Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>65,969</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>48,448</b>
Winnipegosis Formation	1	5,670	3,944	Designated 320-acre spacing unit for Gunton, Winnipegosis, Red River (Order 63-98).			
Gunton Formation	1	3,724	3,900				
Red River	1	3,773	3,966				
	2001 Production:	13,167	11,810				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Snoose Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,861</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>498,929</b>
Bow Island Sandstone	12	0	64,588	640-acre spacing units for Bow Island and shallower formations; wells no closer than 990' to spacing unit boundary (Order 18-77). 320-acre Sunburst gas spacing unit approved (Order 58-88). Field enlargement, authorization for two wells per section for formations above the Kootenai, 660' setback from section lines, commingling (Order 30-00).			
2001 Production:		0	64,588				
<b>Snow Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>19,132</b>
Sunburst Sandstone	1	0	337	Two 320-acre spacing units for Sunburst gas production (Order 78-76).			
2001 Production:		0	337				
<b>Snowden</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,938</b>		
				Statewide.			
<b>Snyder</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>477,620</b>		
Tensleep Sandstone	2	328	0	10-acre spacing units with center 5-spot permitted; 150' topographic tolerance (Order 45-62).			
2001 Production:		328	0				
<b>Soap Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,045,785</b>		
Tensleep Sandstone	8	2,945	0	One well per 10-acre spacing unit per producing formation; well location in center of spacing unit with 100' topographic tolerance. Delineation includes Madison, Amsden, and Tensleep formations (Order 26-60).			
Amsden Formation	1	847	0				
Madison Formation	16	22,669	0				
Madison, Amsden	6	4,326	0				
2001 Production:		30,787	0				
<b>Soap Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>224,427</b>		
Tensleep Sandstone	3	6,024	0	Statewide.			
2001 Production:		6,024	0				
<b>Soberup Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,809</b>
				320-acre 2nd Bow Island Sandstone spacing units, consisting of E 1/2 and W 1/2 of delineated section with locations no closer than 660' to spacing unit boundaries (Order 25-79).			
<b>South Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,144,261</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>241,303</b>
Mission Canyon	2	4,341	3,271	Statewide.			
Red River	1	7,006	6,879				
2001 Production:		11,347	10,150				
<b>Spring Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>287,486</b>
Greenhorn	1	0	4,632	Statewide.			
Second White Specks	1	0	739				
2001 Production:		0	5,371				
<b>Spring Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,656,326</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>476,843</b>
Bakken Formation	6	111,370	49,878	Delineated for Red River and Nisku formations with one well per 160-acre spacing unit; well location anywhere within 840' square in center of spacing unit (Order 6-63). Field redelineation (Orders 30-76, 49-76). Single 320-acre spacing unit for Bakken Formation production (Order 26-95). Bakken spacing unit, 25N-54E-35: All, authorization for two horizontal wells (Order 128-00). Remove 25N-54E-36: SW, create temporary spacing unit (Order 25-01).			
Dawson Bay Formation	1	45,470	28,241				
2001 Production:		156,840	78,119				
<b>Spring Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>114,064</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>51,074</b>
				Single designated Red River Fm. spacing unit (Order 81-81).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Spring Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>81,118</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>62,979</b>
Bakken Formation	1	3,672	1,755	Single 160-acre Duperow spacing unit (Order 42-82).			
	2001 Production:	3,672	1,755				
<b>Stampede</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>409,808</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>291,658</b>
Red River	1	5,179	7,743	320-acre specified spacing units for the Red River Formation; 160-acre spacing units for the Duperow Formation with well location to be no closer than 660' from a spacing unit boundary line (Order 19-82).			
	2001 Production:	5,179	7,743				
<b>Stampede, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,566</b>		
				Single Nisku Fm. spacing unit (Order 29-82).			
<b>Stensvad</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,339,622</b>		
Tyler	7	18,421	0	40-acre spacing units; well location in center of spacing unit with 200' tolerance (Orders 2-59 and 7-60). Wells may be drilled anywhere within waterflood unit boundary, no closer than 660' to unit boundary (Order 5-65, amended). Field enlarged (Order 22-59). Waterflood area enlarged (Order 9-67).			
	2001 Production:	18,421	0				
<b>Strater</b>				Delineated for production of gas from the Phillips, 160-acre spacing units, 660' setback (Order 103-81).			
<b>Strawberry Creek Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>552,775</b>
Bow Island Sandstone	1	0	6,745	Statewide.			
Burwash Sandstone	1	0	22,851				
	2001 Production:	0	29,596				
<b>Studhorse</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>210,566</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,789</b>
Tyler	3	3,258	0	Statewide.			
	2001 Production:	3,258	0				
<b>Sumatra</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>46,090,799</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>257,155</b>
Amsden Formation	2	2,163	0	40-acre spacing units; well located in center of unit with 75' tolerance (Order 14-58). Field redelineated (Orders 14-75 and 16-72). Vacuum pumps permitted on certain wells (Orders 99-79 and 32-80). Seven waterflood units(Orders 48-67, 6-69, 19-69, 23-69, 5-75, 21-78, and 43-80). Convert CTSU, SESTSU and Kincheloe			
Tyler	39	89,199	0	Sumatra Unit to tertiary recovery projects (Orders 99-84, 100-84 and 29-85). Certification of Kincheloe Sumatra Unit (Order 23-95) and West Sumatra Unit (Order 68-95) as an expanded enhanced recovery projects.			
	2001 Production:	91,362	0				
<b>Sundown</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>40,626</b>		
Red River	1	1,397	0	Single Red River Formation spacing unit (Order 11-97).			
	2001 Production:	1,397	0				
<b>Sunny Hill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>273,696</b>		
				320-acre Red River & Duperow spacing units; wells no closer than 660' to exterior spacing unit boundaries nor closer than 1,650' to any well producing from same formation. 160-acre Madison spacing units; location no closer than 660' to section or quarter section lines (Order 39-78). Field reduction (Order 79-84).			
<b>Sunny Hill, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>194,871</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>107,778</b>
				Single 320-acre spacing unit consisting of S/2, Sec. 14, T31N, R57E (Order 55-93).			
<b>Swanson Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>5,593,920</b>
Phillips Sandstone	70	0	237,548	320-acre spacing units (Order 36-75), amended to enlarge field and provide that spacing units may run north-south or east-west with permitted wells to be no closer than 990' to section or quarter section lines (Order 11-78). Field enlargement (Orders 32-78, 92-79, 66-80 and 55-81). Previous orders amended to allow one additional well in each existing 320-acre spacing unit, no more than one well per quarter section located no closer than 660' to the quarter section boundaries (Order 28-82).			
Greenhorn-Phillips	5	0	9,733				
	2001 Production:	0	247,281				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Sweetgrass</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>803,262</b>
				Single Sunburst gas spacing unit (Order 121-82).	
<b>Target</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,154,103</b>
Ratcliffe	4	24,914	7,283	<b>Post-1986 Gas Production (MCF):</b>	<b>181,783</b>
Duperow Formation	1	22,728	14,374		
Nisku Formation	3	33,244	19,243		
2001 Production:		80,886	40,900		
				Single spacing unit for Mission Canyon/Ratcliffe formations (Order 18-82). Field enlargement and establishment of 160-acre spacing units with permitted well locations to be no closer than 660' to the unit boundaries; 150' tolerance for topographic reasons (Order 35-82). Field enlargement (Order 23-84). Ratcliffe spacing unit, 29N-58E-3: W2 (Order 83-00). Enlargement and spacing (Order 116-01).	
<b>Thirty Mile</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14,721</b>
Sawtooth Formation	2	1,744	0	Statewide.	
2001 Production:		1,744	0		
<b>Three Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>612,361</b>
Bakken Formation	3	8,928	4,825	<b>Post-1986 Gas Production (MCF):</b>	<b>282,774</b>
Red River	1	12,065	9,320		
2001 Production:		20,993	14,145		
				160-acre spacing units for Madison Group formations, wells no closer than 660' from spacing unit boundaries (Order 11-81). Red River and Bakken Fm. delineation, SW/4 23N-57E-19 (Order 59-97).	
<b>Three Mile</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,526,106</b>
Eagle	4	0	117,167	Statewide.	
2001 Production:		0	117,167		
<b>Tiber</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>34,538</b>
Blackleaf Formation	1	0	3,073		
Bow Island Sandstone	2	0	7,606		
2001 Production:		0	10,679		
				Two wells per each gas producing horizon from the surface down to and including the Kootenai Formation per section; 990' setbacks and 1,320' between wells in each section (Orders 143-81, 21-84 and 28-85). Field enlargement (Orders 116-01, 117-01).	
<b>Tiber, East</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,711,074</b>
Bow Island Sandstone	12	0	54,787	Two wells from same Bow Island horizon per section located no closer than 990' to section lines and 1,320' to each other (Orders 21-84 and 28-85). Field enlargement (Order 17-01).	
2001 Production:		0	54,787		
<b>Tiger Ridge</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>211,225,837</b>
Eagle	463	0	13,325,572		
Judith River	8	0	29,159		
2001 Production:		0	13,354,731		
				Field delineation and redelineations (Orders 17-67, 23-68, 10-70, 13-75, 46-78, 48-79, 26-80, 30-89, 10-90 and 66-91). Statewide spacing for area not unitized. Numerous well density, location amendments.	
<b>Tiger Ridge, North</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>19,382</b>
				160-acre spacing units; one well per horizon per spacing unit from the Virgelle Formation to the surface; well to be no closer than 990' to the section line nor closer than 660' to the interior quarter section line (Order 80-79).	
<b>Timber Creek</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>6,354</b>
Sunburst Sandstone	1	0	5,883		
2001 Production:		0	5,883		
				320-acre Sunburst Sandstone spacing units consisting of two contiguous quarter sections oriented either North-South or East West; locations no closer than 660' to internal spacing unit boundaries, or 990' to external boundaries (Order 24-75).	
<b>Timber Creek, West</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>363,015</b>
Sunburst Sandstone	1	0	6,733	Single 640-acre spacing unit for Sunburst Sandstone production, Sec. 6, T35N, R1E (Order 91-76).	
2001 Production:		0	6,733		
<b>Tinder Box</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>70,855</b>
Tyler	3	15,331	0	Statewide.	
2001 Production:		15,331	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Tippy Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>126,246</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,219</b>
				Statewide. Water injection into lower Tyler Formation (Order 57-82).			
<b>Trail Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,647,209</b>
Bow Island Sandstone	5	0	39,830	One well per 320-acres consisting of S 1/2 and N 1/2 of each governmental section but not closer than 990' from spacing boundary (Orders 33-70, 28-76). Field enlargements (Order 135-80).			
Sunburst Sandstone	2	0	14,465				
Swift, Sunburst	1	0	17,861				
2001 Production:		0	72,156				
<b>Tule Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,451,898</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>200,526</b>
Nisku Formation	2	9,880	4,481	160-acre spacing units with permitted well anywhere within 1,320' square in center of each unit (Orders 26-62, 6-65, 11-67, 5-77, 52-86).			
2001 Production:		9,880	4,481				
<b>Tule Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,056,293</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>66,934</b>
				160-acre Nisku spacing units for Devonian Nisku with permitted well anywhere within 1,320' square in center of each unit (Orders 40-64, 6-65, 4-86).			
<b>Tule Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,026,793</b>		
Nisku Formation	2	26,435	0	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 34-64, 6-65).			
2001 Production:		26,435	0				
<b>Two Forks</b>				Statewide.			
<b>Two Medicine Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,249</b>		
				Statewide.			
<b>Two Waters</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>356,915</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>860,252</b>
Bakken Formation	2	3,866	0	Statewide.			
2001 Production:		3,866	0				
<b>Utopia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>842,090</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,575,050</b>
Bow Island Sandstone	4	0	45,603	640-acre spacing units for formations between top of Kootenai and top of Greenhorn; well location no closer than 990' to any section line (Order 13-80). 40-acre spacing units for Swift Formation; location to be in center of quarter-quarter section with 100' topographic tolerance (Order 9-78). Spacing units shall consist of 1 well per quarter-quarter section located no closer than 330' to the section boundary (Order 96-81). Utopia Swift Unit (Orders 11-89, 38-89, 33-90). Certification as expanded enhanced recovery project effective 10/1/94 (Order 88-94).			
Swift Formation	19	19,611	9,842				
Sawtooth Formation	2	0	148,952				
2001 Production:		19,611	204,397				
<b>Valier</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>22,568</b>
				320-acre spacing units for production of gas from all formations from the top of the Kootenai Formation to the surface; one well per spacing unit per formation, wells no closer than 660' to spacing unit boundaries and 990' to field boundaries (Order 15-91).			
<b>Vandalia</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>461,030</b>
				160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn, and Phillips) exist a well may be drilled to each formation; wells to be located no closer than 660' to the spacing unit boundaries (Order 61-82).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Vaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,439,004</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,421,630</b>
Madison Formation	6	24,924	18,063	Single spacing unit with commingling approved for Madison group (Order 63-83). Single spacing unit for Mississippian Bakken Formation (Order 20-86). Single 160-acre spacing unit for Mission Canyon Formation (Orders 25-87, 10-00).			
Mission Canyon	8	24,638	34,648				
Bakken Formation	2	17,999	18,727				
Duperow Formation	1	1,120	1,270				
Silurian Undifferentiated	1	7,171	3,395				
Red River	1	13,172	15,853				
Stonewall Formation	1	8,367	6,581				
	2001 Production:	97,391	98,537				
<b>Vida</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>264,988</b>	Interlake, 160-acre spacing units with wells located in an 840' square in the center but at least 900' from spacing unit boundaries (Order 39-63). Field reduction (Order 79-76).	
<b>Viking</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>160</b>	Field delineation vacated (Order 8-84).	
<b>Volt</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,938,636</b>	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 27-64, 6-65, 32-65).	
Madison Formation	1	1,101	0				
Nisku Formation	3	63,885	0				
	2001 Production:	64,986	0				
<b>Wagon Box</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>32,412</b>	Statewide.	
<b>Wagon Trail</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,321</b>	Single 320-acre designated spacing unit (Order 2-83).	
<b>Wakea</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,984,487</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>767,028</b>
Nisku Formation	3	11,615	6,745	Two 320-acre spacing units (Order 84-83). Field enlarged; wells located no closer than 660' to spacing unit boundaries. Delineation includes Red River, Nisku, Duperow, Winnipegosis, Interlake and Gunton Formations (Order 34-84). Commingling of production from Nisku and Duperow Formations in one well (Order 59-91).			
Winnipegosis Formation	1	546	93				
Interlake Formation	1	3,808	1,627				
Red River	2	39,864	21,989				
Nisku, Duperow	1	7,349	1,941				
Red River, Winnipegosis	1	5,664	2,424				
	2001 Production:	68,846	34,819				
<b>Waterhole Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>648,735</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>184,118</b>
Red River	5	91,104	29,351	Delineation for production of oil from horizontal Red River Formation wells; spacing units set by order (Order 120-97).			
	2001 Production:	91,104	29,351				
<b>Weed Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>632,562</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,341</b>
Amsden Formation	1	5,444	0	Statewide.			
	2001 Production:	5,444	0				
<b>Weldon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,050,531</b>	Delineated for production of oil from Kibbey Fm.; 80-acre spacing units, location at approx. center of NE and SW quarter quarter with 200' topo. tolerance (Order 9-65). Spacing exceptions (Orders 37-65, 21-66, 43-81, 34-88).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>West Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>332,804</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>355,074</b>
Bow Island Sandstone	3	0	18,410	Sawtooth-Madison gas commingled, unitized; no well closer than 330' to unit boundary (Order 5-72).			
Sunburst Sandstone	2	3,839	0				
2001 Production:		3,839	18,410				
<b>West Butte Shallow Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>211,685</b>
Bow Island Sandstone	2	0	7,314	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai within each 160-acre spacing unit; well locations not closer than 990' to spacing unit boundaries (Order 39-77).			
2001 Production:		0	7,314				
<b>West Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,671</b>	Statewide.	
<b>Weygand</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>206,021</b>	Statewide.	
Sawtooth Formation	3	7,327	0				
2001 Production:		7,327	0				
<b>Whitewater</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>29,583,386</b>
Niobrara Formation	12	0	41,708	640-acre spacing units with 2 wells per formation (Orders 41-82 and 14-89). 4 wells per formation per spacing unit no closer than 660' to spacing unit boundaries, 1,320' between wells producing from the same formation, 150' of tolerance for geologic or topographic reasons (Order 15-89). Pilot infill drilling program approved for a portion of the field with up to 8 wells per spacing unit with between-well distance reduced to 990' (Order 15-91). Expand pilot infill drilling program (Order 6-92). Niobrara included as delineated formation (Order 146-00).			
Phillips Sandstone	230	0	1,084,714				
Greenhorn-Phillips	1	0	526				
Bowdoin, Phillips	6	0	13,085				
Phillips, Niobrara	182	0	1,439,946				
Bowdoin, Niobrara	1	0	1,194				
Bowdoin, Phillips, Niobrara	8	0	76,855				
2001 Production:		0	2,658,028				
<b>Whitewater, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>4,894,464</b>
Bowdoin	1	0	431	640-acre spacing units with two wells allowed per formation to be located anywhere within the spacing unit but not closer than 990' to spacing unit boundary (Order 100-83). 4 wells per formation per spacing unit no closer than 1,320' to another well producing from the same formation with 150' tolerance for geologic or topographic reasons (Order 65-89). Pilot infill drilling program in Section 31, T33N, R34E allowing up to 8 wells with 990' between wells, 150' tolerance and 660' setbacks (Order 7-92). Field enlargement, commingling (Order 33-98).			
Greenhorn	1	0	2,981				
Martin Sandstone	1	0	61				
Phillips Sandstone	40	0	247,208				
Phillips, Niobrara	2	0	401				
2001 Production:		0	251,082				
<b>Whitlash</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,656,776</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,194,295</b>
Bow Island Sandstone	31	805	464,459	Gas: 300' from legal subdivision line and 2,400' between wells, 75' topographic tolerance. Oil: 330' from legal subdivision line and 650' between wells; 5-spot location at center of 40-acre tract; 75' topographic tolerance (Orders 16-54, 27-70). Include S 1/2 of Section 30, T37N, R4E. SW 1/4 of 30 is 1 spacing unit, SE 1/4 is the other; well location no closer than 990' from spacing unit boundary (Order 45-81). Whitlash East (Shafer) Swift Sand Unit (Order 6-99). Whitlash East (State) Swift Sand Unit (Order 7-99). Whitlash Northeast Swift Sand Unit (Order 87-99).			
Dakota Sandstone	1	0	5,218				
Sunburst Sandstone	2	0	3,363				
Swift Formation	18	7,790	39,838				
Bow Island, Dakota	2	0	8,601				
Bow Island Spike	1	0	19,227				
Swift, Sunburst	19	24,088	9,219				
2001 Production:		32,683	549,925				
<b>Whitlash, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>133,068</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>291,648</b>
Sunburst Sandstone	5	0	12,527	Gas: 160-acre spacing units consisting of quarter sections; well location anywhere within a 660' square in center of spacing unit. Oil: 330' from legal subdivision line, 650' between wells in same reservoir on same lease; 5-spot location permitted (Orders 61-62, 22-65). Amendment (Order 48-77). Field extension (Order 18-79).			
Swift, Sunburst	1	436	0				
2001 Production:		436	12,527				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Wibaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>23,580</b>
				Statewide.	
<b>Wild Horse</b>					<b>Post-1986 Gas Production (MCF): 230</b>
				Statewide.	
<b>Williams</b>					<b>Post-1986 Gas Production (MCF): 1,418,965</b>
Bow Island Sandstone	16	0	116,327	640-acre spacing unit; well to be located no closer than 990' to exterior boundary for all formations above the Kootenai (Order 49-79). Enlargement (Order 102-79, 11-83).	
2001 Production:		0	116,327		
<b>Willow Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>421,305</b>
Tyler	2	4,806	0	Statewide. Pilot waterflood (Order 19-72).	
2001 Production:		4,806	0		
<b>Willow Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>64,971</b>
Bow Island Sandstone	10	0	32,364	640-acre spacing units; location to be no closer than 990' to unit boundary for gas production from all formations from the surface to the top of the Kootenai (Order 29-78). 40-acre spacing units for oil production from the Burwash; 5 wells permitted in each spacing unit located in the center of each 10 acre quarter-quarter-quarter section and one in the center of each 40-acre subdivision with a 75' topographic tolerance allowed (Order 30-78). Willow Ridge (Burwash) Unit (Order 88-97).	<b>Post-1986 Gas Production (MCF): 841,250</b>
Burwash Sandstone	2	1,468	0		
Swift Formation	1	0	156		
2001 Production:		1,468	32,520		
<b>Willow Ridge, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,347</b>
Bow Island Sandstone	1	0	16,130	Statewide.	<b>Post-1986 Gas Production (MCF): 4,657,164</b>
Sunburst Sandstone	2	80	143,430		
2001 Production:		80	159,560		
<b>Willow Ridge, West</b>					<b>Post-1986 Gas Production (MCF): 212,475</b>
Bow Island Sandstone	2	0	4,196	Delineated for gas production from the 4th Bow Island sand; 640-acre spacing units, wells to be located no closer than 990' to spacing unit boundaries (Order 3-88).	
2001 Production:		0	4,196		
<b>Wills Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,814,128</b>
Siluro-Ordovician	3	64,707	11,997	160-acre spacing units for Siluro-Ordovician; well location in center of SE 1/4 of each unit with 175' topographic tolerance (Orders 5-64, 30-66). Waterflood initiated 12-1-73 (Order 23-73). Field enlargement, designation of single 640-acre spacing unit for up to 4 horizontal or vertical wells (Order 4-95).	<b>Post-1986 Gas Production (MCF): 156,896</b>
2001 Production:		64,707	11,997		
<b>Windmill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,943</b>
				Statewide.	<b>Post-1986 Gas Production (MCF): 14,281</b>
<b>Windy Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>478,151</b>
Red River	5	92,644	35,631	Delineated for production of oil from horizontal Red River Formation wells; spacing units set by order. (Order 121-97). Redelineated (Order 130-00).	<b>Post-1986 Gas Production (MCF): 172,874</b>
2001 Production:		92,644	35,631		
<b>Winnett Junction</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,103,868</b>
Tyler	2	12,882	0	20-acre spacing units consisting of W 1/2 and E 1/2 of quarter-quarter section, no closer than 120' to the boundary of a spacing unit (Order 57-76). Certain lands vacated (Order 41-77). A waterflood operation commenced October 1, 1977 into Tyler Formation (Order 41-77).	
2001 Production:		12,882	0		
<b>Wolf Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,979</b>
				Statewide.	
<b>Wolf Springs</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,875,645</b>
Amsden Formation	3	14,269	0	80-acre Amsden spacing units consisting of N 1/2 and S 1/2 of each quarter section; well location in center of NW 1/4 and SE 1/4 of each quarter section with 75' topographic tolerance (Orders 4-56, 9-59). Boundary changes (Orders 92-76 and 5-90).	<b>Post-1986 Gas Production (MCF): 9,073</b>
2001 Production:		14,269	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Wolf Springs, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>920,361</b>
Amsden Formation	2	3,044	0	80-acre spacing units for Amsden comprised of W 1/2 or E 1/2 of quarter section; wells located center of NW 1/4 or SE 1/4 of quarter section with 150' topographic tolerance (Order 57-84). Field enlargement (Order 8-85). South Wolf Springs Amsden Unit (Order 23-92). Expanded enhanced recovery unit effective 6/29/94 (Order 52-94).	
2001 Production:		3,044	0		
<b>Womans Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,526</b>
				Statewide	
<b>Woodrow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,367,498</b>
Charles	1	6,389	2,126	<b>Post-1986 Gas Production (MCF):</b>	<b>63,097</b>
Silurian Undifferentiated	1	16,907	2,147	80-acre spacing units consisting of any two adjacent quarter-quarter sections; well locations in center of NE 1/4 and SW 1/4 of each quarter section with 200' topographic tolerance (Order 47-62). Horizontal well authorizations (Orders 41-00, 42-00, 43-00).	
2001 Production:		23,296	4,273		
<b>Wrangler</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>781,626</b>
Red River	1	17,716	17,693	<b>Post-1986 Gas Production (MCF):</b>	<b>420,206</b>
2001 Production:		17,716	17,693	320-acre spacing units for production from Red River Formation consisting of W 1/2 and E 1/2 of Sec. 25 T34N, R56E (Order 44-85).	
<b>Wrangler, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>153,603</b>
Red River	1	3,136	1,254	<b>Post-1986 Gas Production (MCF):</b>	<b>29,556</b>
2001 Production:		3,136	1,254	Statewide.	
<b>Wright Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>376,117</b>
Muddy Sandstone	6	6,638	14,714	<b>Post-1986 Gas Production (MCF):</b>	<b>109,630</b>
2001 Production:		6,638	14,714	80-acre spacing units for Muddy Sandstone production consisting of N 1/2 and S 1/2 of quarter section with locations in NW 1/4 and SE 1/4 of each quarter section with 200' tolerance (Order 27-69). Field area reduction (Order 69-76).	
<b>Yates</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>70,861</b>
				320-acre spacing units; locations as specified for Duperow and Red River; dual completions approved (Order 92-81). Single 320-acre spacing unit for Ratcliffe/Mission Canyon (Order 22-86).	
<b>Yellowstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>39,405</b>
				Field rules vacated (Order 19-62).	