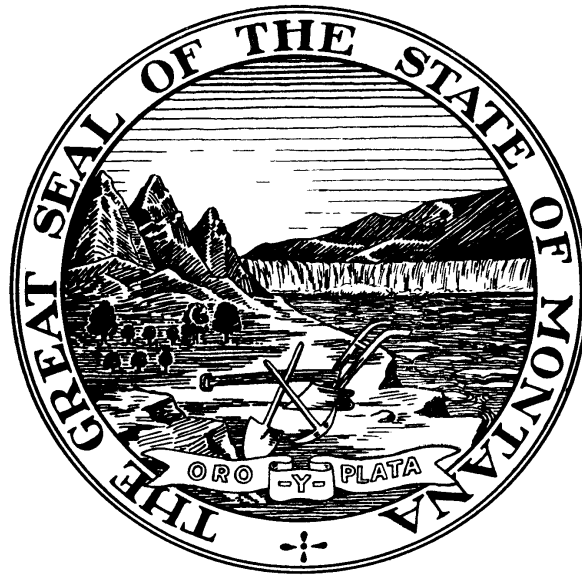


**DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION  
OF THE STATE OF MONTANA**

**Oil and Gas  
Conservation Division**

Brian Schweitzer, Governor



**ANNUAL REVIEW 2012  
Volume 56**

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BILLINGS, MONTANA 59102

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**GEOLOGIST**  
2535 ST. JOHNS AVENUE  
BILLINGS, MONTANA 59102

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BILLINGS, MONTANA 59102

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HELENA, MONTANA 59620

**STEVE SASAKI**  
**FIELD SUPERVISOR**  
2535 ST. JOHNS AVENUE  
BILLINGS, MONTANA 59102

## **OFFICES LOCATED AT:**

2535 St. Johns Avenue, Billings, Montana 59102  
165 Main Street, Shelby, Montana 59474  
1625 Eleventh Avenue, Helena, Montana 59620

## **Annual Review for the Year 2012 Volume 56**

Additional statistical information is available on the Board's website

**<http://www.bogc.dnrc.mt.gov>**

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## 2012 Summary

### Production

	Reported Volume		Change From Previous Year
Total Liquids Production	26,491,729	Barrel	9.67%
Oil	26,483,131	Barrel	9.66%
Condensate	8,598	Barrel	59.40%
Total Gas Production	66,954,322	MCF	-15.56%
Associated Gas	21,607,041	MCF	9.07%
Natural Gas	45,347,281	MCF	-23.77%
 Oil And Condensate Production Allocated To Fields			 26,491,729 Barrels
Gas Production Allocated To Fields			66,954,322 MCF

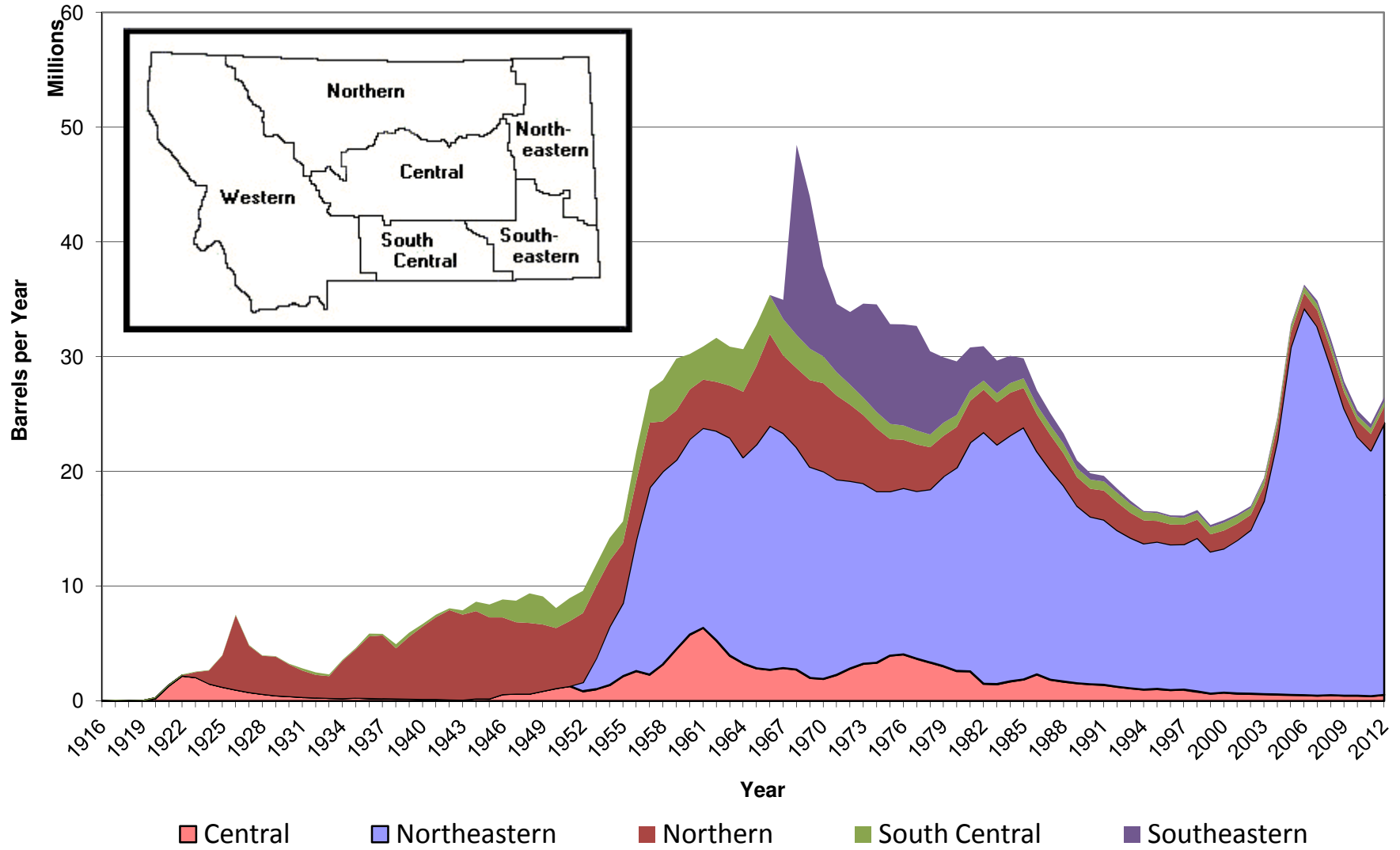
### Permits

Wells Permitted	411	Re-issued Permits	367
New Vertical Wells	95		
New Horizontal Wells	300		
Re-entry of Abandoned Wells	16		
Permits for Horizontal Re-entry Of Existing Vertical Wells			1

### Board Orders

Total Number Of Orders Issued	657	
Orders Included The Following Actions:		Number Of Actions
Units Or Enhanced Recovery Projects		0
Exception To Spacing Or Field Rules		189
Field Delineation, Enlargement, Or Reduction		12
Certification For Tax Incentive		0
Temporary Or Permanent Spacing Unit Designation		352
Class II Injection Permits		24
Other		97

# Crude Oil Production



## Five-Year Production Summary

	2008	2009	2010	2011	2012
<b>OIL PRODUCTION IN BARRELS</b>					
Northern Montana	1,442,563	1,391,926	1,398,402	1,434,234	1,422,335
Central	502,308	458,195	470,016	419,655	534,742
South Central	507,847	473,063	455,430	477,082	467,833
Northeastern	28,653,793	25,033,377	22,543,604	21,409,272	23,678,244
Southeastern	483,006	471,373	456,880	410,104	379,977
<b>Total</b>	<b>31,589,517</b>	<b>27,827,934</b>	<b>25,324,332</b>	<b>24,150,347</b>	<b>26,483,131</b>

### NUMBER OF PRODUCING OIL WELLS

Northern Montana	1,973	2,005	1,999	2,023	2,035
Central	227	208	204	204	224
South Central	128	127	138	135	133
Northeastern	2,065	2,053	2,081	2,118	2,281
Southeastern	76	57	43	41	40
<b>Total</b>	<b>4,469</b>	<b>4,450</b>	<b>4,465</b>	<b>4,521</b>	<b>4,713</b>

### AVERAGE DAILY OIL PRODUCTION PER WELL

Northern Montana	2.4	2.3	2.3	2.4	2.3
Central	8.1	8.5	8.6	8.1	9.0
South Central	11.6	10.9	10.3	10.8	10.6
Northeastern	41.9	36.9	33.0	32.0	32.6
Southeastern	25.8	31.4	33.7	33.5	32.9
<b>State Average</b>	<b>22.6</b>	<b>20.1</b>	<b>18.1</b>	<b>17.4</b>	<b>18.0</b>

### NON-ASSOCIATED GAS PRODUCTION IN MCF

Northern Montana	53,955,196	46,370,882	43,025,681	37,308,369	30,367,250
Central	206,507	300,275	175,830	215,805	171,624
South Central	15,644,129	13,231,409	10,745,847	7,519,028	4,490,095
Northeastern	21,495,517	18,542,175	16,083,032	14,284,782	10,208,495
Southeastern	218,180	182,965	166,388	156,406	109,817
<b>Total</b>	<b>91,519,529</b>	<b>78,627,706</b>	<b>70,196,778</b>	<b>59,484,390</b>	<b>45,347,281</b>

### NUMBER OF PRODUCING GAS WELLS

Northern Montana	4,599	4,649	4,666	4,639	4,559
Central	9	9	12	11	12
South Central	984	971	918	807	654
Northeastern	933	933	1,011	1,013	1,008
Southeastern	22	22	22	22	21
<b>Total</b>	<b>6,547</b>	<b>6,584</b>	<b>6,629</b>	<b>6,492</b>	<b>6,254</b>

### AVERAGE DAILY GAS PRODUCTION PER WELL

Northern Montana	34.3	29.6	27.1	23.8	20.2
Central	77.9	97.9	49.1	56.1	40.3
South Central	48.9	43.8	37.3	31.1	26.4
Northeastern	66.8	54.4	45.9	38.9	34.9
Southeastern	37.7	26.3	24.3	23.6	25.7
<b>State Average</b>	<b>41.2</b>	<b>35.4</b>	<b>31.3</b>	<b>27.2</b>	<b>22.9</b>

## 2012 Refiners' Annual Report

### Summary

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
CHS Inc.	240,867	1,467,560	1,737,442	17,273,372	20,413,692	305,549
Phillips 66	174,716	192,053	103,164	19,238,377	19,364,960	343,350
ExxonMobil	173,942	0	5,565,743	12,004,809	17,593,921	150,573
Calumet MT	22,776	0	0	3,674,548	3,648,308	49,016
<b>Total</b>	<b>612,301</b>	<b>1,659,613</b>	<b>7,406,349</b>	<b>52,191,106</b>	<b>61,020,881</b>	<b>848,488</b>

### Percentage Of Crude Oil Received

Year	Montana	North Dakota	Wyoming	Canada
2008	2.61	0.00	12.02	85.37
2009	2.58	0.02	13.60	83.80
2010	2.52	0.00	12.66	84.82
2011	2.69	0.00	9.54	87.77
2012	2.71	0.00	12.09	85.20

### Average Barrels Per Day

Year	Montana	North Dakota	Wyoming	Canada	Total
2008	4,504	0	20,757	147,366	172,627
2009	4,354	29	22,943	141,367	168,693
2010	4,313	0	21,658	145,097	171,068
2011	4,529	0	16,051	147,747	168,327
2012	4,547	0	20,291	142,989	167,827

### Refining Five Year Comparison (Barrels)

2008	2009	2010	2011	2012
63,002,187	61,510,725	62,493,620	61,367,471	61,020,881



## Five-Year Permit Summary

<b>2008</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	64	49	4	0	0	0	0	117
Quarter	2	55	139	36	0	0	0	0	230
Quarter	3	42	115	34	0	0	0	0	191
Quarter	4	38	102	16	0	0	2	0	158
Total 2008		199	405	90	0	0	2	0	696
<b>2009</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	9	50	2	0	0	1	0	62
Quarter	2	11	40	2	0	0	0	0	53
Quarter	3	32	56	0	0	0	1	0	89
Quarter	4	28	57	0	0	0	0	0	85
Total 2009		80	203	4	0	0	2	0	289
<b>2010</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	47	8	1	0	0	0	0	56
Quarter	2	58	33	2	0	0	0	0	93
Quarter	3	79	47	0	3	0	0	0	129
Quarter	4	42	4	0	4	0	0	1	51
Total 2010		226	92	3	7	0	0	1	329
<b>2011</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	30	7	0	0	0	0	0	37
Quarter	2	58	3	0	0	0	1	2	64
Quarter	3	64	17	0	0	0	1	0	82
Quarter	4	82	2	0	0	0	3	1	88
Total 2011		234	29	0	0	0	5	3	271
<b>2012</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	125	0	0	0	0	0	2	127
Quarter	2	103	1	0	0	0	0	1	105
Quarter	3	77	1	0	0	0	3	0	81
Quarter	4	87	11	0	0	0	0	0	98
Total 2012		392	13	0	0	0	3	3	411

## Five-Year Completion Summary

<b>2008</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	34	86	20	0	8	0	0	1	149
Quarter 2	36	40	5	0	8	3	1	2	95
Quarter 3	30	120	2	0	21	0	1	0	174
Quarter 4	32	67	15	0	8	0	1	0	123
Total 2008	132	313	42	0	45	3	3	3	541
<b>2009</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	80	1	0	6	0	1	0	104
Quarter 2	9	10	1	0	9	0	0	0	29
Quarter 3	9	34	1	0	3	0	2	0	49
Quarter 4	17	39	8	0	8	0	0	0	72
Total 2009	51	163	11	0	26	0	3	0	254
<b>2010</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	17	64	2	0	1	0	0	0	84
Quarter 2	21	12	0	0	1	0	0	0	34
Quarter 3	22	31	0	0	8	0	0	0	61
Quarter 4	27	47	0	0	9	0	0	0	83
Total 2010	87	154	2	0	19	0	0	0	262
<b>2011</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	20	21	0	0	6	0	1	0	48
Quarter 2	23	6	0	0	4	1	0	0	34
Quarter 3	33	1	1	0	6	0	1	1	43
Quarter 4	52	15	0	6	6	0	3	1	83
Total 2011	128	43	1	6	22	1	5	2	208
<b>2012</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	39	1	0	0	7	0	2	1	50
Quarter 2	57	1	0	0	9	0	2	0	69
Quarter 3	68	0	0	0	7	4	1	0	80
Quarter 4	60	14	0	0	3	0	2	0	79
Total 2012	224	16	0	0	26	4	7	1	278

## 2012 Top 100 Oil Producers

Company	Barrels of Oil	Company	Barrels of Oil
1 Denbury Onshore, LLC	4,579,604	51 SDOCO, LLC	31,415
2 Continental Resources Inc	3,506,487	52 Keesun Corporation	29,792
3 Enerplus Resources USA Corporation	2,416,102	53 Cardinal Oil, LLC	29,613
4 XTO Energy Inc.	2,297,964	54 Sinclair Oil & Gas Company	28,544
5 Oasis Petroleum North America LLC	1,832,787	55 Croft Petroleum Company	27,384
6 Burlington Resources Oil & Gas Company LP	1,528,899	56 Earthstone Energy, Inc.	27,328
7 SM Energy Company	1,070,358	57 H&R Energy, LLC	25,098
8 EOG Resources, Inc.	989,770	58 Beartooth Oil & Gas Company	24,538
9 Slawson Exploration Company Inc	944,184	59 Provident Energy Of Montana, LLC	24,089
10 Petro-Hunt, LLC	836,551	60 Anschutz Exploration Corporation	18,414
11 Statoil Oil & Gas LP	682,707	61 Hawley & Desimon	18,236
12 Whiting Oil and Gas Corporation	647,267	62 Porker Oil	17,755
13 TAQA North USA, Inc.	591,690	63 Carrell Oil Company DbA Coco	17,601
14 Encore Energy Partners Operating LLC	487,273	64 Bluebonnet Energy Corporation	17,415
15 Newfield Production Company	336,519	65 Wyoming Resources Corporation	17,154
16 Citation Oil & Gas Corp.	331,271	66 McRae & Henry Ltd	17,029
17 MCR, LLC	235,655	67 Synergy Offshore LLC	16,119
18 Charger Resources, LLC	152,053	68 Beren Corporation	15,014
19 Quicksilver Resources, Inc.	132,509	69 Berexco, Inc.	13,913
20 Somont Oil Company, Inc.	121,021	70 Coolidge, G. B., Inc.	13,132
21 Anadarko Minerals, Inc.	120,879	71 NorthWestern Corporation	12,161
22 HRC Operating, LLC	114,617	72 Blackjack Oil, Inc.	12,047
23 Omimex Canada, Ltd.	113,727	73 Behm Energy, Inc.	12,011
24 True Oil LLC	107,419	74 R & A Oil, Inc.	12,001
25 Nautilus Poplar LLC	96,707	75 Sannes, Ronald M. Or Margaret Ann	11,825
26 Fidelity Exploration & Production Co.	87,326	76 Sands Oil Company	11,223
27 Tomahawk Oil Company, Inc.	82,470	77 MBI Oil and Gas, LLC	11,114
28 Abraxas Petroleum Corporation	81,604	78 K2 America Corporation	10,659
29 Samson Resources Company	80,672	79 T.W.O. (Taylor Well Operating)	10,498
30 Wesco Operating, Inc.	70,297	80 Linn Operating Inc.	10,490
31 Bayswater Exploration & Production, LLC	64,906	81 BTA Oil Producers, LLC	10,081
32 FX Drilling Company, Inc.	59,480	82 NFR Bear Paw Basin, LLC	10,062
33 Cline Production Company	57,281	83 Enclave Operating, LLC	9,344
34 Prima Exploration, Inc.	56,418	84 Hawkins, Robert S.	9,329
35 Northern Oil Production, Inc.	54,963	85 Macum Energy Inc.	8,897
36 Armstrong Operating, Inc.	52,166	86 Grand Resources, Ltd.	8,807
37 Energy Corporation of America	48,837	87 Stratex Oil and Gas, Inc.	8,651
38 Legacy Reserves Operating LP	47,027	88 Comanche Drilling Company	8,599
39 Kodiak Oil & Gas (USA) Inc.	46,790	89 Rosetta Resources Operating LP	8,454
40 Marathon Oil Company	45,614	90 Hawley Oil Company	8,446
41 Balko, Inc.	43,571	91 Tyler Oil Company	8,368
42 Mountain View Energy, Inc.	38,478	92 Nadel and Gussman Rockies, LLC	8,328
43 Cirque Resources LP	38,128	93 King-Sherwood Oil	7,983
44 Vess Oil Corporation	37,483	94 Alturas Energy LLC	7,946
45 Genesis ST Operating LLC	36,400	95 Huntington Energy, LLC	7,143
46 Soap Creek Associates, Inc.	36,075	96 Darrah Oil Company, LLC	6,784
47 Shakespeare Oil Co Inc	32,697	97 Big Snowy Resources LP	6,717
48 Rim Operating, Inc.	32,483	98 Tyler Rockies Exploration Ltd	6,646
49 Summit Resources, Inc.	31,955	99 Hofland, James D.	6,615
50 Cowry Enterprises, Ltd.	31,501	100 Montana Heartland LLC	6,442

## 2012 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.	19,447,764	51 Targe Energy Exploration and Production, LLC	20,178
2 Devon Energy Production Co., LP	8,781,954	52 Anschutz Exploration Corporation	18,773
3 Noble Energy, Inc.	4,221,267	53 Northland Holdings, Inc.	16,074
4 Omimex Canada, Ltd.	2,265,333	54 Parsell, R. W.	14,676
5 NorthWestern Corporation	1,868,716	55 Constitution Gas Transport Co., Inc.	14,035
6 NFR Bear Paw Basin, LLC	1,697,427	56 Tempel Contracting, Inc.	13,934
7 MCR, LLC	751,214	57 Potlatch Oil & Refining Co	13,820
8 Saga Petroleum, LLC	621,010	58 Woods, Pete Or Maxine	13,785
9 Croft Petroleum Company	533,365	59 Glacier Minerals, LLC	13,724
10 Somont Oil Company, Inc.	531,177	60 Hardrock Oil Company	13,623
11 Summit Gas Resources, Inc.	450,099	61 Slow Poke Production-George L. Dobson DbA	13,483
12 Brown, J. Burns Operating Company	357,912	62 Montana Land & Mineral Co.	12,770
13 Western Natural Gas Company	300,424	63 Cut Bank Gas Company	12,461
14 Keesun Corporation	269,147	64 Galuska Exploration & Production LLC	11,846
15 LaMarsa Corp.	230,993	65 Solomon Exploration Inc.	11,769
16 Ranck Oil Company, Inc.	230,781	66 Cardinal Oil, LLC	11,136
17 Montana Land & Exploration, Inc.	224,683	67 Reserve Operating Corp.	11,028
18 Jurassic Resources Development NA LLC	196,371		
19 T.W.O. (Taylor Well Operating)	158,560		
20 Highline Exploration, Inc.	150,185		
21 Sands Oil Company	122,819		
22 Bayswater Exploration & Production, LLC	103,851		
23 Saco, Town Of	82,676		
24 Ursa Major (Crow OG), LLC	80,111		
25 A. B. Energy LLC	78,401		
26 Macum Energy Inc.	73,546		
27 Mountain Pacific General Inc.	72,608		
28 Balko, Inc.	71,656		
29 Mountain View Energy, Inc.	71,352		
30 Abraxas Petroleum Corporation	66,795		
31 Kykuit Resources, LLC	64,486		
32 Whiting Oil and Gas Corporation	61,983		
33 Decker Operating Company, L.L.C.	60,800		
34 Coolidge, G. B., Inc.	58,152		
35 AltaMont Oil & Gas Inc.	55,631		
36 Montana Heartland LLC	51,993		
37 Unit Petroleum Company	50,973		
38 Artex Oil Company	49,655		
39 Topaz Oil & Gas Inc	43,447		
40 Rimrock Colony	42,710		
41 Rosetta Resources Operating LP	41,691		
42 Great Northern Drilling Company	41,161		
43 Sector Resources (II) Ltd.	40,314		
44 G/S Producing, Inc.	38,421		
45 DL Energy, LLC	36,196		
46 Bowers Oil & Gas, Inc.	33,528		
47 Three Forks Resources, LLC	32,657		
48 Storm Cat Energy (USA) Operating Corporatio	24,834		
49 Robinson Oil Company, LLC	22,600		
50 Remuda Energy Development, LLC	22,142		

## 2012 Top Oil And Gas Producing Fields

Oil Fields		Gas Fields	
Field	Barrels	Field	MCF
1 Elm Coulee	10,118,133	1 Cedar Creek	9,877,949
2 Elm Coulee, Northeast	3,721,015	2 Bowdoin	6,906,974
3 Pennel	1,204,856	3 Tiger Ridge	5,878,035
4 Lookout Butte, East, Unit	937,152	4 CX	2,977,309
5 Pine	873,849	5 Cut Bank	1,376,718
6 Cabin Creek	840,879	6 Whitewater	1,281,437
7 Lookout Butte	679,780	7 Loring	1,274,750
8 Flat Lake	500,581	8 Sawtooth Mountain	1,171,975
9 Bell Creek	350,167	9 Battle Creek	1,167,203
10 Elk Basin	330,231	10 Ashfield	1,030,112
11 Bloomfield, South	311,599	11 Bullwacker	911,236
12 Cut Bank	290,067	12 Sherard, Area	869,485
13 Kevin-Sunburst	253,249	13 Red Rock	767,126
14 Windy Ridge	212,720	14 St. Joe Road	708,424
15 Little Beaver	212,203	15 Loring, East	555,175
16 Bainville, North	210,631	16 Whitlash	447,545
17 Bowes	197,615	17 Prairie Dell	428,215
18 Bloomfield	174,297	18 Kevin-Sunburst	406,245
19 Mon Dak, West	163,188	19 Dry Creek	370,243
20 Pondera	159,245	20 Dietz	312,714
21 Monarch	135,455	21 Keith, East	271,328
22 Gas City	124,705	22 Old Shelby	260,251
23 Waterhole Creek	111,033	23 Rocky Boy Area	248,596
24 Whitlash	109,201	24 Pine Gas	248,364
25 Brush Lake	108,187	25 Big Coulee	243,774
26 Little Beaver, East	98,476	26 Amanda	224,660
27 Divide	87,506	27 Fresno	220,975
28 Sumatra	86,446	28 Bowes	220,770
29 Lustre	86,292	29 Badlands	175,916
30 Sioux Pass	86,033	30 Leroy	162,940
31 Dwyer	80,177	31 Big Rock	161,092
32 Sioux Pass, North	79,679	32 Swanson Creek	158,041
33 Rabbit Hills	77,372	33 Black Coulee	156,168
34 Nohly	76,523	34 Kevin Southwest	155,109
35 Poplar, East	74,527	35 Toluca	150,185
36 Ridgelawn	72,648	36 Whitewater, East	139,401
37 Bainville	71,183	37 Coal Creek	137,385
38 Lane	69,967	38 Utopia	112,957
39 Red Bank	65,603	39 Miners Coulee	111,953
40 Glendive	65,541	40 Sherard	95,940
41 Katy Lake, North	64,464	41 Arch Apex	94,717
42 Volt	62,042	42 Willow Ridge, South	83,996
43 Wildcat Rosebud, N	60,562	43 Brown's Coulee, East	82,533
44 Anvil, North	57,276	44 Dunmore	80,111
45 Fairview	56,566	45 O'Briens Coulee	77,648
46 Reagan	56,451	46 Cherry Patch, Southwest	76,135
47 Poplar, Northwest	52,749	47 Cherry Patch, Southeast	75,131
48 High Five	50,855	48 Lake Francis	73,786
49 Vaux	50,182	49 Ledger	71,656
50 Outlook	49,626	50 Dry Creek, West	70,220

## 2012 Field Summary, Reported Oil Fields

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Ace High		3,686	Burget	4,697	131,751
Agawam		79	Burget, East	14,927	672,157
Alkali Coulee		53,229	Burns Creek		269,005
Andes		21,175	Burns Creek, South	221	82,470
Antelope	10,730	211,758	Butcher Creek		579
Antelope, North		2,484	Bynum		5,971
Anvil	38,219	5,653,185	Cabaret Coulee		462,275
Anvil, North	57,276	452,372	Cabin Creek	840,879	116,992,676
Ash Creek		868,169	Cadmus		1,173
Ator Creek	1,186	47,887	Canadian Coulee	1,086	10,673
Autumn		35,546	Canal	18,682	1,645,746
Bainville	71,183	2,023,305	Cannon Ball		74,779
Bainville (Ratcliffe/Mission Canyon)	4,710	108,227	Carlyle		330,289
Bainville II	20,394	1,562,336	Cat Creek	24,116	24,361,000
Bainville, North	210,631	9,308,232	Cattails	31,481	1,432,818
Bainville, West	29,902	619,210	Cattails, South	4,122	386,626
Bannatyne	5,742	510,873	Cedar Hills, West Unit	7,216	65,020
Bascom		27,830	Charlie Creek	10,548	1,171,244
Battle Creek, South, Oil	8,686	155,463	Charlie Creek, East	26,748	1,274,494
Beanblossom	5,152	732,945	Charlie Creek, North		43,894
Bear's Den	2,855	807,991	Chelsea Creek		153,831
Belfry		101,245	Clark's Fork	305	102,347
Bell Creek	350,167	136,096,185	Clark's Fork, North		1,024,608
Benrud		289,695	Clark's Fork, South	2,898	96,257
Benrud, East	5,487	3,034,523	Clear Lake	43,372	4,889,790
Benrud, Northeast		1,019,598	Clear Lake, South	14,055	476,206
Berthelote	578	76,845	Coalridge	3,071	44,383
Big Gully	4,901	175,338	Colored Canyon	4,725	1,306,402
Big Gully, North		29,892	Comertown	24,568	3,380,857
Big Muddy Creek	3,997	1,485,838	Comertown, South	7,475	592,794
Big Rock		10,764	Conrad, South	612	165,760
Big Wall	23,670	8,704,716	Corner Pocket		14,483
Big Wall, North		7,218	Cottonwood	23,954	831,513
Black Diamond		711,309	Cottonwood, East	3,714	181,015
Blackfoot	4,250	1,847,842	Cow Creek		127,813
Blackfoot, East		810	Cow Creek, East	7,385	2,827,318
Bloomfield	174,297	1,110,577	Crane	48,154	3,982,749
Bloomfield, South	311,599	589,046	Crocker Springs, East		3,476
Blue Hill		162,251	Crooked Creek		28,999
Blue Mountain	2,561	214,145	Culbertson		175,652
Border	1,408	1,515,961	Cupton	33,033	3,164,163
Boulder		156,754	Curlew		5,468
Bowes	197,615	12,247,221	Cut Bank	290,174	172,717,227
Box Canyon		245,847	Dagmar	6,108	825,035
Bradley	441	279,048	Dagmar, North		55,342
Brady	2,162	284,277	Deadman's Coulee		264,528
Bredette		232,121	Dean Dome		92,597
Bredette, North		488,554	Deer Creek	24,638	3,252,548
Breed Creek	47,995	3,438,788	Delphia	1,054	374,450
Brorson	32,596	5,724,065	Den		176,125
Brorson, South	16,120	2,602,901	Devil's Basin	937	141,235
Brush Lake	108,187	5,434,331	Devil's Pocket		53,796
Buffalo Flat		603	Diamond Point	12,189	1,299,115
Buffalo Lake		936	Divide	87,506	4,430,857

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Dooley	6,156	435,633	Grandview, East	704	73,190
Dry Creek	184	4,172,565	Gray Blanket	8,897	519,321
Dry Creek, Middle	602	27,479	Grebe	4,176	83,399
Dry Creek, West		16,444	Green Coulee		128,759
Dugout Creek	17,501	788,563	Green Coulee, East	2,835	210,883
Dugout Creek, South	-26	57,400	Gumbo Ridge	1,290	646,125
Dunkirk, North		19	Gunsight	38,392	1,018,340
Dutch Henry		104,164	Gypsy Basin	331	522,973
Dutch John Coulee	7,392	351,928	Hardscrabble Creek		170,566
Dwyer	80,177	10,766,420	Hawk Creek		13,277
Eagle	15,692	2,475,967	Hawk Haven	1,767	54,099
East Glacier	5,771	40,013	Hay Creek	6,912	1,825,659
Elk Basin	330,231	93,297,626	Hell Coulee		67,203
Elk Basin, Northwest	29,947	2,919,315	Hiawatha	5,795	1,793,372
Elm Coulee	10,118,133	125,611,690	Hibbard		226,494
Elm Coulee, Northeast	3,721,015	5,432,167	High Five	50,855	3,461,102
Enid, North	48,636	1,164,710	Highview	1,220	141,236
Epworth	2,104	124,252	Highview, East	2,675	2,675
Fairview	56,566	10,535,108	Hodges Creek	876	17,328
Fairview, East	250	532,542	Homestead		303
Fairview, West	7,870	604,471	Honker		117,078
Fertile Prairie		807,540	Horse Creek		13,516
Fiddler Creek	490	4,009	Howard Coulee	5,221	285,995
Fishhook	21,564	1,504,710	Injun Creek	210	144,370
Flat Coulee	21,221	5,892,146	Intake II	5,948	1,070,987
Flat Lake	500,581	22,291,487	Ivanhoe	46,636	5,007,326
Flat Lake, East	7,895	295,426	Jack Creek		1,310
Flat Lake, South	14	1,292,179	Jim Coulee	656	4,541,750
Flaxville		56,283	Johnson Lake	20	574
Fort Gilbert	15,123	2,740,319	Katy Lake	8,355	372,793
Four Buttes		42,391	Katy Lake, North	64,464	7,144,249
Four Mile Creek	12,280	527,493	Keg Coulee	6,554	5,865,902
Four Mile Creek, West	9,640	653,606	Keg Coulee, North	14	451,709
Fox Creek	4,923	304,137	Kelley	2,600	1,068,237
Fox Creek, North		75,398	Kevin, East Nisku Oil	13,156	981,275
Fox Lake	1,977	46,563	Kevin-Sunburst	253,637	84,481,743
Frannie		773,613	Kicking Horse		1,526
Fred & George Creek	34,424	13,919,615	Kincheloe Ranch	6,646	924,523
Frog Coulee	4,742	373,125	Kippen Area, East		150
Froid, South	6,585	455,894	Kippen, East		150
Gage	905	686,324	Krug Creek		15,288
Gage, Southwest		16,289	Laird Creek	1,405	639,993
Gas City	124,705	13,145,593	Lake Basin		473,639
Gettysburg		304	Lakeside		487
Girard	2,736	741,472	Lambert	28,707	911,260
Glendive	65,541	15,285,126	Lambert, North		36,552
Glendive, South		68,936	Lambert, South	17,904	836,482
Golden Dome	108	124,939	Lamesteer Creek		31,845
Goose Lake	43,616	10,772,067	Landslide Butte	14,280	916,364
Goose Lake Red River	3,130	83,146	Lane	69,967	1,821,399
Goose Lake, East		4,522	Lariat		3,599
Goose Lake, Southeast		45,527	Laurel		1,017
Goose Lake, West	3,198	772,908	Leary	1,795	701,816
Gossett	1,215	424,891	Line Coulee		57,789
Graben Coulee	12,253	2,702,722	Lisk Creek		1,963
Grandview	12,324	88,347	Lisk Creek, South	4,229	43,922

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Little Beaver	212,203	18,151,681	Otis Creek	2,564	959,919
Little Beaver, East	98,476	8,393,072	Otis Creek, South	6,325	418,060
Little Phantom		58,500	Otter Creek		28,492
Little Wall Creek	11,861	3,979,325	Outlet		6,384
Little Wall Creek, South	8,012	1,583,741	Outlook	49,626	9,618,781
Lobo		260,135	Outlook, South		693,151
Lodge Grass		399,934	Outlook, Southwest	3	155,477
Lone Butte	10,278	1,002,380	Outlook, West	28,659	1,267,654
Lone Rider		5,903	Oxbow	17,318	904,547
Lone Tree	1,406	1,406	Oxbow II	8,720	788,926
Loneman Coulee	820	2,119	Palomino	49,101	3,799,245
Lonetree Creek	43,239	5,873,143	Pasture		2,869
Lonetree Creek, West		33,029	Pasture Creek		4,783
Long Creek	1,297	108,318	Pelican		191,494
Long Creek, West	9,796	1,036,838	Pennel	1,204,856	122,760,474
Lookout Butte	679,780	37,173,430	Pete Creek		23,343
Lookout Butte, East, Unit	937,152	28,141,708	Phantom		43,585
Lost Creek		1,534	Pine	873,849	129,375,075
Lowell	28,918	907,971	Pine, East		19,349
Lowell, South	2,186	281,680	Pipeline		16,424
Lustre	86,292	7,210,942	Plentywood		22,830
Lustre, North		190,767	Pole Creek		169,726
Mackay Dome	48,837	230,720	Police Coulee		14
Malcolm Creek		11,450	Pondera	159,245	29,714,026
Mason Lake		1,018,126	Pondera Coulee	8,699	149,567
Mason Lake North		17,923	Poplar, East	74,527	47,638,876
McCabe	4,422	333,081	Poplar, Northwest	52,749	5,193,143
McCabe, East	7,437	223,468	Poplar, Southeast		162,546
McCabe, South		6,599	Prairie Dell		1,767
McCabe, West		69,988	Prairie Elk	206	105,036
McCoy Creek	6,298	130,581	Prichard Creek	194	168,221
McDonald Creek		3,102	Pronghorn		490,237
Meander		8,873	Putnam	41,020	6,640,864
Medicine Lake	24,713	4,368,489	Rabbit Hills	77,372	3,535,972
Medicine Lake, South	2,978	240,363	Rabbit Hills, South	11,630	321,638
Meistone	2,300	3,392,968	Ragged Point	753	3,813,007
Meistone, North	12,710	848,717	Ragged Point, Southwest	5,848	707,119
Midby		70,172	Rainbow		167,273
Midfork	34,587	1,090,885	Rattler Butte	20,693	1,967,780
Mineral Bench		186,656	Rattler Butte, South		15,403
Miners Coulee	18,184	516,703	Rattlesnake Butte	4,905	756,860
Missouri Breaks		437,188	Rattlesnake Coulee	182	91,206
Mon Dak, West	163,188	13,830,580	Raymond	6,272	5,780,844
Mona		168,400	Raymond, North		150,342
Monarch	135,455	10,105,475	Raymond, Northeast		120,687
Mosser Dome	7,423	527,829	Reagan	56,623	10,774,852
Musselshell		45,054	Red Bank	65,603	3,135,535
Mustang	20,296	1,382,565	Red Bank, South		387,759
Neiser Creek	7,770	736,414	Red Creek	36,960	7,320,160
Nielsen Coulee	3,015	272,248	Red Fox		380,137
Ninemile		80,513	Red Water	1,277	143,986
Nohly	76,523	8,844,746	Red Water, East	4,861	409,707
Nohly, South		145,933	Redstone	3,290	497,278
North Fork	5,831	683,883	Refuge		312,284
Olje		163,500	Repeat	23,685	769,636
Ollie		279,880	Reserve	10,734	2,290,036



Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Reserve II	634	229,182	Sumatra, East	22,658	22,658
Reserve, South		107,929	Sundown		40,626
Richey		2,030,660	Sunny Hill		273,589
Richey, East		10,386	Sunny Hill, West		194,871
Richey, Southwest		1,903,189	Target	39,053	1,847,102
Richey, West		11,062	Thirty Mile	63	17,600
Ridgelawn	72,648	9,205,730	Three Buttes	11,541	778,129
Ridgelawn, North	9,383	487,398	Tinder Box	4,772	144,448
Ringling		787	Tippy Buttes		126,246
Rip Rap Coulee	24,174	1,242,551	Tule Creek	3,877	8,555,533
River Bend		275,733	Tule Creek, East		2,056,293
Rocky Point	8,865	692,500	Tule Creek, South	3,908	1,093,234
Roscoe Dome	972	17,032	Two Medicine Creek		10,249
Rosebud	2,384	611,772	Two Waters	6,442	442,878
Rough Creek		3,599	Utopia	15,256	1,048,220
Royals	252	408,627	Vaux	50,182	6,179,524
Royals, South		3,082	Vida		264,988
Rudyard	1,032	34,099	Viking		160
Runaway		4,532	Volt	62,042	4,765,471
Rush Mountain	25,595	1,092,554	Wagon Box		32,412
Salt Lake	11,520	1,309,989	Wagon Trail		43,321
Salt Lake, West	7,969	379,973	Wakea	16,320	3,305,862
Sand Creek	583	2,413,338	Waterhole Creek	111,033	2,285,315
Saturn		42,805	Weed Creek	1,603	665,588
Scobey		3,916	Weldon		7,050,531
Second Creek	3,120	1,463,266	West Butte	253	345,471
Second Guess	1,087	38,829	West Fork		6,671
Shepherd		76,942	Weygand	6,278	285,522
Short Creek		8,950	Whitlash	109,950	6,246,419
Shotgun Creek	28,757	1,284,288	Whitlash, West	2,578	158,257
Shotgun Creek, North		100,054	Wibaux		23,580
Sidney	11,794	3,738,678	Willow Creek, North	2,215	462,853
Sidney, East	2,009	647,892	Willow Ridge	733	76,370
Singletree		373,992	Willow Ridge, South	31	3,617
Sioux Pass	86,033	6,110,804	Wills Creek, South	35,733	2,234,959
Sioux Pass, East		89,267	Windmill		31,943
Sioux Pass, Middle	10,391	1,938,913	Windy Ridge	212,720	1,925,557
Sioux Pass, North	79,679	6,482,941	Winnett Junction	6,169	1,187,699
Sioux Pass, South	2,001	376,378	Wolf Creek		1,979
Sioux Pass, West	23,819	552,306	Wolf Springs	2,988	4,945,862
Smoke Creek		100,305	Wolf Springs, South	389	928,784
Snake Creek	6,613	146,387	Womans Pocket		3,526
Snoose Coulee		6,861	Woodrow	10,013	1,542,300
Snowden		1,938	Wrangler	7,143	886,947
Snyder		477,620	Wrangler, North	2,337	224,170
Soap Creek	33,892	3,432,717	Wright Creek	4,330	416,868
Soap Creek, East	4,246	280,866	Yates		70,861
South Fork	10,056	1,284,236	Yellowstone		39,405
Spring Lake	17,350	1,939,467			
Spring Lake, South		114,064			
Spring Lake, West	1,094	103,401			
Stampede	7	435,035			
Stampede, North		4,566			
Stensvad	25,421	10,519,756			
Studhorse	2,087	226,459			
Sumatra	86,446	47,171,888			

## 2012 Field Summary, Reported Gas Fields

Field	Annual Gas MCF	Field	Annual Gas MCF	Field	Annual Gas MCF
Alma	8,558	Fred & George Creek	18,492	Rocky Boy Area	248,596
Amanda	224,660	Fresno	220,975	Rudyard	25,246
Antelope Coulee	31	Galata	5,750	Sage Creek	44,575
Arch Apex	94,717	Gas Light	35,184	Sawtooth Mountain	1,171,975
Ashfield	1,030,112	Golden Dome	48,918	Sears Coulee	13,934
Badlands	175,916	Grandview	34,423	Shelby, East	14,745
Battle Creek	1,167,203	Hammond	22,142	Sherard	95,940
Battle Creek, South	3,386	Hardpan	23,223	Sherard, Area	869,485
Bear's Den	2,668	Haystack Butte	21,988	Sixshooter Dome	36,118
Bell Creek, Southeast	41,407	Haystack Butte, West	29,991	Snoose Coulee	27,708
Big Coulee	243,774	Keith Area	12,681	Snow Coulee	372
Big Rock	161,092	Keith, East	271,328	Spring Coulee	829
Bills Coulee	610	Kevin Southwest	155,109	St. Joe Road	708,424
Black Butte	26,459	Kevin Sunburst (Dakota)	3,740	Strawberry Creek Area	3,798
Black Coulee	156,168	Kevin Sunburst-Bow Island	28,834	Swanson Creek	158,041
Black Jack	43,618	Kevin, East Bow Island Gas	10,880	Three Mile	27,381
Blackfoot	20,643	Kevin, East Gas	30,986	Tiber	1,986
Bowdoin	6,906,974	Kevin, East Nisku Oil	46,144	Tiber, East	29,570
Bowes	220,770	Kevin-Sunburst	430,414	Tiger Ridge	5,878,035
Bradley	1,861	Kevin-Sunburst Nisku Gas	35,766	Timber Creek, West	823
Brown's Coulee	29,941	Kicking Horse	69,541	Toluca	150,185
Brown's Coulee, East	82,533	Laird Creek	12,088	Trail Creek	38,782
Bullwacker	911,236	Lake Basin	65,499	Utopia	121,438
Camp Creek	2,539	Lake Francis	73,786	Vandalia	21,392
Canadian Coulee, North	4,365	Ledger	71,656	Waddle Creek	24,834
Cedar Creek	9,877,949	Leroy	162,940	West Butte	16,131
Cherry Patch, Southeast	75,131	Liscom Creek	46,268	West Butte Shallow Gas	4,957
Cherry Patch, Southwest	76,135	Little Creek	37,026	White Bear	5,032
Chinook, East	37,767	Little Rock	51,756	Whitewater	1,281,437
Clark's Fork	12,793	Lohman	12,028	Whitewater, East	139,401
Coal Creek	137,385	Lohman Area	1,514	Whitlash	504,915
Coal Mine Coulee	9,436	Loring	1,274,750	Whitlash, West	14,069
Cut Bank	1,392,586	Loring, East	555,175	Williams	53,197
CX	2,977,309	Loring, West	50,303	Willow Ridge	9,795
Devon	36,143	Marias River	8,882	Willow Ridge, South	83,996
Devon, East	39,955	Martin Lake	29,259	Willow Ridge, West	9
Devon, South Unit	5,582	Middle Butte	30,675	Winifred	3,126
Dry Creek	370,243	Milk River	31,541		
Dry Creek (Shallow Gas)	65,310	Miners Coulee	119,363		
Dry Creek, Middle	29,866	Mt. Lilly	36,284		
Dry Creek, West	70,220	O'Briens Coulee	77,648		
Dry Fork	4,801	Old Shelby	260,251		
Dunkirk	30,434	Phantom	3,432		
Dunkirk, North	52,157	Phantom, West	16,211		
Dunmore	80,111	Pine Gas	248,364		
Dutch John Coulee	57,678	Plevna	15,568		
Eagle Spring	6,019	Plevna, South	31,430		
Ethridge	54,542	Police Coulee	38,869		
Ethridge, North	1,856	Potter	821		
Fitzpatrick Lake	47,118	Prairie Dell	428,215		
Flat Coulee	13,179	Prairie Dell, West	18,204		
Fort Conrad	3,125	Rapelje	2,234		
Four Mile Creek	1,802	Red Rock	767,126		

## 2012 County Drilling And Production Statistics

County	Production			Well Completions				
	Oil Barrels	Assoc. Gas MCF	Gas MCF	Oil	Gas	CBM	Dry	Service
Big Horn	47,035	0	3,682,538	0	11	0	0	0
Blaine	302,284	1	6,534,940	3	0	0	0	0
Carbon	376,651	670,451	599,187	2	0	0	0	1
Carter	23,685	0	22,142	0	0	0	0	0
Chouteau	0	0	989,234	0	0	0	0	0
Custer	0	0	46,268	0	0	0	0	0
Daniels	3,015	0	0	0	0	0	0	0
Dawson	758,267	128,084	0	7	0	0	0	0
Fallon	4,600,595	2,720,863	10,001,357	7	0	0	0	0
Fergus	0	0	30,879	2	0	0	0	0
Garfield	17,258	1,955	0	1	0	0	0	0
Glacier	411,233	185,752	1,331,704	8	0	0	5	0
Golden Valley	0	0	140,745	0	0	0	0	0
Hill	2,118	0	5,725,933	0	1	0	0	0
Liberty	158,404	65,882	1,245,977	0	0	0	0	0
McCone	7,591	0	0	0	0	0	1	0
Musselshell	157,108	6,737	0	1	0	0	0	0
Petroleum	26,236	4,380	0	3	0	0	0	0
Phillips	0	0	10,064,797	0	2	0	1	0
Pondera	141,766	0	202,353	1	0	0	3	0
Powder River	356,292	7,774	41,407	0	0	0	0	5
Prairie	60,243	431	335	0	0	0	0	0
Richland	12,472,134	14,473,524	0	96	0	0	2	4
Roosevelt	3,537,619	2,447,667	0	42	0	0	1	2
Rosebud	329,160	23,034	0	4	0	0	0	0
Sheridan	1,439,335	526,902	0	27	0	0	0	0
Stillwater	37,923	0	172,252	2	0	0	0	0
Sweetgrass	0	0	36,118	0	0	0	0	0
Teton	60,340	0	610	1	0	0	2	0
Toole	353,589	108,225	2,858,114	10	1	0	8	0
Valley	120,879	8,635	1,413,588	2	1	0	2	0
Wibaux	678,566	226,744	206,803	2	0	0	0	0
Yellowstone	12,403	0	0	3	0	0	1	0
<b>Total:</b>	<b>26,491,729</b>	<b>21,607,041</b>	<b>45,347,281</b>	<b>224</b>	<b>16</b>	<b>0</b>	<b>26</b>	<b>12</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.

## 2012 Well Completion Summary By County

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL			
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D	
<b>003 Big Horn</b>												
Highline Exploration, Inc.	NWSE 11-1S-31E	Schultz 57-11	22904	GAS	Toluca	Belle Fourche	11/07/12	1125	0	8	0	
Highline Exploration, Inc.	NESE 11-1S-31E	Schultz 58-11	22905	GAS	Toluca	Belle Fourche	11/05/12	940	0	4	0	
Highline Exploration, Inc.	SWSE 11-1S-31E	Schultz 69-11	22906	GAS	Toluca	Belle Fourche	11/17/12	1145	0	8	0	
Highline Exploration, Inc.	NESW 12-1S-31E	L. Davenport 60-12	22907	GAS	Toluca	Belle Fourche	11/01/12	1080	0	4	0	
Highline Exploration, Inc.	NWSE 12-1S-31E	L. Davenport 61-12	22908	GAS	Toluca	Belle Fourche	10/23/12	1080	0	4	0	
Highline Exploration, Inc.	NESE 12-1S-31E	L. Davenport 62-12	22909	GAS	Toluca	Belle Fourche	12/04/12	1140	0	4	0	
Highline Exploration, Inc.	SWSW 12-1S-31E	L. Davenport 70-12	22910	GAS	Toluca	Belle Fourche	11/17/12	1100	0	4	0	
Highline Exploration, Inc.	SWSE 12-1S-31E	L. Davenport 71-12	22911	GAS	Toluca	Belle Fourche	10/25/12	1045	0	4	0	
Highline Exploration, Inc.	NWNW 13-1S-31E	Dringman 75-13	22912	GAS	Toluca	Belle Fourche	10/29/12	1065	0	4	0	
Highline Exploration, Inc.	NWNE 13-1S-31E	Dringman 76-13	22913	GAS	Toluca	Belle Fourche	11/20/12	1025	0	5	0	
Highline Exploration, Inc.	NWSW 12-1S-31E	L. Davenport 59-12	22914	GAS	Toluca	Belle Fourche	12/01/12	1080	0	3	0	
<b>005 Blaine</b>												
Citation Oil & Gas Corp.	SESW 11-31N-19E	BSU D811H	23804	OIL	Bowes	Sawtooth	09/13/12	6430	7	0	387	
Citation Oil & Gas Corp.	NENE 12-31N-19E	BSU G112H	23805	OIL	Bowes	Bowes Member	09/03/12	6306	0	0	470	
Citation Oil & Gas Corp.	SWNW 36-32N-19E	BSU A336H	23806	OIL	Bowes	Sawtooth	08/11/12	6115	0	0	930	
<b>009 Carbon</b>												
Longshot Oil, LLC	SWSE 13-5S-24E	Bauwens 15-13	21291	OIL	Wildcat Carbon	Tensleep	03/06/12	1461	0	0	0	
Energy Corporation of America	NWSW 13-6S-17E	ECA Foothills 2-H	21299	OIL	Wildcat Carbon	Greybull	09/07/12	5766	134	0	7	
Energy Corporation of America	SWNW 24-6S-17E	Foothills 6D	21300	SWD	Wildcat Carbon	Lakota, Greybull	07/26/12	6380	0	0	0	
<b>021 Dawson</b>												
Petro-Hunt, LLC	NWNW 21-19N-54E	Olson 19-54 21B-2-1	21185	OIL	Wildcat Dawson	Red River	02/04/12	14760	25	11	28	
Petro-Hunt, LLC	SENW 36-19N-54E	State 19-54 36B-4-1	21186	OIL	Wildcat Dawson	Red River	03/04/12	11425	120	30	179	
Petro-Hunt, LLC	SESE 8-18N-54E	Kolberg 18-54 8D-4-1	21187	OIL	Wildcat Dawson	Red River	04/25/12	11150	0	0	125	
Petro-Hunt, LLC	NENW 30-18N-55E	USA 18-55 30B-1-1	21188	OIL	Wildcat Dawson	Red River	01/11/12	11250	216	5	211	
Petro-Hunt, LLC	SWNE 26-18N-51E	Wolff & Sons 18-51 26A-3-1	21191	OIL	Wildcat Dawson	Lodgepole	01/10/12	9700	0	0	35	
Petro-Hunt, LLC	NESE 18-19N-54E	Walter Senner 19-54 18D-2-1	21192	OIL	Wildcat Dawson	Red River	08/26/12	11200	500	148	188	
Petro-Hunt, LLC	NWSW 2-19N-54E	Bortrager 2C-2-1	21193	OIL	Wildcat Dawson	Red River	09/19/12	11270	434	120	0	
<b>025 Fallon</b>												
Continental Resources Inc	SWSW 10-6N-61E	Waterhole Creek 14-10SH	23053	OIL	Cedar Hills, West Unit	Red River	03/22/12	12811	30	0	138	
Continental Resources Inc	S2S2 14-6N-61E	Corral Creek 14-14SH	23054	OIL	Cedar Hills, West Unit	Red River	01/27/12	13471	150	24	214	
Continental Resources Inc	SESW 27-7N-61E	Merritt 24-27NH	23059	OIL	Cedar Hills, West Unit	Red River	10/24/12	13600	29	124	152	
Continental Resources Inc	SWNW 27-7N-61E	Merritt 12-27NH	23060	OIL	Cedar Hills, West Unit	Red River	09/19/12	12719	19	6	240	
Continental Resources Inc	NWSW 27-7N-61E	Merritt 13-27NH	23061	OIL	Cedar Hills, West Unit	Red River	10/10/12	13663	5	5	175	
Continental Resources Inc	SWNW 23-6N-61E	Buffalo Creek 12-23SH	23062	OIL	Cedar Hills, West Unit	Red River	02/29/12	10710	95	31	44	
Wesco Operating, Inc.	SENW 9-9N-59E	Hickerson 22X-9R	23063	OIL	Cupton	Red River	09/07/12	9746	120	30	180	
<b>027 Fergus</b>												
Petroshale Energy, LLC	SWNW 4-14N-17E	Padre 1A	21261	OIL	Wildcat Fergus	Heath	05/17/12	2460	0	0	0	

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Petroshale Energy, LLC	SWNW 34-15N-16E	Arrowhead 1A	21263	OIL	Wildcat Fergus	Heath	07/02/12	3120	0	0	0
<b>033 Garfield</b>											
Cirque Resources LP	NWNW 10-13N-32E	Lucky Strike 10-4H	21162	OIL	Wildcat Garfield	Heath	02/21/12	10515	104	0	33
<b>035 Glacier</b>											
Rosetta Resources Operating LP	SESE 31-34N-6W	Tribal Gunsight 31-16H	22121	DH	Wildcat Glacier		07/27/12	9191	0	0	0
Anschutz Exploration Corporation	SWNW 4-30N-10W	White Calf 1-4	22126	OIL	Wildcat Glacier	Sun River Dolomite	05/07/12	9950	87	560	231
Rosetta Resources Operating LP	SESE 27-35N-7W	Little Rock Coulee 27-16H	22146	DH	Wildcat Glacier		03/02/12	5650	0	0	0
Anschutz Exploration Corporation	SWNE 26-36N-13W	Pine Ridge 1-26	22164	OIL	Wildcat Glacier		11/02/12	11700	0	25	150
Rosetta Resources Operating LP	SWSE 12-32N-7W	Tribal Gunsight S 12-15V	22166	DH	Wildcat Glacier		05/16/12	5950	0	0	0
Rosetta Resources Operating LP	SWSW 29-37N-6W	Tribal Big Rock 3706-29-13H	22184	DH	Wildcat Glacier		10/02/12	5216	0	0	0
Rosetta Resources Operating LP	SESE 18-34N-6W	Tribal Coyote Springs 3406 18-	22187	OIL	Wildcat Glacier		06/10/12	8930	0	0	0
Anschutz Exploration Corporation	SWNW 28-31N-10W	SW Browning 1-28H-31-10	22192	OIL	Wildcat Glacier	Cone Calcareous Member	07/12/12	10031	0	0	0
Anschutz Exploration Corporation	SESW 14-33N-12W	Mallard 1-14H-33-12	22193	OIL	Wildcat Glacier	Cone Calcareous Member	08/21/12	16022	0	0	0
Omimex Canada, Ltd.	NWSW 10-37N-7W	Tribal 355 12-10-37N-7W	22194	OIL	Wildcat Glacier	Madison	11/06/12	5404	24	0	334
Anschutz Exploration Corporation	SWSE 8-32N-12W	Flat Iron 1-8-32-12	22204	OIL	Wildcat Glacier		10/28/12	8671	49	8	0
Rosetta Resources Operating LP	SESE 27-35N-7W	Little Rock Coulee 3507-27-16H	22205	OIL	Wildcat Glacier		06/07/12	9175	0	0	0
Anschutz Exploration Corporation	SWNW 14-33N-12W	Mallard 2-14-33-12	22206	DH	Wildcat Glacier		06/17/12	8180	0	0	0
<b>041 Hill</b>											
G/S Producing, Inc.	NWSE 28-34N-9E	Weil 1	23548	GAS	Wildcat Hill		06/15/12	5380	0	2480	0
<b>055 McCone</b>											
Zeiders Bros. Oil & Gas Company, L.L.C.	SENE 5-22N-47E	Rudolph Haynie 1-5	21207	DH	Wildcat McCone		05/25/12	6713	0	0	0
<b>065 Musselshell</b>											
True Oil LLC	SENW 22-11N-24E	Tranel 22-22H	21884	OIL	Wildcat Musselshell	Heath	02/29/12	4824	0	0	420
<b>069 Petroleum</b>											
Central Montana Resources, LLC	NENE 9-13N-29E	Snowmane 5	21184	OIL	Wildcat Petroleum	Heath	01/12/12	4338	8	16	66
Central Montana Resources, LLC	NENW 8-13N-29E	Snowmane 6	21185	OIL	Wildcat Petroleum	Heath	12/27/12	4244	0	0	125
Central Montana Resources, LLC	NESW 6-13N-26E	Yellow Water 1	21186	OIL	Wildcat Petroleum	Heath	04/20/12	2786	20	100	0
<b>071 Phillips</b>											
Decker Operating Company, L.L.C.	SWNW 29-33N-31E	MRFU 2931-2	23330	GAS	Wildcat Phillips	Phillips	10/30/12	1250	0	25	0
Decker Operating Company, L.L.C.	SESE 15-37N-29E	MLFU 1579-1	23331	GAS	Wildcat Phillips	Bowdoin	10/30/12	1683	0	3	0
Fidelity Exploration & Production Co.	SWNE 1-32N-32E	Blomberg 32-1	23332	DH	Wildcat Phillips		04/21/12	3126	0	0	0
<b>073 Pondera</b>											
Sands Oil Company	SWNW 21-28N-5W	New Miami Colony 42-20H	21847	OIL	Wildcat Pondera	Madison	05/16/12	5307	30	0	1087
Primary Petroleum Company USA, Inc.	SESW 27-28N-7W	Dupuyer Ridge 14-27-28-7	21848	DH	Wildcat Pondera		04/12/12	5405	0	0	0
Primary Petroleum Company USA, Inc.	SESE 35-28N-8W	Dupuyer Ridge 16-35-28-8	21849	DH	Wildcat Pondera		01/21/12	6300	0	0	0
Primary Petroleum Company USA, Inc.	NWNW 5-28N-4W	Benton Bench 4-5-28-4	21850	DH	Wildcat Pondera		04/24/12	4420	0	0	0
<b>075 Powder River</b>											
Denbury Onshore, LLC	SWNW 32-8S-54E	Langhoff 32-5	21192	EOR	Bell Creek	Muddy	07/20/12	4680	384	0	0

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Denbury Onshore, LLC	SWSW 32-8S-54E	Unit D 3213	21205	EOR	Bell Creek	Muddy	07/16/12	4957	531	0	0
Denbury Onshore, LLC	SWSW 6-9S-54E	Federal 5613	21260	EOR	Bell Creek	Muddy	07/19/12	4780	0	0	0
Denbury Onshore, LLC	SWNE 6-9S-54E	Unit D 607	21448	EOR	Bell Creek	Muddy	08/18/12	4840	251	0	0
Denbury Onshore, LLC	SENW 5-9S-54E	Well 0506 OW	22431	MON	Bell Creek		01/10/12	4855	0	0	0
<b>083 Richland</b>											
Poor Boy Oil, LLP	NWNW 29-24N-59E	Dore 1	21281	SWD	Fort Gilbert	Dakota	02/03/12	6500	33	0	253
Slawson Exploration Company Inc	NWSW 19-23N-54E	Verschoot 1-19 SWD	21866	SWD	Lane	Dakota	05/21/12	12530	726	700	22
Shadwell Resources Group, LLC	NWNW 10-23N-58E	Velma SWD 1-10H	22531	SWD	Wildcat Richland	Dakota	10/31/12	6000	88	17	549
Encore Energy Partners Operating LLC	SENW 9-24N-57E	Jensen 3-9	22744	OIL	Lonetree Creek	Red River	08/04/12	12630	47	0	30
Whiting Oil and Gas Corporation	NENE 27-25N-57E	Sorteberg 27-34 1H	22858	OIL	Wildcat Richland	Bakken	12/15/12	19750	337	235	808
XTO Energy Inc.	SWSE 12-23N-58E	Panasuk 34X-12	22882	OIL	Wildcat Richland	Bakken	02/23/12	19760	205	89	982
Whiting Oil and Gas Corporation	NENE 24-25N-56E	Lone Butte Patricia 24-25 1H	22884	OIL	Wildcat Richland	Bakken	09/04/12	19606	356	288	1554
Whiting Oil and Gas Corporation	NWNE 26-24N-58E	Prewitt 26-35 1TFH	22890	OIL	Wildcat Richland	Three Forks	09/27/12	19457	213	25	224
Slawson Exploration Company Inc	NWNW 20-23N-53E	Rover 1-20H	22894	OIL	Wildcat Richland	Bakken	01/31/12	13442	224	157	2161
Statoil Oil & Gas LP	NENE 11-25N-59E	Voss 11-14 2-H	22895	OIL	Wildcat Richland	Bakken	02/06/12	20144	1448	921	2563
Continental Resources Inc	SWSE 20-26N-54E	Davies 1-20HR	22896	OIL	Wildcat Richland	Bakken	08/04/12	19535	760	424	483
Whiting Oil and Gas Corporation	NENW 3-25N-57E	Barter 21-3H	22897	OIL	Wildcat Richland	Bakken	02/06/12	19450	437	233	1670
Continental Resources Inc	SESW 24-26N-54E	Ripley 1-24H	22898	OIL	Wildcat Richland	Bakken	01/26/12	19625	473	412	116
Continental Resources Inc	NWNE 4-25N-55E	Jane 1-4H	22899	OIL	Wildcat Richland	Bakken	01/12/12	19828	273	234	170
Continental Resources Inc	NWNE 8-26N-53E	Slocum 1-8H	22900	OIL	Wildcat Richland	Bakken	02/02/12	19040	313	190	254
Slawson Exploration Company Inc	SESE 26-21N-59E	Arrowhead (Federal) 1-26H	22901	OIL	Wildcat Richland	Bakken	03/14/12	14442	179	208	565
Slawson Exploration Company Inc	SWSW 32-21N-60E	Culverin 1-32H	22902	OIL	Wildcat Richland	Bakken	06/11/12	15060	476	295	1630
Slawson Exploration Company Inc	SESW 22-23N-53E	Cutthroat 1-22H	22903	OIL	Wildcat Richland	Bakken	02/03/12	13766	692	429	1024
Slawson Exploration Company Inc	NENE 22-24N-52E	Sentinel 1-22H	22904	OIL	Wildcat Richland	Bakken	07/17/12	13499	488	537	618
Slawson Exploration Company Inc	SESE 6-23N-53E	Android 1-6H	22908	OIL	Wildcat Richland	Bakken	10/22/12	13049	180	210	136
Slawson Exploration Company Inc	NWNW 30-21N-59E	Dart (Federal) 1-30H	22909	OIL	Wildcat Richland	Bakken	04/23/12	14643	79	32	217
Continental Resources Inc	SESW 33-26N-55E	Calvin 1-33H	22911	OIL	Wildcat Richland	Bakken	02/27/12	19865	220	146	114
Continental Resources Inc	NWNE 20-23N-55E	Shevlin 1-20H	22912	OIL	Wildcat Richland	Bakken	04/27/12	19730	334	224	388
Continental Resources Inc	NWNE 18-26N-54E	Farnsworth 1-18H	22913	OIL	Wildcat Richland	Bakken	03/17/12	19229	608	243	222
Continental Resources Inc	SESW 10-27N-53E	Abercrombie 1-10H	22914	OIL	Wildcat Richland	Bakken	04/27/12	18682	451	483	515
Statoil Oil & Gas LP	NWNE 15-25N-58E	Verrene 15-22 1TFH	22916	OIL	Wildcat Richland	Three Forks	04/29/12	20218	860	560	5957
Continental Resources Inc	NENW 14-26N-53E	Gorman 1-11H	22917	OIL	Wildcat Richland	Bakken	11/27/12	19420	476	489	550
Whiting Oil and Gas Corporation	NENW 28-25N-57E	State 21-28H	22918	OIL	Wildcat Richland	Bakken	04/17/12	19910	578	254	836
Slawson Exploration Company Inc	NENE 12-23N-52E	Villain 1-12H	22919	OIL	Wildcat Richland	Bakken	05/21/12	13462	344	371	147
Fidelity Exploration & Production Co.	NENW 15-21N-57E	Edam 15-22H	22920	OIL	Wildcat Richland	Bakken	07/01/12	15502	22	1	184
Continental Resources Inc	NENW 15-26N-54E	Kane 1-10H	22921	OIL	Wildcat Richland	Bakken	06/13/12	19961	309	293	289
XTO Energy Inc.	SENE 18-23N-59E	Peterson 42X-18	22922	OIL	Wildcat Richland	Bakken	03/31/12	19905	172	18	323
Continental Resources Inc	NENW 14-26N-54E	Potts 1-11H	22923	OIL	Wildcat Richland	Bakken	03/22/12	20245	282	246	330
Continental Resources Inc	NWNE 1-26N-54E	Sherman 1-1H	22924	OIL	Wildcat Richland	Bakken	09/29/12	19960	268	214	467
Continental Resources Inc	SWSE 27-23N-55E	Lucille 2-27H	22925	OIL	Wildcat Richland	Bakken	05/06/12	19845	643	188	282
Continental Resources Inc	NWNE 17-26N-55E	Wagner 1-17H	22926	OIL	Wildcat Richland	Bakken	06/22/12	19905	239	150	450
Continental Resources Inc	SESW 3-25N-55E	Sharon 1-3H	22927	OIL	Wildcat Richland	Bakken	03/20/12	19952	175	177	131

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Slawson Exploration Company Inc	NWNW 2-23N-52E	Desperado (Federal) 1-2H	22928	OIL	Wildcat Richland	Bakken	05/02/12	13721	140	56	1549
Continental Resources Inc	SESW 19-27N-55E	Mackie 1-19H	22930	OIL	Wildcat Richland	Bakken	10/05/12	19680	193	100	282
Whiting Oil and Gas Corporation	NENW 30-26N-57E	Hackley 21-30H	22931	OIL	Wildcat Richland	Bakken	05/21/12	19600	235	211	692
XTO Energy Inc.	SWNW 17-23N-59E	Beagle 12X-17	22932	OIL	Wildcat Richland	Bakken	04/19/12	19884	469	105	610
Whiting Oil and Gas Corporation	SESW 8-25N-58E	Kittleson 24-8TFH	22933	OIL	Wildcat Richland	Three Forks	06/10/12	19655	188	82	282
Statoil Oil & Gas LP	NWNE 13-26N-58E	Shirley 13-24 1H	22934	OIL	Wildcat Richland	Bakken	10/06/12	20048	2038	1359	5529
Continental Resources Inc	NENW 14-26N-53E	Egan 1-14H	22935	OIL	Wildcat Richland	Bakken	11/20/12	19425	319	218	100
Continental Resources Inc	SESW 19-25N-57E	Conaway 1-19H	22937	OIL	Wildcat Richland	Bakken	06/02/12	20415	477	615	835
Oasis Petroleum North America LLC	NENW 10-26N-58E	Olson Bottoms Fed. 2658 12-10	22939	OIL	Wildcat Richland	Bakken	04/11/12	20500	1788	1450	7935
Fidelity Exploration & Production Co.	SWSE 21-22N-57E	Bouchard 34-21H	22940	OIL	Wildcat Richland	Three Forks	05/02/12	14667	57	13	273
Slawson Exploration Company Inc	NWNW 24-21N-59E	Canucks 2-13H	22942	OIL	Wildcat Richland	Bakken	09/06/12	15090	249	100	642
Slawson Exploration Company Inc	NWNW 24-21N-59E	Pilum 1-24H	22943	OIL	Wildcat Richland	Bakken	10/17/12	15290	160	103	144
Slawson Exploration Company Inc	SWSW 30-21N-60E	Cleaver 1-30H	22944	OIL	Wildcat Richland	Bakken	06/19/12	14959	296	59	1213
Slawson Exploration Company Inc	SESE 36-24N-52E	Rogue 1-36H	22945	OIL	Wildcat Richland	Bakken	07/23/12	13429	220	242	30
Slawson Exploration Company Inc	SESE 34-24N-52E	Rapsallion 1-34H	22946	OIL	Wildcat Richland	Bakken	10/02/12	13881	359	251	465
Continental Resources Inc	NENW 10-26N-53E	Cooper 1-10H	22947	OIL	Wildcat Richland	Bakken	12/31/12	18778	317	281	518
Slawson Exploration Company Inc	NENE 4-23N-52E	Rustler 1-4H	22949	OIL	Wildcat Richland	Bakken	12/14/12	13948	247	272	455
XTO Energy Inc.	SESE 26-23N-59E	Hanson 44X-26B	22950	OIL	Wildcat Richland	Bakken	05/23/12	20120	304	17	2270
Continental Resources Inc	SWSE 16-26N-54E	Mott 1-16H	22952	OIL	Wildcat Richland	Bakken	09/11/12	24821	514	432	658
Whiting Oil and Gas Corporation	SESW 35-25N-57E	Salsbury 24-35-1H	22956	OIL	Wildcat Richland	Bakken	07/03/12	20540	603	513	1548
Oasis Petroleum North America LLC	NENW 25-26N-58E	Loki 2658 12-25H	22957	OIL	Wildcat Richland	Bakken	07/13/12	20294	1984	1471	6350
Whiting Oil and Gas Corporation	SWSW 33-26N-58E	Iverson Bros 14-33H	22958	OIL	Wildcat Richland	Bakken	08/10/12	20325	776	628	2809
XTO Energy Inc.	NESE 25-26N-52E	Headington 43X-25B	22961	OIL	Wildcat Richland	Bakken	05/27/12	18849	502	645	755
Whiting Oil and Gas Corporation	SESW 32-26N-57E	Mahlen 24-32H	22962	OIL	Wildcat Richland	Bakken	09/01/12	20250	388	449	1625
Whiting Oil and Gas Corporation	SESW 32-27N-57E	Double Bar M 24-32H	22963	OIL	Wildcat Richland	Bakken	08/04/12	20031	375	233	320
Continental Resources Inc	S2S2 27-25N-55E	Rognas 3-27H	22964	OIL	Wildcat Richland	Bakken	10/07/12	20097	445	371	157
Fidelity Exploration & Production Co.	NWNE 8-22N-57E	Klose 8-17H	22967	OIL	Wildcat Richland	Bakken	09/24/12	19713	271	82	402
Continental Resources Inc	NWNW 26-26N-53E	Butterfield 1-26H	22968	OIL	Wildcat Richland	Bakken	06/30/12	19750	614	447	528
XTO Energy Inc.	NWSW 24-26N-52E	Ruffatto 13X-24B	22969	OIL	Wildcat Richland	Bakken	11/30/12	18620	529	242	919
Continental Resources Inc	SESW 19-25N-55E	Helen 3-19H	22970	OIL	Wildcat Richland	Bakken	08/04/12	19675	642	342	459
Continental Resources Inc	SESW 21-26N-55E	Cara 1-21H	22971	OIL	Wildcat Richland	Bakken	10/04/12	19846	180	173	527
XTO Energy Inc.	NESE 23-26N-52E	Headington 43X-23B	22973	OIL	Wildcat Richland	Bakken	11/23/12	18643	222	67	140
Fidelity Exploration & Production Co.	NWNW 25-22N-57E	Linda 25-36H	22974	OIL	Wildcat Richland	Bakken	08/26/12	18786	95	35	207
Slawson Exploration Company Inc	NENE 14-23N-53E	Barbarian 1-14H	22978	OIL	Wildcat Richland	Bakken	10/25/12	14120	498	548	655
Continental Resources Inc	NENW 12-23N-53E	Belleeza 1-12H	22979	OIL	Wildcat Richland	Bakken	09/05/12	13894	557	366	358
Whiting Oil and Gas Corporation	SESW 21-26N-57E	Palmer 24-21-1H	22980	OIL	Wildcat Richland	Bakken	08/12/12	20793	353	276	1236
Statoil Oil & Gas LP	NWNE 15-25N-59E	Warren 15-22 1H	22985	OIL	Wildcat Richland	Bakken	11/29/12	20240	1301	815	4606
HRC Operating, LLC	NESW 1-22N-59E	Lien 4	22988	OIL	Mon Dak, West	Mission Canyon	12/14/12	9468	10	0	203
HRC Operating, LLC	NESW 1-22N-59E	Lien 5	22989	OIL	Mon Dak, West	Mission Canyon	11/21/12	9363	3	0	15
Continental Resources Inc	S2S2 5-23N-54E	Butka 3-5H	22990	OIL	Wildcat Richland	Bakken	10/28/12	19672	776	388	253
Continental Resources Inc	NENE 18-24N-53E	Candee 3-18H	22991	OIL	Wildcat Richland	Bakken	09/21/12	19274	109	64	0
Statoil Oil & Gas LP	NWNE 15-25N-59E	Judith 10-3 1H	22992	OIL	Wildcat Richland	Bakken	11/20/12	20875	2408	1332	3624

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Oasis Petroleum North America LLC	SWNW 10-26N-58E	Tim Federal 2658 21-10H	22993	OIL	Wildcat Richland	Bakken	08/08/12	20059	1510	1067	4694
Whiting Oil and Gas Corporation	NENW 30-25N-57E	Simmers 4 21-30-1H	22995	OIL	Wildcat Richland	Bakken	10/12/12	20461	470	256	1080
Whiting Oil and Gas Corporation	SWSE 23-26N-57E	Kittleson Federal 34-23-1H	22996	OIL	Wildcat Richland	Bakken	10/27/12	21554	564	128	933
Slawson Exploration Company Inc	NENE 36-23N-54E	Dragonfly 1-36H	22997	OIL	Wildcat Richland	Bakken	09/05/12	14455	82	90	169
Whiting Oil and Gas Corporation	NENW 16-25N-57E	Norby 21-16-1H	23001	OIL	Wildcat Richland	Bakken	10/03/12	21156	240	165	485
Oasis Petroleum North America LLC	SWSE 9-26N-58E	David Federal 2658 43-9H	23002	OIL	Wildcat Richland	Bakken	10/22/12	20050	1185	763	2484
Oasis Petroleum North America LLC	SWSE 9-26N-58E	Sherri 2658 43-9H	23003	OIL	Wildcat Richland	Bakken	10/26/12	20460	860	644	186
Slawson Exploration Company Inc	NENE 4-22N-56E	Lasso 1-4H	23006	OIL	Wildcat Richland	Bakken	09/28/12	14870	152	98	1019
Continental Resources Inc	NWNW 34-24N-55E	Dorothy Melvin 4 HSU	23008	OIL	Wildcat Richland	Bakken	10/01/12	20280	310	187	33
Encore Energy Partners Operating LLC	SESE 8-24N-57E	Brutus 1-8	23009	OIL	Lone Tree	Red River	09/05/12	12592	37	20	332
Continental Resources Inc	NENW 4-23N-54E	Lazy D 3-4H	23010	DH	Wildcat Richland		09/15/12	2291	0	0	0
Slawson Exploration Company Inc	NWNW 36-23N-53E	Weasel 1-36H	23012	OIL	Wildcat Richland	Lodgepole	09/04/12	13834	184	202	348
Whiting Oil and Gas Corporation	SENE 21-24N-59E	Watts 42-21-1HR	23013	OIL	Wildcat Richland	Bakken	09/05/12	20286	755	591	2751
Continental Resources Inc	SESE 19-24N-54E	Klasna 3-19H	23020	DH	Wildcat Richland		07/27/12	60	0	0	0
Whiting Oil and Gas Corporation	NENW 15-25N-57E	Kilen 21-15-1H	23023	OIL	Wildcat Richland	Bakken	10/02/12	20425	491	501	1669
Whiting Oil and Gas Corporation	SESW 24-26N-57E	Kittleson Federal 24-24-1H	23024	OIL	Wildcat Richland	Bakken	12/09/12	19135	558	45	1451
Continental Resources Inc	NWNE 13-26N-56E	Lewis 1-13H	23026	OIL	Wildcat Richland	Bakken	10/15/12	19613	326	276	307
Fidelity Exploration & Production Co.	NWSW 22-22N-57E	Lisa 22-23H	23028	OIL	Wildcat Richland	Bakken	11/17/12	14900	148	29	357
Continental Resources Inc	SESE 19-24N-54E	Klasna (Redrill) 3-19H	23032	OIL	Wildcat Richland	Bakken	10/24/12	19527	505	173	45
Statoil Oil & Gas LP	SESE 11-25N-59E	Two Rivers SWD 1	23034	SWD	Nohly, South	Dakota, Lakota	11/01/12	6017	0	0	0
Continental Resources Inc	SESW 34-27N-56E	Osborn 1-34H	23043	OIL	Wildcat Richland	Bakken	11/09/12	19894	322	306	225
Continental Resources Inc	NENW 4-23N-54E	Lazy D 3X-4H	23053	OIL	Wildcat Richland	Bakken	12/14/12	19555	534	19	129
Whiting Oil and Gas Corporation	NWNE 17-25N-57E	Vitt 31-17-1H	23054	OIL	Wildcat Richland	Bakken	11/19/12	21801	224	180	494

## 085 Roosevelt

EOG Resources, Inc.	S2 13-28N-59E	Stateline 11-1314H	21764	OIL	Wildcat Roosevelt	Bakken	04/11/12	15856	712	553	3810
EOG Resources, Inc.	NWNE 15-28N-59E	Stateline 3-1522H	21765	OIL	Wildcat Roosevelt	Bakken	04/06/12	19771	934	400	2764
EOG Resources, Inc.	SESE 33-28N-59E	Stateline 8-3328H	21771	OIL	Wildcat Roosevelt	Bakken	06/27/12	19497	840	500	540
EOG Resources, Inc.	SESE 36-29N-56E	Diamond 2-3625H	21772	OIL	Wildcat Roosevelt	Bakken	03/28/12	19120	240	118	1152
Nautilus Poplar LLC	SWNE 11-28N-51E	EPU 117	21774	OIL	Wildcat Roosevelt	Amsden	01/24/12	5300	95	0	12
Statoil Oil & Gas LP	SWSE 12-28N-58E	Crusch 12-1 1H	21778	OIL	Wildcat Roosevelt	Bakken	03/18/12	20172	973	719	5953
Fort Worth Operating Company, LLC	NWSE 29-29N-50E	Clark Farms 29-10	21799	OIL	Wildcat Roosevelt		02/25/12	7945	0	0	0
Oasis Petroleum North America LLC	NENE 6-27N-58E	Grindland 31-30H	21800	OIL	Wildcat Roosevelt	Bakken	09/20/12	20619	1831	1832	5670
Whiting Oil and Gas Corporation	SWSE 24-30N-56E	Schnitzler 34-24TFH	21801	OIL	Wildcat Roosevelt	Three Forks	05/09/12	18883	113	101	514
Oasis Petroleum North America LLC	NWNE 5-27N-58E	Piercy Federal 2758 13-5H	21812	OIL	Wildcat Roosevelt	Bakken	04/04/12	20686	1792	1365	3956
Samson Oil and Gas USA Montana, Inc.	NWNW 29-28N-55E	Australia II 12 KA 6	21814	OIL	Wildcat Roosevelt	Bakken	04/14/12	14972	60	0	101
Samson Oil and Gas USA Montana, Inc.	SESE 22-28N-53E	Gretel II 12 KA 3	21821	OIL	Wildcat Roosevelt	Bakken	06/10/12	15555	7	0	263
XTO Energy Inc.	NWSW 2-27N-57E	Smith 13X-2B	21822	OIL	Wildcat Roosevelt	Bakken	08/30/12	19492	875	332	700
Landtech Enterprises, LLC	NWSW 26-28N-58E	Romo 2 SWD	21825	SWD	Wildcat Roosevelt	Dakota	03/17/12	5631	0	0	0
Oasis Petroleum North America LLC	SWSE 9-27N-58E	Signal Butte Fed. 2758 43-9H	21827	OIL	Wildcat Roosevelt	Bakken	02/21/12	20077	952	1019	1556
Oasis Petroleum North America LLC	NWNE 29-27N-59E	Halvorson Fed. 2759 13-29H	21828	OIL	Wildcat Roosevelt	Bakken	01/28/12	19791	1632	1361	4160
Windy Butte Reclamation Facility, LLC	SENW 31-28N-59E	SWD 101	21829	SWD	Wildcat Roosevelt	Dakota	04/04/12	6035	0	0	0
Oasis Petroleum North America LLC	NWNW 27-29N-58E	Krogedal Federal 2958 11-27H	21830	OIL	Wildcat Roosevelt	Bakken	02/13/12	20580	756	630	2110



OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
HRC Operating, LLC	SWSE 34-30N-56E	Sorensen 1-34-27H	21831	OIL	Wildcat Roosevelt	Bakken	07/28/12	19160	484	734	2503
Oasis Petroleum North America LLC	NENW 17-27N-59E	Catherine 2759 12-17H	21832	OIL	Wildcat Roosevelt	Bakken	06/13/12	20650	247	19	923
Oasis Petroleum North America LLC	NENW 17-27N-59E	Lester Federal 2759 12-17H	21833	OIL	Wildcat Roosevelt	Bakken	06/24/12	20205	1173	806	5415
Oasis Petroleum North America LLC	SWSE 7-27N-59E	Talen 2759 43-7H	21834	OIL	Wildcat Roosevelt	Bakken	07/05/12	20217	1803	1566	3695
Oasis Petroleum North America LLC	SWSE 7-27N-59E	Tana 2759 43-7H	21835	OIL	Wildcat Roosevelt	Bakken	07/09/12	20507	962	848	2735
Oasis Petroleum North America LLC	SESW 9-27N-59E	Ella Marie 2759 42-9H	21836	OIL	Wildcat Roosevelt	Bakken	04/06/12	20340	1901	1528	5060
Oasis Petroleum North America LLC	SWSW 13-27N-58E	Paul Byron 2758 41-13H	21838	OIL	Wildcat Roosevelt	Bakken	06/01/12	20430	1597	1325	7022
Oasis Petroleum North America LLC	NENW 17-28N-58E	Sam 2858 12-17H	21839	OIL	Wildcat Roosevelt	Bakken	06/01/12	16767	851	579	2041
Oasis Petroleum North America LLC	NWNE 26-29N-58E	Ray T Federal 2958 13-26H	21840	OIL	Wildcat Roosevelt	Bakken	05/15/12	20500	822	483	4974
Whiting Oil and Gas Corporation	NENW 28-30N-56E	Olson 21-28TFH	21841	OIL	Wildcat Roosevelt	Three Forks	07/03/12	19061	158	137	340
EOG Resources, Inc.	NWNE 28-29N-59E	Highline 1-2833H	21847	OIL	Wildcat Roosevelt	Bakken	06/08/12	19774	600	300	3360
Whiting Oil and Gas Corporation	SESW 20-30N-56E	Christoffersen 24-20TFH	21848	OIL	Wildcat Roosevelt	Three Forks	06/15/12	18906	130	115	247
Statoil Oil & Gas LP	NWNW 30-28N-59E	Willard 19-18 1H	21849	OIL	Wildcat Roosevelt	Bakken	08/03/12	20453	1879	1228	4806
Statoil Oil & Gas LP	NWNW 30-28N-59E	Wilde 30-31 1H	21850	OIL	Wildcat Roosevelt	Bakken	07/29/12	19920	2518	1581	6885
Armstrong Operating, Inc.	SWNE 33-29N-46E	Toavs 1	21853	DH	Wildcat Roosevelt		05/28/12	7300	0	0	0
Whiting Oil and Gas Corporation	NENW 4-30N-57E	Elvsaaas 21-4TFH	21855	OIL	Wildcat Roosevelt	Three Forks	07/19/12	19438	91	54	465
HRC Operating, LLC	NENW 14-30N-57E	Jacobsen Farms Inc. 1-14-23H	21856	OIL	Wildcat Roosevelt	Bakken	09/21/12	19827	135	45	406
HRC Operating, LLC	NWNE 16-30N-57E	Wheeler Ranch 1-16-21H	21857	OIL	Wildcat Roosevelt	Bakken	10/26/12	19580	255	185	890
Oasis Petroleum North America LLC	SESE 34-28N-58E	Ring Federal 2858 44-34H	21858	OIL	Wildcat Roosevelt	Bakken	06/28/12	20160	2060	1614	4956
Oasis Petroleum North America LLC	SENE 29-27N-58E	Betsy Federal 2758 24-29H	21860	OIL	Wildcat Roosevelt	Bakken	07/09/12	20464	1665	1448	4768
Oasis Petroleum North America LLC	NENW 14-27N-59E	Jimbo Federal 2759 12-14B	21861	OIL	Wildcat Roosevelt	Bakken	08/02/12	20320	1996	1625	6797
EOG Resources, Inc.	NWNW 29-28N-59E	Stateline 12-2932H	21862	OIL	Wildcat Roosevelt	Bakken	07/16/12	19959	528	320	2352
Vaalco Energy (USA), Inc.	NWNE 10-28N-51E	EPU 133H	21864	OIL	Wildcat Roosevelt		08/24/12	11553	0	0	190
Oasis Petroleum North America LLC	SWSE 19-27N-59E	Fannie Federal 2759 43-19H	21874	OIL	Wildcat Roosevelt	Bakken	10/15/12	21682	2065	1674	3940
Oasis Petroleum North America LLC	SESE 11-27N-59E	Justice Federal 2759 44-11T	21878	OIL	Wildcat Roosevelt	Three Forks	12/19/12	20400	1198	1113	4599
Oasis Petroleum North America LLC	SESE 11-27N-59E	Mercy Federal 2759 44-11B	21879	OIL	Wildcat Roosevelt	Bakken	12/13/12	20575	1819	1908	3998
HRC Operating, LLC	NWNE 4-29N-56E	McCabe 1-4-9H	21882	OIL	Wildcat Roosevelt	Bakken	11/30/12	19582	321	389	863
<b>087 Rosebud</b>											
Bayswater Exploration & Production, LLC	SESW 11-11N-32E	CSTSU A311Y	21724	OIL	Sumatra	Tyler	02/01/12	5030	0	0	500
Fidelity Exploration & Production Co.	SESE 27-11N-33E	Schmidt 44-27H	21731	OIL	Wildcat Rosebud, N	Heath	03/16/12	9515	447	37	870
Fidelity Exploration & Production Co.	NWNW 23-12N-32E	Kincheloe 11-23H	21732	OIL	Wildcat Rosebud, N	Heath	06/22/12	8007	2	28	180
Fidelity Exploration & Production Co.	NWNE 33-11N-33E	Grebe 31-33H	21736	OIL	Wildcat Rosebud, N	Heath	08/22/12	9688	1	73	56
<b>091 Sheridan</b>											
Prima Exploration, Inc.	NENW 14-32N-57E	Stringer 2-14-1B	21418	OIL	Katy Lake, North	Red River	12/17/12	11464	37	0	215
TAQA North USA, Inc.	NWNW 18-37N-57E	Bolke 18-4H	21883	OIL	Wildcat Sheridan	Bakken	02/23/12	12117	8	0	140
TAQA North USA, Inc.	SENE 8-37N-57E	Hellegaard 8-8H #2	21889	OIL	Wildcat Sheridan	Bakken	06/28/12	12265	17	0	310
TAQA North USA, Inc.	SENE 10-37N-57E	Jerde 10-8H	21890	OIL	Wildcat Sheridan	Bakken	11/28/12	11744	26	6	767
Marathon Oil Company	SWSE 11-31N-58E	Wegner 34-11H	21891	OIL	Wildcat Sheridan	Bakken	02/17/12	18802	53	37	600
Vess Oil Corporation	NENE 6-31N-59E	Federal 1-5H	21896	OIL	Wildcat Sheridan	Ratcliffe	09/07/12	12934	400	211	675
Samson Resources Company	NWNE 15-35N-58E	Zuma 15-22-35-58H	21897	OIL	Wildcat Sheridan	Bakken	06/04/12	17935	67	21	474
TAQA North USA, Inc.	SWSW 11-37N-57E	Flat Lake 11-13H	21901	OIL	Wildcat Sheridan	Bakken	07/15/12	11791	33	0	525

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Samson Resources Company	NWNE 6-33N-56E	Riva Ridge 6-7-33-56H	21902	OIL	Wildcat Sheridan	Bakken	06/04/12	18233	149	122	240
TAQA North USA, Inc.	SWNW 11-37N-57E	Ward 11-5H	21904	OIL	Wildcat Sheridan	Bakken	08/26/12	11930	38	12	251
TAQA North USA, Inc.	NENE 13-37N-57E	Hjelm 13-1H	21905	OIL	Wildcat Sheridan	Bakken	07/21/12	11840	28	0	527
Marathon Oil Company	SESW 21-31N-59E	Rodney Sweet 21-28H	21906	OIL	Wildcat Sheridan	Bakken	06/26/12	19508	220	186	1701
Marathon Oil Company	SWSE 9-31N-59E	Sorensen 34-9H	21907	OIL	Wildcat Sheridan	Bakken	10/15/12	18625	149	159	1534
Marathon Oil Company	SESW 12-31N-58E	Orville Hendrickson 24-12H	21909	OIL	Wildcat Sheridan	Bakken	07/03/12	18819	254	180	1637
Marathon Oil Company	SESW 12-31N-58E	Dave Clark 21-13H	21910	OIL	Wildcat Sheridan	Three Forks	08/14/12	19676	159	74	2507
TAQA North USA, Inc.	NWSW 9-37N-57E	Hellegaard 9-12H #2	21911	OIL	Wildcat Sheridan	Bakken	09/05/12	11875	17	0	158
TAQA North USA, Inc.	NESE 10-37N-57E	Hellegaard 10-9H	21912	OIL	Wildcat Sheridan	Bakken	12/06/12	11750	55	9	349
Whiting Oil and Gas Corporation	NWNE 25-31N-55E	Gronlie Farms 31-25TFH	21914	OIL	Wildcat Sheridan	Three Forks	08/26/12	18802	130	119	291
Marathon Oil Company	NWNE 29-31N-59E	Raymond Sweet 31-29H	21916	OIL	Wildcat Sheridan	Bakken	09/29/12	19660	115	94	438
TAQA North USA, Inc.	SENE 17-37N-57E	McKinnon 17-8H	21917	OIL	Wildcat Sheridan	Bakken	11/21/12	12070	4	6	633
Southwestern Energy Production Co.	NWNE 1-33N-52E	Bedwell 33-52 1-1H	21920	OIL	Wildcat Sheridan	Bakken	09/10/12	11683	171	152	635
TAQA North USA, Inc.	SWSW 9-37N-57E	Hellegaard 9-13H-2	21921	OIL	Wildcat Sheridan	Bakken	10/18/12	12126	20	5	560
TAQA North USA, Inc.	NENE 8-37N-57E	Hellegaard 8-1H-1	21922	OIL	Wildcat Sheridan	Bakken	11/22/12	12505	40	17	463
TAQA North USA, Inc.	NENE 8-37N-57E	Hellegaard 8-1H-2	21923	OIL	Wildcat Sheridan	Bakken	11/22/12	12015	55	30	490
TAQA North USA, Inc.	NWSW 16-37N-56E	State 16-12H	21924	OIL	Wildcat Sheridan	Bakken	11/17/12	12008	10	0	580
Vaalco Energy (USA), Inc.	NENE 11-37N-56E	Bolke 11-01H	21927	OIL	Wildcat Sheridan	Bakken	11/19/12	11754	27	0	830
TAQA North USA, Inc.	NESE 10-37N-57E	Hellegaard 10-9H-2	21928	OIL	Wildcat Sheridan	Bakken	12/09/12	12260	64	7	636
<b>095 Stillwater</b>											
Energy Corporation of America	NWSE 14-6S-17E	ECA Federal 2-H	21279	OIL	Wildcat Stillwater	Greybull	09/07/12	7214	76	0	209
Energy Corporation of America	SWSE 14-6S-17E	ECA Federal 3-H	21280	OIL	Wildcat Stillwater	Greybull	10/14/12	6083	0	0	198
<b>099 Teton</b>											
Primary Petroleum Company USA, Inc.	SESW 34-27N-6W	Spring Hill 14-34-27-6HZ	21316	OIL	Wildcat Teton	Lodgepole	09/16/12	8100	10	30	100
Primary Petroleum Company USA, Inc.	NENE 12-23N-7W	Watson Flats 1-12-23-7	21317	DH	Wildcat Teton		02/22/12	6426	0	0	0
Primary Petroleum Company USA, Inc.	NWNW 2-25N-6W	Ralston Gap 4-2-25-6	21318	DH	Wildcat Teton		03/12/12	4519	0	0	0
<b>101 Toole</b>											
Somont Oil Company, Inc.	NENE 36-35N-2W	State 56	7760	OIL	Kevin-Sunburst		09/17/12	1460	0	0	0
Somont Oil Company, Inc.	NESE 27-35N-1W	Kaston 1X	10523	OIL	Kevin-Sunburst		03/05/12	1513	0	0	0
Somont Oil Company, Inc.	SWSE 27-35N-1W	FSFU 1X	10535	OIL	Kevin-Sunburst	Swift	03/29/12	1575	0	0	20
FX Drilling Company, Inc.	SESW 29-35N-1W	Anderson 14-29	24189	OIL	Wildcat Toole	Bakken	01/10/12	6321	5	0	5
Plain Energy USA, LLC	SWSE 21-34N-3W	Kevin 34N-03W 15-21	24193	DH	Wildcat Toole		08/03/12	545	0	0	0
Keesun Corporation	SESW 24-34N-3W	Kevin 34N-03W 14-24	24194	GAS	Wildcat Toole		01/13/12	4910	0	0	34
Plain Energy USA, LLC	NWNW 26-36N-4W	Kevin 36N-04W 04-26	24195	DH	Wildcat Toole		08/03/12	567	0	0	0
Plain Energy USA, LLC	NENW 12-35N-4W	Kevin 35N-04W 03-12	24196	DH	Wildcat Toole		08/03/12	212	0	0	0
FX Drilling Company, Inc.	NW 3-34N-1E	Midboe 4-3	24197	DH	Wildcat Toole		03/18/12	3185	0	0	0
Somont Oil Company, Inc.	SWNW 8-35N-2W	Breaupre 2	24198	DH	Kevin-Sunburst		05/25/12	825	0	0	0
Croft Petroleum Company	NWNW 10-36N-2E	Federal 4-10	24199	DH	Miners Coulee		08/13/12	2525	0	0	0
Somont Oil Company, Inc.	SESE 13-35N-4W	Roman Catholic Bishop 1	24203	OIL	Kevin-Sunburst	Madison	07/19/12	2479	0	0	75
Keesun Corporation	SESW 13-34N-3W	Ralph Botham 14C-13	24204	DH	Kevin-Sunburst		03/28/12	1560	0	0	0
Keesun Corporation	SENW 13-34N-3W	Leuck 6-13	24205	OIL	Kevin-Sunburst	Madison	04/05/12	1593	1	0	125

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Somont Oil Company, Inc.	SWNW 8-35N-2W	Breaupre 2X	24206	OIL	Kevin-Sunburst	Madison	05/16/12	1801	1	0	100
Balko, Inc.	NESW 7-35N-3E	Gold Butte Federal 11-7	24207	OIL	Wildcat Toole	Dakota	06/23/12	2130	8	20	2
Keesun Corporation	NWNE 24-34N-3W	Potter 2-24C	24208	OIL	Kevin-Sunburst	Madison	05/11/12	1581	10	0	125
Bill Barrett Corporation	NENE 2-36N-3W	Simmes Ranch 41-2-36-3W-H	24210	DH	Wildcat Toole		12/02/12	7400	0	0	0
LaMarsa Corp.	SESE 13-34N-3W	Blumberg 16B-13	24215	OIL	Kevin-Sunburst	Madison	10/10/12	1582	4	0	125
<b>105 Valley</b>											
Coastal Petroleum Company	SESE 19-36N-38E	Federal 1-19A	21570	GAS	Wildcat Valley, E	Phillips	11/02/12	2400	0	0	0
Anadarko Minerals, Inc.	NESE 16-30N-45E	Dahl 2-16	21574	OIL	Wildcat Valley, E	Charles C	08/09/12	7421	46	0	250
Anadarko Minerals, Inc.	SWNW 16-30N-45E	Dahl 3-16	21575	DH	Wildcat Valley, E		01/09/12	854	0	0	0
Anadarko Minerals, Inc.	SWNW 16-30N-45E	Dahl 3-16A	21576	OIL	Wildcat Valley, E	Nisku	05/26/12	7405	149	0	321
Wind River Hydrocarbons, Inc.	NESE 14-30N-38E	Nelson 9-14	21577	DH	Wildcat Valley, E		06/03/12	5500	0	0	0
<b>109 Wibaux</b>											
Denbury Onshore, LLC	SESW 15-11N-57E	Unit 24X-15A	21181	OIL	Pine	Siluro-Ordovician	11/17/12	9707	379	88	144
Denbury Onshore, LLC	NESW 22-11N-57E	South Pine Unit 23X-22A	21183	OIL	Pine	Siluro-Ordovician	11/09/12	9700	38	5	44
<b>111 Yellowstone</b>											
Antelope Resources, Inc.	SWNE 26-3S-24E	CH Mosser 18	21265	OIL	Mosser Dome	Mosser Sand	06/29/12	996	0	0	0
Antelope Resources, Inc.	SWNE 26-3S-24E	JC Mosser 19	21267	OIL	Mosser Dome	Mosser Sand	06/29/12	997	0	0	0
Antelope Resources, Inc.	SENE 26-3S-24E	Kelly 7	21270	OIL	Mosser Dome	Mosser Sand	06/29/12	999	0	0	0
Vecta Oil & Gas, Ltd.	SENE 34-7N-32E	#1 Heberle 22-34	21272	DH	Wildcat Yellowstone, N		11/15/12	6200	0	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.

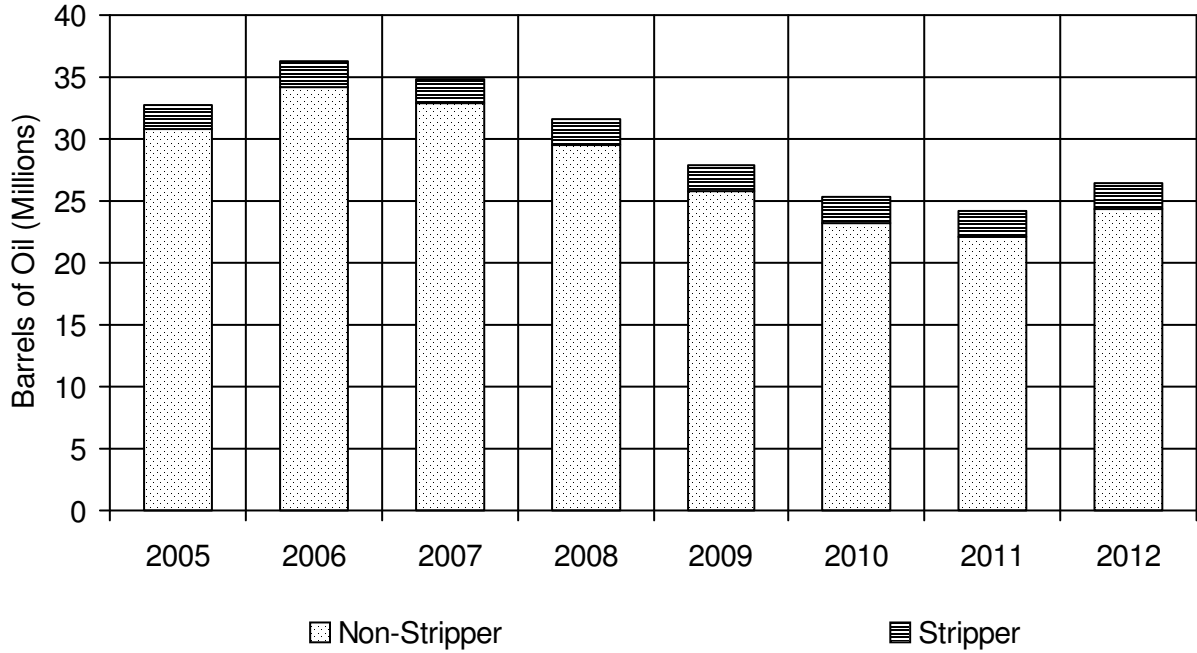
\*\* OIL - Oil Well; GAS - Gas Well; DH - Dry Hole; GST - Gas Storage; CBM - Coalbed Methane; EOR - Injection, Enhanced Recovery; SWD - Salt Water Disposal

Data Current Through: 7/5/2013

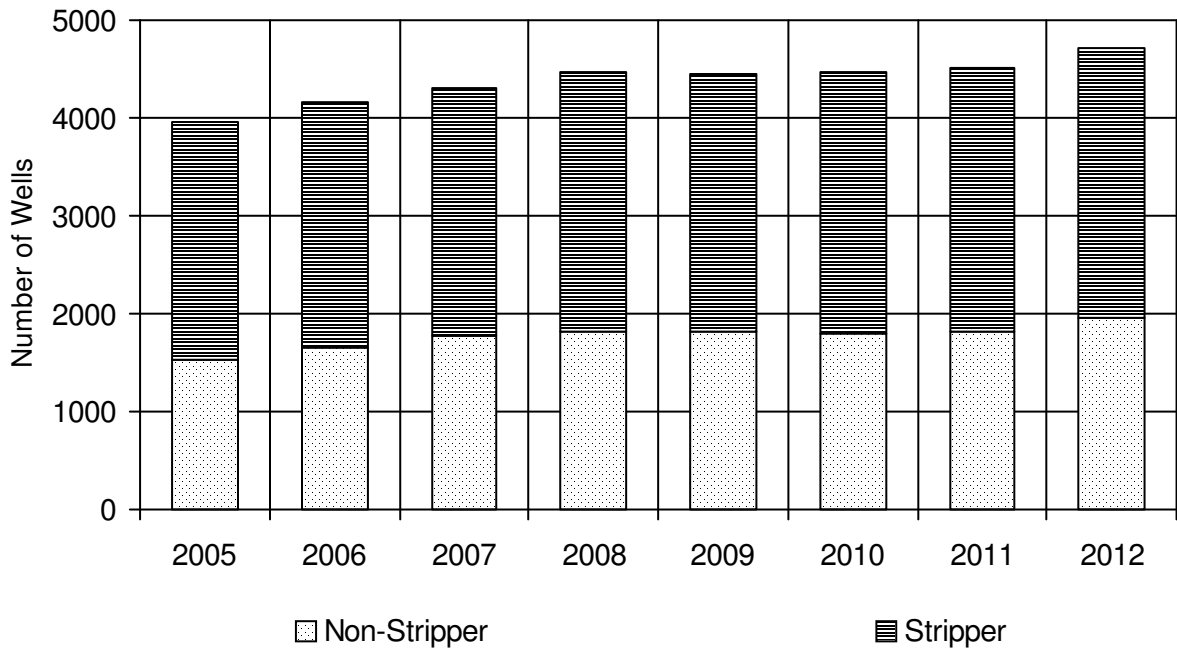
# 2012 Stripper Oil Well Statistics

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

## Oil Production

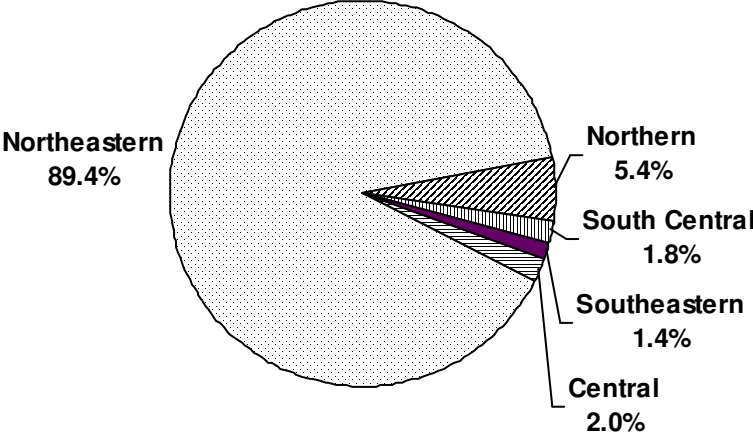


## Number Of Producing Wells

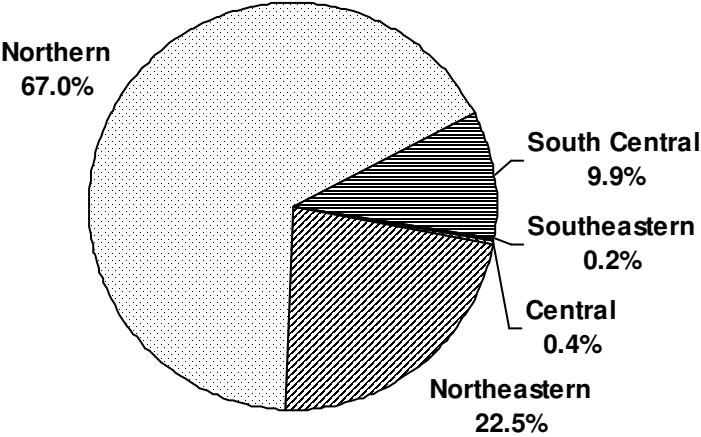


# 2012 Production By Area

## Oil Production



## Gas Production



## 2012 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):</b>	<b>167,242</b>
Spike Zone, Blackleaf Fm.	1	0	8,558	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).	
	2012	Production:	0		
<b>Alma, North</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>29,077</b>
				Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).	
<b>Amanda</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>6,290,524</b>
Bow Island	10	0	15,526	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). Well Density and spacing amendments (Orders 88-03, 175-04, 136-09, 84-10).	
Dakota	1	0	33		
Sunburst	4	0	35,239		
Swift	6	0	61,725		
Bow Island, Dakota	1	0	4,893		
Dakota, Burwash, Swift	1	0	28,645		
Swift, Sunburst	8	0	76,330		
Burwash, Swift	1	0	2,269		
	2012	Production:	0	224,660	
<b>Andes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>21,175</b>
				Statewide.	
<b>Antelope</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>211,758</b>
Red River	3	10,730	1,084	<b>Post-1986 Gas Production (MCF):</b>	<b>84,836</b>
	2012	Production:	10,730	1,084	
<b>Antelope Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>44,745</b>
Bow Island	1	0	31	Statewide.	
	2012	Production:	0		
<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>5,653,185</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>2,796,814</b>
Ratcliffe	1	3,430	1,933	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 (Order 75-85).	
Duperow	1	10,245	2,249		
Nisku	1	18,119	4,017		
Red River	2	6,425	563		
	2012	Production:	38,219	8,762	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Anvil, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>452,372</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>275,684</b>
Mission Canyon	5	57,276	30,372	160-acre spacing units for production of oil from the Madison Group (Order 147-06). Exception location (Order 445-06). Additional wells (Orders 208 & 209-10).			
	2012	Production:	57,276	30,372			
<b>Arch Apex</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>5,405,387</b>
Bow Island	32	0	90,800	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	1	0	1,689				
Bow Island, Kootenai, Swift	1	0	2,228				
	2012	Production:	0	94,717			
<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>31,777,415</b>
Bowdoin	15	0	111,119	640-acre spacing units for Bowdoin/Greenhorn/Phillips with two wells per formation (Orders 41-82 and 16-89). 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	2	0	21,293				
Phillips	123	0	504,962				
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	8,857				
Niobrara, Greenhorn, Phillips	1	0	1,528				
Bowdoin, Greenhorn, Phillips	1	0	390				
Greenhorn-Phillips	5	0	6,304				
Bowdoin, Phillips	42	0	304,148				
Phillips, Niobrara	11	0	34,237				
Bowdoin, Phillips, Niobrara	4	0	37,274				
	2012	Production:	0	1,030,112			
<b>Ator Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>47,887</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,669</b>
Red River	1	1,186	1,020	Single spacing unit comprised of W/2 NE/4 and E/2 NW/4 35N-55E-36 for production of oil from Red River Formation (Order 73-96).			
	2012	Production:	1,186	1,020			
<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>6,446,438</b>
Eagle	14	0	175,916	One Eagle Formation well per governmental section spacing unit located no closer than 990' to a section line (Order 22-78).			
	2012	Production:	0	175,916			
<b>Bainville</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,023,305</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>939,882</b>
Mission Canyon	1	4,314	0	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).			
Ratcliffe	7	52,413	28,055				
Winnipegosis	1	15	0				
Red River	2	14,441	8,651				
	2012	Production:	71,183	36,706			
<b>Bainville (Ratcliffe/Mission Canyon)</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>108,227</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>47,528</b>
Ratcliffe	1	4,710	1,745	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).			
	2012	Production:	4,710	1,745			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Bainville II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,562,336</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>898,587</b>	
Ratcliffe	1	1,846	710	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). 320-ac. Nisku spacing units, E2 27N-58E-2 (Order 52-02) and W2 27N-58E-1 (Order 124-04).				
Nisku	2	8,461	4,642					
Red River	1	10,087	6,418					
	2012	Production:	20,394	11,770				
<b>Bainville, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,308,232</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,113,001</b>	
Mission Canyon	1	3,670	1,455	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	9	33,728	16,764					
Nisku	8	28,976	23,577					
Winnipegosis	4	53,427	59,360					
Interlake	1	3,427	0					
Red River	9	87,403	69,974					
	2012	Production:	210,631	171,130				
<b>Bainville, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>619,210</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>290,367</b>	
Mission Canyon	1	2,339	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 spacing unit, E2 28N-57E-34 (Order 50-02).				
Ratcliffe	2	3,792	181					
Nisku	1	12,127	5,149					
Red River	2	11,644	4,389					
	2012	Production:	29,902	9,927				
<b>Bannatyne</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>510,873</b>			
Swift	16	4,630	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	5	1,112	0					
	2012	Production:	5,742	0				
<b>Bascom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,830</b>			
				Field rules vacated.				
<b>Battle Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>110</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>60,208,543</b>	
Eagle	158	0	1,081,017	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). Field enlargement (Order 103-02).				
Judith River	1	0	700					
Niobrara	4	0	15,899					
Eagle, Claggett	2	0	20,269					
Eagle, Niobrara	3	0	49,318					
	2012	Production:	0	1,167,203				
<b>Battle Creek, South</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>70,756</b>
Eagle	1	0	3,386	Four gas wells per horizon, 990' setback from spacing unit boundaries (various orders).				
	2012	Production:	0					3,386
<b>Battle Creek, South, Oil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>155,463</b>			
Sawtooth	2	8,686	0	Statewide plus one designated spacing unit for production of oil from the Sawtooth Formation (Order 136-2004).				
	2012	Production:	8,686					0
<b>Beanblossom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>732,945</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>58,119</b>	
Tyler	1	5,152	1,955	Three spacing units consisting of individual lots with one well per lot (Order 23-86).				
	2012	Production:	5,152					1,955



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Bear's Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>807,991</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>250,770</b>
Bow Island	1	0	1,449	Swift unit delineated and spacing waived in unitized portion of field (Order 5-89). Statewide spacing for non-unitized lands and formations.			
Swift	8	2,855	1,219				
	2012	Production:	2,855	2,668			
<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>136,096,185</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>70,240</b>
Muddy	34	350,167	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).			
	2012	Production:	350,167	0			
<b>Bell Creek, Southeast</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>3,204,920</b>
Muddy	2	0	41,407	160-acre spacing units for Muddy gas production, wells 660' from spacing unit boundary (Order 31-72).			
	2012	Production:	0	41,407			
<b>Benrud</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>289,695</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>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):</b>	<b>3,034,523</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>123,714</b>
Nisku	1	5,487	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).			
	2012	Production:	5,487	0			
<b>Benrud, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,019,598</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,551</b>
				Same as East Benrud Field (Order 6-65). Field enlargement (Order 26-66).			
<b>Berthelote</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,845</b>		
Sunburst	3	578	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).			
	2012	Production:	578	0			
<b>Big Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,160,514</b>
Lakota	1	0	5,787	Statewide except for single spacing unit for production of gas from the Morrison Formation consisting of Sec. 29, T4N R20E (Order 25-86). Big Coulee Gas Unit (Order 209-07).			
Cat Creek, Third	3	0	30,687				
Morrison	1	0	6,918				
Lakota, Morrison	6	0	200,382				
	2012	Production:	0	243,774			
<b>Big Gully</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>175,338</b>		
Tyler	1	4,901	0	Statewide.			
	2012	Production:	4,901	0			
<b>Big Gully, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>29,892</b>		
				Statewide.			
<b>Big Muddy Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,485,838</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>237,591</b>
Duperow	1	3,997	6,210	One well per 320-acre spacing unit for Interlake and Red River with wells no closer than 660' to boundary of the four N/2-S/2 spacing units (Order 4-75).			
	2012	Production:	3,997	6,210			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Big Rock</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,764</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,937,357</b>
Colorado Shale	5	0	29,350	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	22	0	94,058				
Bow Island	6	0	37,684				
	2012	Production:	0	161,092			
<b>Big Wall</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,704,716</b>		
Amsden	2	8,924	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	9	14,746	0				
	2012	Production:	23,670	0			
<b>Big Wall, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,218</b>	Statewide.	
<b>Bills Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,158</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>570,304</b>
Sunburst	1	0	610	Field without restrictions except that no well may be drilled closer than 330' to the exterior field boundary (Order 22-80).			
	2012	Production:	0	610			
<b>Black Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,839,095</b>
Eagle	1	0	26,459	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).			
	2012	Production:	0	26,459			
<b>Black Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,473,699</b>
Eagle	12	0	156,168	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). Numerous exception locations.			
	2012	Production:	0	156,168			
<b>Black Diamond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>711,309</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>270,137</b>
				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 and Mission Canyon (Orders 32-89, 154-00).			
<b>Black Jack</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,749,837</b>
Second White Specks	1	0	1,208	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 (Order 4-74).			
Blackleaf	1	0	2,291				
Sunburst	9	0	38,695				
Blackleaf, Swift	1	0	7				
Swift, Sunburst	1	0	1,417				
	2012	Production:	0	43,618			
<b>Blackfoot</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,847,842</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,440,626</b>
Dakota	6	0	17,319	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).			
Bow Island, Dakota	2	0	2,637				
Cut Bank, Madison	5	4,250	0				
Sunburst, Dakota	1	0	687				
	2012	Production:	4,250	20,643			
<b>Blackfoot, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>810</b>	Field rules vacated.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<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>1,110,577</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>403,576</b>
Dawson Bay	1	13,808	0	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).			
Red River	4	154,239	51,003				
Dawson Bay, Interlake	1	6,250	0				
	2012 Production:	174,297	51,003				
<b>Bloomfield, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>589,046</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>87,261</b>
Red River	6	311,599	63,823	Statewide for production from the Red River Formation plus individual designated spacing units for horizontal wells.			
	2012 Production:	311,599	63,823				
<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>214,145</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>13,484</b>
Red River	2	2,561	0	Statewide.			
	2012 Production:	2,561	0				
<b>Border</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,515,961</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>118,016</b>
Cut Bank	4	1,408	32	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).			
Sunburst	1	0	3,399				
	2012 Production:	1,408	3,431				
<b>Boulder</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>156,754</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Bowdoin</b>				<b>Post-1986 Gas Production (MCF): 184,243,127</b>
Bowdoin	91	0	564,934	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). Spacing waiver expanded to include the Colorado Group and specifically the Niobrara and Belle Fourche (Order 194-02). Clarification that orders applicable to non-unit tracts include the Niobrara and Belle Fourche Fms. (Order 266-03). Numerous spacing orders for non-unit tracts.
Niobrara	1	0	621	
Phillips	37	0	203,920	
Bowdoin, Phillips, Mowry, B. Fourche	2	0	26,320	
Bowdoin, B. Fourche, Plps, Mwry, Niob.	7	0	120,276	
Mowry, B. Fourche, Phillips, Niob.	2	0	16,188	
Niobrara, Belle Fourche	1	0	13,903	
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	10,727	
Niobrara, Bowdoin, Belle Fourche	14	0	192,359	
Greenhorn-Phillips	1	0	12,048	
Bowdoin, Phillips	29	0	194,386	
Phillips, Belle Fourche	1	0	12,417	
Bowdoin, Phillips, Belle Fourche	41	0	498,517	
Niobrara, Phillips, Belle Fourche	31	0	248,015	
Phillips, Niobrara	6	0	22,683	
Bowdoin, Niobrara	3	0	30,775	
Niobrara, Bowdoin, Phillips, B Fourche	250	0	3,607,817	
Bowdoin, Phillips, Niobrara	126	0	1,131,068	
2012 Production:		0	6,906,974	
<b>Bowes</b>				<b>Cumulative Oil Production (Bbls): 12,247,221 Post-1986 Gas Production (MCF): 9,881,477</b>
Eagle	48	0	220,770	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).
Bowes Member	1	2,094	0	
Sawtooth	33	195,521	0	
2012 Production:		197,615	220,770	
<b>Box Canyon</b>				<b>Cumulative Oil Production (Bbls): 245,847 Post-1986 Gas Production (MCF): 55,900</b> Statewide.
<b>Bradley</b>				<b>Cumulative Oil Production (Bbls): 279,048 Post-1986 Gas Production (MCF): 106,021</b>
Bow Island	1	0	1,230	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	1	419	631	
Cut Bank, Sunburst	1	22	0	
2012 Production:		441	1,861	
<b>Bradshaw</b>				Spacing waived within Bradshaw Federal Unit; 200' setback from exterior boundaries.
<b>Brady</b>				<b>Cumulative Oil Production (Bbls): 284,277</b>
Burwash	1	405	0	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).
Sunburst	6	1,757	0	
2012 Production:		2,162	0	
<b>Bredette</b>				<b>Cumulative Oil Production (Bbls): 232,121</b> Field rules vacated.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<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>3,438,788</b>
Tyler	11	47,995	4,706	<b>Post-1986 Gas Production (MCF):</b>	<b>153,378</b>
	2012	Production:	47,995	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).	
<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>5,724,065</b>
Madison	3	8,469	9,484	<b>Post-1986 Gas Production (MCF):</b>	<b>2,005,614</b>
Mission Canyon	3	6,817	678	One well per 160-acre spacing unit, wells no closer than 660' to spacing unit boundaries 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). Stonewall spacing unit, SW/4 24N-58E-33 (Order 14-02).	
Ratcliffe	1	504	252		
Interlake	1	1,800	634		
Red River	2	10,354	7,936		
Mission Canyon, Bakken	1	4,652	2,150		
	2012	Production:	32,596		
<b>Brorson, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,602,901</b>
Mission Canyon	2	4,574	556	<b>Post-1986 Gas Production (MCF):</b>	<b>784,765</b>
Mission Canyon, Bakken	2	8,440	3,273	Delineated for Red River production with one well per 160-acre spacing unit, no closer than 660' to spacing unit boundary (Order 26-68). Reduced Field Area (Order 26-77).	
Ratcliffe, Mission Canyon	1	3,106	207		
	2012	Production:	16,120		
<b>Brown's Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>2,108,387</b>
Eagle	4	0	29,941	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 upon administrative approval (Order 7-74). Eagle spacing units, S/2 SW 23-34N-13E and N/2 NW 26-34N-14E (Order 4-99); SW/4 34N-14E-23 (Order 215-03). Numerous location exceptions.	
	2012	Production:	0		
<b>Brown's Coulee, East</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,067,045</b>
Eagle	9	0	82,533	Statewide.	
	2012	Production:	0		
<b>Brush Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,434,331</b>
Nisku	1	3,085	1,924	<b>Post-1986 Gas Production (MCF):</b>	<b>1,909,925</b>
Gunton	6	65,522	35,052	320-acre Red River spacing units with initially nine designated spacing units (Order 15-71). Permanent spacing unit, Gunton and Stonewall, S2 33N-58E-11 (Order 13-02). Permanent spacing, Gunton 33N-58E-13, W2, and 14, E2 (Order 40-04).	
Red River	5	39,580	34,888		
	2012	Production:	108,187		
<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.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Bullwacker</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>30,460,101</b>
Eagle	74	0	772,730	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 locations/increased density orders.	
Judith River	5	0	5,793		
Judith River, Eagle	6	0	53,964		
Eagle, Telegraph Creek	1	0	78,749		
	2012	Production:	0	911,236	
<b>Burget</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>131,751</b>
Nisku	1	4,697	1,889	<b>Post-1986 Gas Production (MCF):</b>	<b>67,495</b>
	2012	Production:	4,697	1,889	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).
<b>Burget, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>672,157</b>
Madison	1	2,962	0	<b>Post-1986 Gas Production (MCF):</b>	<b>124,178</b>
Mission Canyon	1	3,215	0	Statewide.	
Ratcliffe	1	3,213	0		
Nisku	1	5,537	2,374		
	2012	Production:	14,927	2,374	
<b>Burns Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>269,005</b>
				Statewide.	
<b>Burns Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>82,470</b>
Red River	1	221	0	Statewide.	
	2012	Production:	221	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>462,275</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>2,069</b>
				Statewide.	
<b>Cabin Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>116,992,676</b>
Madison	6	48,733	7,491	<b>Post-1986 Gas Production (MCF):</b>	<b>10,634,353</b>
Mission Canyon	3	34,214	464	Spacing waived and general rules suspended until present unit agreement becomes inoperative (Order 36-62). 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).	
Siluro-Ordovician	103	654,015	213,492		
Red River	9	98,574	0		
Stony Mountain	1	5,343	0		
	2012	Production:	840,879	221,447	
<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>334,790</b>
Eagle	1	0	2,539	Statewide.	
	2012	Production:	0	2,539	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Canadian Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,673</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,524</b>
Sawtooth	1	1,086	0	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).			
	2012	Production:	1,086	0			
<b>Canadian Coulee, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>58,280</b>
Claggett Shale	1	0	4,365	640-acre spacing units for Jurassic Sawtooth. Wells to be no closer than 1,650' to section line (Order 15-74).			
	2012	Production:	0	4,365			
<b>Canal</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,645,746</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>830,285</b>
Madison	1	3,023	324	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	6,064	3,880				
Ratcliffe	1	2,546	913				
Red River	2	7,049	28,961				
	2012	Production:	18,682	34,078			
<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>24,361,000</b>		
Cat Creek, Second	3	949	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	8	4,595	0				
Morrison	2	3,070	0				
Amsden	2	2,813	0				
Cat Creek 1 & 2	23	12,063	0				
Morrison, Second Cat Creek	1	626	0				
	2012	Production:	24,116	0			
<b>Cattails</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,432,818</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>912,551</b>
Ratcliffe	7	31,481	21,449	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to unit boundaries (Order 31-88).			
	2012	Production:	31,481	21,449			
<b>Cattails, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>386,626</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>248,665</b>
Madison	2	4,122	0	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	0	60				
	2012	Production:	4,122	60			
<b>Cedar Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>218,305,021</b>
Eagle	943	0	9,748,284	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). Field enlargement (Order 134-03). Increased density (Order 267-03). Topographic tolerance (Order 268-03). Waive spacing in Unit 8B (Order 95-04). Numerous spacing/location exceptions.			
Judith River, Eagle	9	0	129,665				
	2012	Production:	0	9,877,949			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Chain Lakes</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>170,579</b>	
				Statewide.			
<b>Charlie Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,171,244</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>386,747</b>
Bakken	1	1,935	0	Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, 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	1	8,613	7,093				
2012 Production:		10,548	7,093				
<b>Charlie Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,274,494</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>680,590</b>
Red River	2	19,337	8,354	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	7,411	7,598				
2012 Production:		26,748	15,952				
<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>153,831</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>19,273</b>
				Statewide.			
<b>Cherry Patch</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>48,078</b>	
Eagle	1	0	3,315	Statewide plus designated spacing units for production from Eagle Fm.			
2012 Production:		0	3,315				
<b>Cherry Patch, Southeast</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>1,859,423</b>	
Eagle	13	0	75,131				
2012 Production:		0	75,131				
<b>Cherry Patch, Southwest</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>1,982,745</b>	
Eagle	11	0	76,135				
2012 Production:		0	76,135				
<b>Chinook, East</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>657,231</b>	
Eagle	6	0	37,767	Statewide.			
2012 Production:		0	37,767				
<b>Chip Creek</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>63,663</b>	
				160-acre spacing units for Virgelle/Eagle and shallower formations; location no closer than 660' to spacing unit boundary (Order 89-76).			
<b>Clark's Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>102,347</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>592,704</b>
Greybull	1	305	12,793	330' from quarter-quarter section line; 1,320' between wells with 75' topographic tolerance (Order 17-54).			
2012 Production:		305	12,793				
<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>96,257</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>39,822</b>
Lakota	1	2,898	0	160-acre spacing for Frontier and deeper horizons; location no closer than 330' to quarter section line or 1,320' to any other well (Order 21-69).			
2012 Production:		2,898	0				



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Clear Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,889,790</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,753,701</b>
Mission Canyon	3	6,160	2,015	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	1	1,536	1,471				
Nisku	2	3,110	635				
Red River	2	27,952	11,760				
Red River, Nisku	1	4,614	3,991				
	2012	Production:	43,372	19,872			
<b>Clear Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>476,206</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>204,871</b>
Nisku	1	663	102	Statewide, plus permanent Red River/Nisku spacing unit, S2 33N-58E-33 (Order 133-03).			
Red River	1	13,392	5,786				
	2012	Production:	14,055	5,888			
<b>Coal Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>696,934</b>
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 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).							
<b>Coal Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,174,537</b>
Flowers-Goodale	1	0	836	Delineation for production of gas from coals within the Fort Union Fm. With 80-acre spacing units, 220' setback from boundaries (Orders 278-03, 152-05). Enlargement (Orders 174-08, 322-08, 133-10).			
Wall	12	0	124,221				
Canyon, Cook	2	0	9,343				
Cook, Wall, Canyon	1	0	2,985				
	2012	Production:	0	137,385			
<b>Coal Mine Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>547,968</b>
Eagle	3	0	9,194	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).			
Second White Specks	1	0	242				
	2012	Production:	0	9,436			
<b>Coalridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>44,383</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>87</b>
Red River	1	3,071	0	Statewide.			
	2012	Production:	3,071	0			
<b>Colored Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,306,402</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>444,898</b>
Red River	1	4,725	624	Two designated Red River spacing units (Orders 28-84,115-97 ). Single 160-acre Nisku spacing unit (Order 86-85).			
	2012	Production:	4,725	624			
<b>Comertown</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,380,857</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>751,463</b>
Ratcliffe	2	6,791	1,684	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	1	2,171	360				
Red River	3	15,606	1,185				
	2012	Production:	24,568	3,229			
<b>Comertown, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>592,794</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>176,366</b>
Red River	1	7,475	3,837	320-acre designated spacing units, wells no closer than 660' to spacing unit boundaries (Order 96-84). Enlarged (Order 20-85).			
	2012	Production:	7,475	3,837			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Conrad, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>165,760</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>109,966</b>
Sunburst	2	612	0	Delineated for Dakota production with 10-acre spacing units. Wells in center of each unit with 75' topographic tolerance (Orders 34-62, 31-63).			
	2012	Production:	612	0			
<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>831,513</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>270,599</b>
Mission Canyon	1	1,728	0	Single 320-acre Red River spacing unit (Order 85-84). Amended to include Ratcliffe (Order 54-92).			
Ratcliffe	4	22,226	3,345				
	2012	Production:	23,954	3,345			
<b>Cottonwood, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>181,015</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>54,236</b>
Ratcliffe	1	3,714	1,162	Statewide.			
	2012	Production:	3,714	1,162			
<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>2,827,318</b>	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).	
Kibbey	5	7,385	0				
	2012	Production:	7,385	0			
<b>Crane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,982,749</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,378,710</b>
Ratcliffe	1	6,605	3,738	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	1	25,603	14,493				
Red River	3	12,671	7,171				
Duperow, Mission Canyon	1	3,275	1,855				
	2012	Production:	48,154	27,257			
<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>28,999</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>3,164,163</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>450,278</b>
Red River	3	33,033	0	160-acre quarter section spacing units for Red River Formation. Location no closer than 660' to spacing unit boundary (Order 4-72).			
	2012	Production:	33,033	0			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Cut Bank</b>				<b>Cumulative Oil Production (Bbls): 172,717,227      Post-1986 Gas Production (MCF): 60,646,472</b>
Blackleaf	4	0	9,409	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). Enlargement (Order 48-04).
Bow Island	21	0	120,180	
Cut Bank	569	216,265	964,322	
Dakota	1	0	2,186	
Kootenai	3	0	12,524	
Lander	4	198	8,144	
Moulton	21	10,121	86,249	
Sunburst	14	749	9,729	
Ellis	1	244	0	
Madison	42	61,397	576	
Bow Island, Dakota	5	0	42,592	
Bow Island, Blackleaf	1	0	6,209	
Cut Bank, Bow Island	7	0	35,867	
Cut Bank, Madison	1	1,084	0	
Bow Island, Sunburst, Cut Bank	11	0	70,296	
Bow Island, Moulton, Sunburst	1	0	4,142	
Moulton, Sunburst	2	116	712	
Cut Bank, Sunburst	4	0	19,449	
2012 Production:		290,174	1,392,586	
<b>CX</b>				<b>Post-1986 Gas Production (MCF): 117,852,271</b>
Carney	48	0	140,463	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). Field enlargement (Order 100-03, 6-04).
Dietz 1 Coal	38	0	230,922	
Dietz 2 Coal	39	0	157,553	
Dietz 3 Coal	66	0	242,814	
Monarch	106	0	644,829	
Carney, Monarch	13	0	51,625	
Dietz 1, Dietz 2	8	0	20,560	
Dietz 2, Dietz 3	17	0	83,826	
Dietz 1, 2, 3	18	0	76,075	
Carney, Wall, Carlson	1	0	2,312	
Dietz, Monarch, Carney, Wall	3	0	17,177	
Dietz 3, Monarch, Carney	1	0	454	
Dietz 1, 2, 3, Monarch, Carney	8	0	131,293	
Dietz 1, 3, Monarch, Carney	7	0	206,526	
Monarch, Carney, Wall	3	0	73,328	
Dietz 3, Monarch, Carney, Wall	5	0	57,737	
Dietz 1, 2, 3, Smith, Monarch, Carney	3	0	156,016	
Dietz 1, 3, Smith, Monarch, Carney	13	0	319,362	
Carney, Wall	49	0	364,437	
2012 Production:		0	2,977,309	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dagmar</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>825,035</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>313,070</b>
Red River	2	6,108	5,829	Statewide.			
	2012 Production:	6,108	5,829				
<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>	<b>Post-1986 Gas Production (MCF):</b>	<b>704,623</b>
				Statewide.			
<b>Deer Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,252,548</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,217,200</b>
Charles	5	24,638	3,480	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).			
	2012 Production:	24,638	3,480				
<b>Delphia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>374,450</b>	Statewide.	
Amsden	1	1,054	0				
	2012 Production:	1,054	0				
<b>Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>176,125</b>	Single spacing unit for production of oil from Charles and Mission Canyon Formations (Order 34-95).	
<b>Devil's Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>141,235</b>		
Tyler	1	99	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	3	838	0				
	2012 Production:	937	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>2,556,191</b>
Bow Island	19	0	36,143	160-acre spacing units for production of gas, 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, 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). Permanent spacing unit, Bow Island, S2 32N-2E-23 (Order 186-02).			
	2012 Production:	0	36,143				
<b>Devon, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,231,859</b>
Bow Island	11	0	38,266	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).			
Spike Zone, Blackleaf Fm.	1	0	1,689				
	2012 Production:	0	39,955				
<b>Devon, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>9,249</b>
				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).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Devon, South Unit</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>575,665</b>
Bow Island	7	0	5,582	South Devon Unit (Bow Island) drilled on statewide spacing and unitized for primary production (Order 28-71).	
	2012 Production:	0	5,582		
<b>Diamond Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,299,115</b>
Interlake	1	7,250	5,264	<b>Post-1986 Gas Production (MCF):</b>	<b>657,185</b>
Red River	1	4,939	0	320-acre spacing unit with two wells to produce from the Red River or from commercial production at any depth shallower (Order 20-80).	
	2012 Production:	12,189	5,264		
<b>Dietz</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,526,163</b>
Canyon	2	0	16,945	80-acre spacing units aligned at operator's discretion with one well per coal seam within the Fort Union Formation, 220' setback from spacing unit boundaries, commingling authorized (Order 277-05).	
Cook Coal	19	0	92,918		
Monarch	1	0	1,098		
Wall	10	0	8,288		
Canyon, Wall	1	0	33,590		
Dietz 2, Dietz 3	2	0	2,992		
Cook, Wall	5	0	2,257		
Canyon, Cook	7	0	41,723		
Cook, Wall, Canyon	10	0	112,903		
	2012 Production:	0	312,714		
<b>Dietz, South</b>				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 385-2006)	
<b>Divide</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,430,857</b>
Mission Canyon	1	5,516	4,649	<b>Post-1986 Gas Production (MCF):</b>	<b>1,462,217</b>
Ratcliffe	5	23,188	8,307	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).	
Red River	7	53,638	8,871		
Ratcliffe, Mission Canyon	2	5,164	3,301		
	2012 Production:	87,506	25,128		
<b>Dooley</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>435,633</b>
Ratcliffe	3	6,156	1,809	<b>Post-1986 Gas Production (MCF):</b>	<b>158,009</b>
	2012 Production:	6,156	1,809	Statewide.	
<b>Dry Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,172,565</b>
Eagle	2	0	42,918	<b>Post-1986 Gas Production (MCF):</b>	<b>14,631,030</b>
Frontier	12	0	192,641	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).	
Judith River	2	0	21,022		
Greybull	1	184	78,519		
Judith River, Eagle	2	0	35,143		
	2012 Production:	184	370,243		
<b>Dry Creek (Shallow Gas)</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,180</b>
Judith River, Claggett, Eagle, Virgelle	1	0	65,310	<b>Post-1986 Gas Production (MCF):</b>	<b>2,336,660</b>
	2012 Production:	0	65,310	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).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dry Creek, Middle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,479</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>787,154</b>
Eagle	1	602	11,264	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	2	0	18,602				
	2012	Production:	602	29,866			
<b>Dry Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,444</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,304,643</b>
Frontier	1	0	70,149	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 (Orders 86-82, 154-04).			
Greybull	1	0	71				
	2012	Production:	0	70,220			
<b>Dry Fork</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>495,121</b>
Bow Island	4	0	4,801	One well per section per horizon above top of Kootenai; wells no closer than 990' to spacing unit boundaries (Order 32-82). Additional well in Sections 20, 21 (Order 291-04).			
	2012	Production:	0	4,801			
<b>Dugout Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>788,563</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>913,915</b>
Red River	1	17,501	12,507	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).			
	2012	Production:	17,501	12,507			
<b>Dugout Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>57,400</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>131,419</b>
Red River	2	-26	0	Statewide.			
	2012	Production:	-26	0			
<b>Dunkirk</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,013,858</b>
Dakota	11	0	30,434	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).			
	2012	Production:	0	30,434			
<b>Dunkirk, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>19</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,571,232</b>
Bow Island	28	0	47,643	One well per governmental section per Bow Island zone or horizon, 990' setback (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).			
Sunburst	1	0	1,008	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 660' setbacks, 1320' from any other well producing from same formation, 75' topographic or geologic tolerance (Order 72-91).			
Swift	2	0	3,506				
	2012	Production:	0	52,157			
<b>Dunmore</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>335,161</b>
Belle Fourche	13	0	80,111				
	2012	Production:	0	80,111			
<b>Dutch Henry</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>104,164</b>		
	Statewide plus two designated 160-acre spacing units (Orders 95-94 and 96-94).						
<b>Dutch John Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>351,928</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,898,652</b>
Sunburst	4	7,392	57,678	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).			
	2012	Production:	7,392	57,678			
<b>Dwyer</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,766,420</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,264,545</b>
Charles	2	2,991	1,146	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, 32N-58E (Order 28-98). Expanded enhanced recovery project certification (Order 60-03). Remove 32N-59E-17 from field delineation (Order 45-09).			
Ratcliffe	11	65,298	13,822				
Red River	1	11,888	0				
	2012	Production:	80,177	14,968			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Eagle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,475,967</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>934,138</b>
Madison	3	6,473	7,102	Statewide.			
Mission Canyon	2	2,471	0				
Ratcliffe	1	631	0				
Ratcliffe, Mission Canyon	2	6,117	0				
2012 Production:		15,692	7,102				
<b>Eagle Spring</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>39</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>308,258</b>
Bow Island	3	0	4,456	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	1	0	834				
Bow Island, Sunburst	1	0	729				
2012 Production:		0	6,019				
<b>East Glacier</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>40,013</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,725</b>
Cone Calcareous Member	3	5,771	3,725	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).			
2012 Production:		5,771	3,725				
<b>Elk Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>93,297,626</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>13,867,749</b>
Frontier	14	6,240	7,398	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). Frontier spacing unit (Order 1-02).			
Madison	17	110,376	63,538				
Embar, Tensleep	27	213,615	550,338				
2012 Production:		330,231	621,274				
<b>Elk Basin, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,919,315</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>921,640</b>
Frontier	3	932	5,132	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	27	1,277				
Madison	5	27,654	27,669				
Embar, Tensleep	1	1,334	483				
2012 Production:		29,947	34,561				
<b>Elm Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>125,611,690</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>107,851,360</b>
Lodgepole	1	8,244	990	Numerous individual orders for Bakken Formation spacing; area generally developed with 640-acre or 1280-acre spacing units and includes lands with existing field names applicable to other formations.			
Bakken	773	10,100,636	12,616,350				
Three Forks	2	9,253	1,536				
2012 Production:		10,118,133	12,618,876				
<b>Elm Coulee, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,432,167</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,981,463</b>
Bakken	132	3,671,747	2,835,135	Non-delineated area with individual spacing orders for production from the Bakken Formation.			
Three Forks	8	49,268	47,140				
2012 Production:		3,721,015	2,882,275				
<b>Enid, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,164,710</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,105,443</b>
Red River	5	48,636	84,818	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).			
2012 Production:		48,636	84,818				
<b>Epworth</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>124,252</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>44,318</b>
Bakken	1	2,104	0	Statewide.			
2012 Production:		2,104	0				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Ethridge</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>2,237,142</b>		
Bow Island	1	0	9,246	320-acre spacing units for Swift Formation; well locations no closer than 660' to unit boundaries (Order 4-90). Field enlarged (Order 4-92).			
Swift	9	0	45,296				
	2012	Production:	0	54,542			
<b>Ethridge, North</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>453,056</b>		
Bow Island	3	0	1,856	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).			
	2012	Production:	0				1,856
<b>Fairview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,535,108</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,204,675</b>
Mission Canyon	2	3,696	352	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).			
Ratcliffe	5	12,440	4,366				
Duperow	1	2,320	0				
Red River	5	35,280	21,985				
Ratcliffe, Mission Canyon	1	2,830	0				
	2012	Production:	56,566	26,703			
<b>Fairview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>532,542</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>186,283</b>
Mission Canyon	1	222	1,529	320-acre designated Red River spacing units (Order 76-81).			
Duperow	1	28	546				
	2012	Production:	250	2,075			
<b>Fairview, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>604,471</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>229,554</b>
Madison	1	1,307	0	Statewide.			
Ratcliffe	2	6,563	4,245				
	2012	Production:	7,870	4,245			
<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>4,009</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,440</b>
Greybull	2	490	1,490	Statewide.			
	2012	Production:	490				1,490
<b>Fishhook</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,504,710</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>350,446</b>
Nisku	1	4,840	1,360	Statewide.			
Red River	3	13,902	1,468				
Ratcliffe, Mission Canyon	1	2,822	0				
	2012	Production:	21,564	2,828			



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Fitzpatrick Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>257</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,050,408</b>
Bow Island	9	0	43,790	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, rule amendments (Orders 123-01, 88-03).			
Sunburst	1	0	3,328				
2012 Production:		0	47,118				
<b>Flat Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,892,146</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,211,126</b>
Bow Island	2	0	2,216	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	1	0	4,486				
Swift	15	21,221	1,842				
Bow Island, Dakota	2	0	4,635				
2012 Production:		21,221	13,179				
<b>Flat Coulee, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>20,683</b>
Spike Zone, Blackleaf Fm.	1	0	6,374	Single 160-acre spacing unit, 37N-6E-19: NW/4, for gas production from the McQuigg 1-19 well (Order 351-2004).			
2012 Production:		0	6,374				
<b>Flat Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>22,291,487</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,510,401</b>
Ratcliffe	27	68,407	41,499	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 (Order 22-97). Nisku unit approved (Orders 112-00, 118-00, 62-03). E. Flat Lake Unit, expanded unit certified (Order 61-03).			
Bakken	22	354,737	37,203				
Nisku	14	67,376	8,014				
Red River, Nisku	1	10,061	13,338				
2012 Production:		500,581	100,054				
<b>Flat Lake, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>295,426</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>50,068</b>
Madison	1	7,895	1,017	Single 160-acre Madison spacing unit (Order 103-84).			
2012 Production:		7,895	1,017				
<b>Flat Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,292,179</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>22,374</b>
Ratcliffe	3	14	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).			
2012 Production:		14	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>Forks Ranch</b>				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 383-2006)			
<b>Fort Conrad</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>760,763</b>
Bow Island	8	0	3,125	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).			
2012 Production:		0	3,125				
<b>Fort Gilbert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,740,319</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>662,082</b>
Madison	2	4,840	0	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	3,006	1,765				
Red River	1	5,619	2,357				
Ratcliffe, Mission Canyon	1	1,658	0				
2012 Production:		15,123	4,122				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Four Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>42,391</b>	
				Single spacing unit for production from McGowan (Order 15-98).		
<b>Four Mile Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>527,493</b>	<b>Post-1986 Gas Production (MCF): 87,905</b>
Ratcliffe	1	11,090	1,302	320-acre spacing units for Red River (Order 43-75). Field reduction (Order 10-83).		
Red River	1	1,190	500			
	2012	Production:	12,280	1,802		
<b>Four Mile Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>653,606</b>	<b>Post-1986 Gas Production (MCF): 301,818</b>
Red River	1	9,640	5,141	Statewide.		
	2012	Production:	9,640	5,141		
<b>Fourmile East</b>						
				80-acre spacing units for production of gas from coals within the Fort Union Fm.; 220' setback (Order 398-2006).		
<b>Fox Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>304,137</b>	<b>Post-1986 Gas Production (MCF): 146,748</b>
Red River	1	4,923	0	Statewide.		
	2012	Production:	4,923	0		
<b>Fox Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>75,398</b>	<b>Post-1986 Gas Production (MCF): 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>Fox Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>46,563</b>	<b>Post-1986 Gas Production (MCF): 77,869</b>
Red River	1	1,977	7,966	Single spacing unit, Red River Formation, 22N-55E-28: W/2 and 29: E/2 (Order 38-2005).		
	2012	Production:	1,977	7,966		
<b>Frannie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>773,613</b>	<b>Post-1986 Gas Production (MCF): 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>13,919,615</b>	<b>Post-1986 Gas Production (MCF): 743,824</b>
Bow Island	3	0	15,245	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	30	34,113	3,247			
Swift, Sunburst	1	311	0			
	2012	Production:	34,424	18,492		
<b>Fresno</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>4,671,810</b>
Eagle	6	0	53,578	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).		
Niobrara	18	0	167,397			
	2012	Production:	0	220,975		
<b>Frog Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>373,125</b>	<b>Post-1986 Gas Production (MCF): 458,597</b>
Red River	1	4,742	60,298	320-acre Red River spacing units; wells no closer than 660' to the unit boundary (Order 55-79).		
	2012	Production:	4,742	60,298		
<b>Froid, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>455,894</b>	<b>Post-1986 Gas Production (MCF): 144,549</b>
Red River	2	6,585	0	Statewide.		
	2012	Production:	6,585	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Gage</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>686,324</b>
Amsden	2	905	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).	
	2012 Production:	905	0		
<b>Galata</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,638,867</b>
Bow Island	5	0	5,750	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).	
	2012 Production:	0	5,750		
<b>Gas City</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,145,593</b>
Siluro-Ordovician	19	104,225	0	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). Field reduction (127-03, 150-03).	
Red River	2	20,480	3,880		
	2012 Production:	124,705	3,880		
<b>Gas Light</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,401,613</b>
Eagle	12	0	35,184	Delineated, Eagle Formation, 640-acre spacing units with up to 4 wells per section; 660' setback from spacing unit boundaries (Order 149-01).	
	2012 Production:	0	35,184		
<b>Gettysburg</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>304</b>
				Statewide.	
<b>Gildford, North</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>32,253</b>
				320-acre spacing units for Sawtooth production with no well closer than 660' to spacing unit boundary (Orders 9-58, 38-76, 9-79). Eagle Spacing unit S2 33N-11E-6, N2 33N-11E-7 (Order 220-02). Sawtooth spacing unit S2 S2 33N-11E-6, N2 N2 33N-11E-7 (Order 33-03).	
<b>Girard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>741,472</b>
Bakken	2	2,736	0	Statewide, plus Bakken spacing unit comprised of 24N-55E-11: All, 2 horizontal wells authorized (Order 146-01).	
	2012 Production:	2,736	0		
<b>Glendive</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,285,126</b>
Siluro-Ordovician	5	34,146	4,835	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	7	31,395	464		
	2012 Production:	65,541	5,299		
<b>Glendive, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>68,936</b>
				Statewide.	
<b>Gold Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,457</b>
Sunburst, Dakota	1	911	0	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).	
	2012 Production:	911	0		
<b>Golden Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>124,939</b>
Eagle	1	0	1,745	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	5	103	22,816		
Greybull	2	5	24,357		
	2012 Production:	108	48,918		
<b>Goose Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,772,067</b>
Ratcliffe	10	29,544	3,537	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	14,072	6,706		
	2012 Production:	43,616	10,243		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Goose Lake Red River</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>83,146</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>11,729</b>
Red River	1	3,130	1,409	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).			
	2012	Production:	3,130	1,409			
<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).						
<b>Goose Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>772,908</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>151,387</b>
Red River	2	3,198	788	Statewide, plus single Red River spacing unit (Order 100-98).			
	2012	Production:	3,198	788			
<b>Gossett</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>424,891</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>86,948</b>
Ratcliffe	1	1,215	0	Statewide.			
	2012	Production:	1,215	0			
<b>Graben Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,702,722</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>37,891</b>
Cut Bank	15	7,200	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	4	1,788	0				
Cut Bank, Madison	4	3,265	0				
	2012	Production:	12,253				
<b>Grandview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>88,347</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,623,051</b>
Bow Island	7	0	23,396	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). 160-acre spacing units, NE & SE, 34N-4E-15 (Order 107-02). Additional wells (Order 38-03). Enlargement (Orders 123-02, 242-03). Permanent spacing unit, 34N-4E-4-W2SW, 5-E2SE, 8-E2NE, 9-W2NW, two wells authorized (Order 111-03). Permanent spacing unit, 34N-4E-8, W2NE and SE, two wells + two wells in W2 of Sec. 8 (Order 243-03).			
Sunburst	2	6,114	0				
Sawtooth	1	0	11,027				
Bow Island, Sunburst, Swift	1	6,210	0				
	2012	Production:	12,324	34,423			
<b>Grandview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>73,190</b>		
Swift	2	704	0	Statewide.			
	2012	Production:	704	0			
<b>Gray Blanket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>519,321</b>		
Tensleep	2	8,897	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).			
	2012	Production:	8,897				
<b>Grebe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>83,399</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,376</b>
Tyler	2	4,176	0	Tyler secondary recovery unit approved (Order 5-75).			
	2012	Production:	4,176	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>210,883</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>41,197</b>
Ratcliffe	1	2,835	2,613	Delineated for production from Red River Formation with single 320-acre spacing unit (Order 99-82). Redelineation (Order 6-95). Reduction (Orders 108-02, 174-02).			
	2012	Production:	2,835				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Gumbo Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>646,125</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>503</b>
Tyler	4	1,290	0	Tyler Formation waterflood unit (Order 54-79). Certified as an expanded enhanced recovery unit effective 1/1/95 (Order 6-95).			
	2012	Production:	1,290	0			
<b>Gunsight</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,018,340</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>279,455</b>
Madison	1	2,773	0	Statewide.			
Ratcliffe	6	35,619	7,365				
	2012	Production:	38,392	7,365			
<b>Gypsy Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>522,973</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>83,093</b>
Madison	3	331	0	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).			
	2012	Production:	331	0			
<b>Hammond</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>379,096</b>
Muddy	15	0	22,142	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).			
	2012	Production:	0	22,142			
<b>Hardpan</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,805</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,705,780</b>
Bow Island	6	0	23,223	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). Field enlargement (Order 203-03).			
	2012	Production:	0	23,223			
<b>Hardscrabble Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>170,566</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>64,031</b>
				Statewide.			
<b>Havre</b>							
				Single spacing unit for production of gas from Eagle (Order 48-82).			
<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>54,099</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,356</b>
Mission Canyon	1	1,767	0	Single 320-acre Madison spacing unit (Order 101-94).			
	2012	Production:	1,767	0			
<b>Hay Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,825,659</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>432,400</b>
Duperow	1	3,507	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).			
Stonewall, Interlake	1	3,405	280				
	2012	Production:	6,912	280			
<b>Haystack Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>692,489</b>
Bow Island	10	0	21,988	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).			
	2012	Production:	0	21,988			
<b>Haystack Butte, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,032,885</b>
Bow Island	9	0	29,991	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).			
	2012	Production:	0	29,991			
<b>Hell Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>67,203</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>14,179</b>
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Hellers Peak</b>				80-acre spacing units for the production of gas from coals within the Fort Union Formation, 220' setback (Order 381-2006).				
<b>Hiawatha</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,793,372</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>15,132</b>	
Tyler	2	5,795	0	Statewide.				
	2012	Production:	5,795	0				
<b>Hibbard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>226,494</b>			
				Statewide.				
<b>High Five</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,461,102</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>175,664</b>	
Tyler	6	50,855	4,432	Spacing waived, unitized, and polymer-waterflood authorized (Order 110-80).				
	2012	Production:	50,855	4,432				
<b>Highline</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>86,965</b>
				Single 640-acre spacing unit for Eagle and shallower horizons (Order 35-88).				
<b>Highview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>141,236</b>			
Sawtooth	1	252	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	3	681	0					
Devonian Undifferentiated	1	287	0					
	2012	Production:	1,220					0
<b>Hodges Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,328</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,912</b>	
Red River	1	876	0	Single 640-acre permanent spacing unit for production from the Red River Fm. (Order 286-2006).				
	2012	Production:	876	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>285,995</b>			
Tyler	1	5,221	0	Statewide.				
	2012	Production:	5,221	0				
<b>Ingomar</b>								
<b>Injun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>144,370</b>			
Tyler	2	210	0	Statewide.				
	2012	Production:	210	0				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Intake II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,070,987</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>359,974</b>	
Mission Canyon	1	5,948	727	320-acre spacing units for Red River Formation; permitted well to be located no closer than 660' from the unit boundary (Order 99-81).				
	2012	Production:	5,948	727				
<b>Ivanhoe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,007,326</b>			
Cat Creek, Second	1	587	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	3	31,821	0					
Amsden	1	7,241	0					
Tyler	2	6,987	0					
	2012	Production:	46,636	0				
<b>Jack Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,310</b>	Statewide.		
<b>Jim Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,541,750</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>34,599</b>	
Tyler	1	656	0	Unitized, no well to be drilled closer than 330' to unit boundary (Order 18-72).				
	2012	Production:	656	0				
<b>Johnson Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>574</b>			
Bakken	1	20	0	Single 640-acre spacing unit (37N-56E-17) for production from the Bakken Formation.				
	2012	Production:	20	0				
<b>Katy Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>372,793</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>573,241</b>	
Red River	1	8,355	8,355	Statewide.				
	2012	Production:	8,355	8,355				
<b>Katy Lake, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,144,249</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,549,000</b>	
Madison	3	14,800	34,605	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	20,469	7,442					
Nesson Zone	1	65	22					
Ratcliffe	1	5,351	3,454					
Red River	6	23,779	18,366					
	2012	Production:	64,464	63,889				
<b>Keg Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,865,902</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>361</b>	
Tyler	6	6,554	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).				
	2012	Production:	6,554	0				
<b>Keg Coulee, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>451,709</b>			
Tyler	1	14	0	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).				
	2012	Production:	14	0				
<b>Keith Area</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>864,481</b>
Second White Specks	3	0	6,585	Statewide.				
Bow Island	1	0	947					
Sawtooth	2	0	5,149					
	2012	Production:	0	12,681				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Keith, East</b>				<b>Post-1986 Gas Production (MCF): 10,532,165</b>	
Niobrara	1	0	10,212	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	9	0	38,656		
Bow Island	17	0	167,633		
Sawtooth	4	0	54,273		
Second White Specks, Spike	1	0	554		
2012 Production:		0	271,328		
<b>Kelley</b>				<b>Cumulative Oil Production (Bbls): 1,068,237</b>	<b>Post-1986 Gas Production (MCF): 3,326</b>
Tyler	1	2,600	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).	
2012 Production:		2,600	0		
<b>Kevin Area</b>				Statewide.	
<b>Kevin Southwest</b>				<b>Cumulative Oil Production (Bbls): 415</b>	<b>Post-1986 Gas Production (MCF): 5,773,455</b>
Bow Island	1	0	3,833	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	7	0	25,024		
Sunburst	6	0	16,953		
Swift	3	0	21,463		
Bow Island, Dakota, Sunburst	3	0	43,199		
Bow Island, Sunburst, Swift	2	0	5,012		
Bow Island, Dakota	3	0	12,510		
Bow Island, Sunburst	3	0	13,268		
Bow Island, Swift	1	0	5,225		
Sunburst, Dakota	2	0	8,622		
2012 Production:		0	155,109		
<b>Kevin Sunburst (Dakota)</b>				<b>Post-1986 Gas Production (MCF): 443,361</b>	
Dakota	1	0	3,740	Single spacing unit for gas production from Dakota (Order 45-90).	
2012 Production:		0	3,740		
<b>Kevin Sunburst-Bow Island</b>				<b>Post-1986 Gas Production (MCF): 1,544,217</b>	
Bow Island	10	0	28,834	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).	
2012 Production:		0	28,834		
<b>Kevin, East Bow Island Gas</b>				<b>Post-1986 Gas Production (MCF): 349,038</b>	
Bow Island	6	0	10,880	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).	
2012 Production:		0	10,880		
<b>Kevin, East Gas</b>				<b>Post-1986 Gas Production (MCF): 585,208</b>	
Bow Island	2	0	20,178	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).	
Sunburst	1	0	8,446		
Bow Island, Sunburst, Swift	1	0	2,362		
2012 Production:		0	30,986		



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Kevin, East Nisku Oil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>981,275</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,581,804</b>
Nisku	15	13,156	46,144	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).			
	2012	Production:	13,156	46,144			
<b>Kevin-Sunburst</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>84,481,743</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>13,372,972</b>
Colorado Shale	1	19	0	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	34	0	46,235				
Burwash	8	1,039	9				
Cut Bank	1	0	2,005				
Sunburst	96	19,918	60,662				
Ellis	37	6,023	13,820				
Swift	34	39,691	11,922				
Sawtooth	1	201	0				
Madison	770	186,518	173,106				
Nisku	1	0	2,869				
Bow Island, Dakota, Sunburst	2	0	7,066				
Bow Island, Sunburst, Swift	7	0	27,187				
Bow Island, Dakota	3	0	5,638				
Bow Island, Sunburst	7	0	24,967				
Bow Island, Swift	4	0	12,249				
Bow Island, Dakota, Kootenai, Sunburst	2	0	8,953				
Dakota, Kootenai	1	0	3,571				
Ellis, Madison	1	9	0				
Madison, Swift	1	0	1,426				
Madison, Sunburst	1	219	249				
Sunburst, Dakota	1	0	1,588				
Swift, Sunburst	8	0	26,892				
	2012	Production:	253,637	430,414			
<b>Kevin-Sunburst Nisku Gas</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,784,666</b>
Nisku	2	0	35,766	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).			
	2012	Production:	0	35,766			
<b>Kicking Horse</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,526</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,580,820</b>
Bow Island	11	0	66,083	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). Enlargement (Order 245-04).			
Sunburst	3	0	3,458				
	2012	Production:	0	69,541			
<b>Kincheloe Ranch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>924,523</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>124,669</b>
Tyler	4	6,646	1,846	Statewide, plus two Tyler waterfloods (Orders 47-91 and 46-88).			
	2012	Production:	6,646	1,846			
<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).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Kippen Area, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>150</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>97,760</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>639,993</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>130,484</b>
Swift	7	1,357	12,088	Waterflood authorized for Swift Formation (Order 25-74), commenced 2-25-77. Single 320-acre spacing unit for Swift gas production (Order 37-92).			
Sunburst, Dakota	1	48	0				
	2012	Production:	1,405	12,088			
<b>Lake Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>473,639</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,088,053</b>
Eagle	9	0	27,277	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).			
Telegraph Creek Formation	1	0	1,582				
Big Elk Sandstone	1	0	15,481				
Muddy	1	0	13,648				
Eagle, Claggett, Virgelle	1	0	7,511				
	2012	Production:	0	65,499			
<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>Lake Francis</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,793,896</b>
Bow Island	24	0	73,786	Delineation, surface to top Kootenai, 160-acre spacing units, 660' setbacks, three designated spacing units (Order 342-2003).			
	2012	Production:	0	73,786			
<b>Lakeside</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>487</b>		
				Statewide.			
<b>Lambert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>911,260</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>492,945</b>
Red River	1	28,707	21,972	320-acre Red River spacing units comprised of the E 1/2 and W 1/2 of section (Order 3-83).			
	2012	Production:	28,707	21,972			
<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>836,482</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>202,984</b>
Red River	3	17,904	7,647	Single Red River Formation Spacing Unit (Order 75-96).			
	2012	Production:	17,904	7,647			
<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>916,364</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>960,446</b>
Madison	11	13,674	7,760	Statewide.			
Sun River Dolomite	1	606	0				
	2012	Production:	14,280	7,760			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,821,399</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,783,537</b>
Bakken	1	333	0	Statewide, plus single Red River spacing unit, 23N-54E-18: E2, with designated well (Order 153-01).			
Red River	7	63,094	77,312				
Stonewall, Red River	1	6,540	9,242				
	2012	Production:	69,967	86,554			
<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>701,816</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>111,875</b>
Muddy	1	1,795	0	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).			
	2012	Production:	1,795	0			
<b>Ledger</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>292</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,708,223</b>
Bow Island	35	0	71,656	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).			
	2012	Production:	0	71,656			
<b>Leroy</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>7,125,969</b>
Eagle	22	0	143,000	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).			
Judith River	1	0	10,854				
Judith River, Eagle	1	0	9,086				
	2012	Production:	0	162,940			
<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>3,069,097</b>
Shannon	4	0	46,268	Shannon spacing, one well per 640 acres located no closer than 990' to section boundary (Order 20-72).			
	2012	Production:	0	46,268			
<b>Lisk Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,963</b>	Statewide.	
<b>Lisk Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,922</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,263</b>
Red River	1	4,229	4,383	Statewide.			
	2012	Production:	4,229	4,383			
<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 2786).			
<b>Little Beaver</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>18,151,681</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>600,990</b>
Siluro-Ordovician	34	212,203	19,083	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).			
	2012	Production:	212,203	19,083			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Little Beaver, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,393,072</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,299,728</b>
Siluro-Ordovician	17	87,430	12,341	Same as for Little Beaver (Order 42-62). Waterflood of the Red River commenced in April 1965 (Order 33-64). Little Beaver East Unit certified as expanded enhanced recovery project (Order 9-01). Tertiary project (Order 193-04).			
Red River	5	11,046	1,996				
	2012	Production:	98,476	14,337			
<b>Little Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,702,713</b>
Eagle	5	0	37,026	Statewide.			
	2012	Production:	0	37,026			
<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>2,471,343</b>
Blackleaf	2	0	1,257	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).			
Bow Island	1	0	9,864				
Lander	5	0	5,871				
Bow Island, Blackleaf	8	0	34,764				
	2012	Production:	0				
<b>Little Wall Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,979,325</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>219,463</b>
Tyler	4	11,861	0	Little Wall Creek, Tyler Sand Unit (Order 40-84). Weisner Tyler Sand Unit approved (Order 65-91).			
	2012	Production:	11,861	0			
<b>Little Wall Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,583,741</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>110,657</b>
Tyler	4	8,012	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).			
	2012	Production:	8,012	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>399,934</b>		
				Statewide.			
<b>Lohman</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,400,151</b>
Eagle	2	0	12,028	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). Field reduction (Order 173-04).			
	2012	Production:	0				
<b>Lohman Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,334,534</b>
Niobrara	1	0	1,514	Statewide.			
	2012	Production:	0	1,514			
<b>Lone Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,002,380</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>454,090</b>
Madison	1	2,219	2,855	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).			
Red River	1	8,059	5,026				
	2012	Production:	10,278				
<b>Lone Rider</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,903</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Loneman Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,119</b>
Madison	1	820	0	20-acre spacing units for the production of oil from the Madison and Sawtooth Formations; 330' setback from spacing unit boundaries (Order 54-09).	
	2012 Production:	820	0		
<b>Lonetree Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,873,143</b>
Madison	1	4,506	0	<b>Post-1986 Gas Production (MCF):</b>	<b>2,101,912</b>
Mission Canyon	1	1,442	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). 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	2	4,124	1,083		
Red River	2	15,886	5,790		
Red River, Interlake	2	17,281	7,363		
	2012 Production:	43,239	14,236		
<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>108,318</b>
Charles	1	1,297	0	Statewide.	
	2012 Production:	1,297	0		
<b>Long Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,036,838</b>
Nisku	2	9,796	4,298	<b>Post-1986 Gas Production (MCF):</b>	<b>40,662</b>
	2012 Production:	9,796	4,298	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).	
<b>Lookout Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>37,173,430</b>
Lodgepole	2	1,396	581	<b>Post-1986 Gas Production (MCF):</b>	<b>3,417,216</b>
Siluro-Ordovician	40	673,505	157,825	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).	
Red River	2	4,879	0		
	2012 Production:	679,780	158,406		
<b>Lookout Butte, East, Unit</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>28,141,708</b>
Red River	57	937,152	252,838	<b>Post-1986 Gas Production (MCF):</b>	<b>7,518,942</b>
	2012 Production:	937,152	252,838	22 delineated Red River spacing units with wells located no closer than 660' to the unit boundary with 175' topographic tolerance (Order 87-85). Field enlargement and inclusion of Madison Group and all Silurian formations (Order 6-87). 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).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Loring</b>				<b>Post-1986 Gas Production (MCF): 39,636,799</b>
Bowdoin	44	0	126,282	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).
Phillips	11	0	18,488	
Bowdoin, Greenhorn, Phillips, Niobrara	34	0	216,382	
Bowdoin, Greenhorn, Niobrara	16	0	94,234	
Niobrara, Greenhorn, Phillips	12	0	59,166	
Bowdoin, Greenhorn	17	0	58,729	
Bowdoin, Greenhorn, Phillips	20	0	70,524	
Bowdoin, Greenhorn	2	0	227	
Greenhorn-Phillips	3	0	27,972	
Niobrara, Greenhorn	2	0	10,706	
Bowdoin, Phillips	94	0	326,712	
Phillips, Martin	1	0	867	
Phillips, Niobrara	4	0	29,138	
Bowdoin, Niobrara	10	0	44,514	
Bowdoin, Phillips, Niobrara	23	0	190,809	
2012 Production:		0	1,274,750	
<b>Loring, East</b>				<b>Post-1986 Gas Production (MCF): 19,065,366</b>
Bowdoin	11	0	37,901	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). Enlargement (Order 280-04).
Greenhorn	1	0	3,740	
Judith River	1	0	1,800	
Phillips	8	0	9,165	
Bowdoin, Greenhorn, Phillips, Niobrara	14	0	68,287	
Bowdoin, Greenhorn, Niobrara	4	0	25,220	
Niobrara, Greenhorn, Phillips	6	0	43,519	
Bowdoin, Greenhorn	3	0	26,062	
Bowdoin, Martin	1	0	1,014	
Bowdoin, Greenhorn, Phillips	34	0	134,687	
Eagle, Niobrara, Greenhorn	1	0	3,827	
Greenhorn-Phillips	3	0	8,896	
Bowdoin, Phillips	35	0	151,609	
Bowdoin, Phillips, Niobrara	4	0	39,448	
2012 Production:		0	555,175	
<b>Loring, West</b>				<b>Post-1986 Gas Production (MCF): 1,534,865</b>
Bowdoin	6	0	23,085	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	1	0	2,127	
Bowdoin, Martin	1	0	5,122	
Bowdoin, Greenhorn, Phillips	1	0	3,628	
Bowdoin, Phillips	5	0	16,341	
2012 Production:		0	50,303	
<b>Lost Creek</b>			<b>Cumulative Oil Production (Bbls): 1,534</b>	
			Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lowell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>907,971</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>122,201</b>
Mission Canyon	3	25,339	5,257	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). Permanent spacing unit, Madison, SW 34N-57E-15 (Order 165-02).			
Red River	1	3,579	0				
2012 Production:		28,918	5,257				
<b>Lowell, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>281,680</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>60,600</b>
Red River	1	2,186	960	Single Red River Formation spacing unit (Order 29-98).			
2012 Production:		2,186	960				
<b>Lustre</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,210,942</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,250,287</b>
Charles	22	58,035	0	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).			
Madison	2	8,003	0				
Mission Canyon	3	5,587	0				
Ratcliffe	5	14,667	8,635				
2012 Production:		86,292	8,635				
<b>Lustre, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>190,767</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>230,720</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,449</b>
Greybull	4	48,837	16,453	Statewide.			
2012 Production:		48,837	16,453				
<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>1,879,659</b>
Bow Island	12	0	8,882	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).			
2012 Production:		0	8,882				
<b>Martin Lake</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>107,022</b>
Bowdoin	5	0	22,241	Martin Lake Federal Unit area; statewide.			
Phillips	2	0	171				
Bowdoin, Phillips	1	0	6,847				
2012 Production:		0	29,259				
<b>Mason Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,018,126</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.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>McCabe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>333,081</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>102,120</b>	
Ratcliffe	1	4,422	2,331	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).				
	2012	Production:	4,422	2,331				
<b>McCabe, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>223,468</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>55,339</b>	
Red River	1	7,437	255	Statewide.				
	2012	Production:	7,437	255				
<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).				
<b>McCoy Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>130,581</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>38,605</b>	
Red River	2	6,298	2,628	Statewide.				
	2012	Production:	6,298	2,628				
<b>Meander</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,873</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>4,368,489</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,989,369</b>	
Duperow	1	2,410	2,035	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).				
Gunton	1	3,011	3,712					
Red River	2	19,292	12,606					
	2012	Production:	24,713					18,353
<b>Medicine Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>240,363</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>199,878</b>	
Red River	1	2,978	528	Two designated 320-acre spacing units for Red River Formation production (Orders 101 and 102-98).				
	2012	Production:	2,978	528				
<b>Melstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,392,968</b>			
Tyler	2	2,300	0	Statewide.				
	2012	Production:	2,300	0				
<b>Melstone, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>848,717</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>319,373</b>	
Tyler	5	12,710	6,737	Waterflood unit approved (Order 125-82). Polymer-augmented tertiary recovery project approved (Order 37-84). Certification as expanded enhanced recovery unit (Order 89-94).				
	2012	Production:	12,710	6,737				
<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>974,656</b>
Second White Specks	1	0	1,204	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	1	0	10,246					
Bow Island	4	0	19,225					
	2012	Production:	0					30,675



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Midfork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,090,885</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>245,942</b>
Charles	6	18,828	0	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).			
Lodgepole	1	177	0				
Nisku	3	15,582	0				
	2012	Production:	34,587	0			
<b>Milk River</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>352,159</b>
Phillips	13	0	29,669	Single 160-acre spacing unit for Phillips gas production (Order 12-98).			
Bowdoin, Phillips	2	0	1,872				
	2012	Production:	0				
<b>Mineral Bench</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>186,656</b>		
				Statewide.			
<b>Miners Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>516,703</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,456,115</b>
Blackleaf	1	0	2,860	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	9	0	23,520				
Sunburst	7	18,184	9,588				
Sawtooth	1	0	80,846				
Sawtooth, Madison	1	0	2,549				
	2012	Production:	18,184				
<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>13,830,580</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,861,673</b>
Madison	6	30,162	15,039	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; 660' setback, 1,650' interwell in same pool (Order 42-77). 320-acre spacing units below Last Charles Salt and above the Devonian; either N-S or E-W of the section; 660' setback, 1,650' interwell in 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). Red River spacing unit, 22N-60E-17, S2, and 20, N2 (Order 195-03).			
Mission Canyon	6	17,567	24,007				
Duperow	1	11,397	8,517				
Red River	2	63,944	81,325				
Stony Mountain	1	3,917	2,023				
Stonewall	1	9,382	6,986				
Madison, Ordovician	1	5,136	3,251				
Ratcliffe, Mission Canyon	2	3,205	0				
Red River, Stony Mountain	2	18,478	15,178				
	2012	Production:	163,188				
<b>Mona</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>168,400</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>458,408</b>
				Statewide.			
<b>Monarch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,105,475</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,303,346</b>
Siluro-Ordovician	18	91,908	57,393	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, 204-02). Exception locations (Orders 102-01, 103-01).			
Red River	8	42,797	1,429				
Red River, Interlake	1	750	0				
	2012	Production:	135,455				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Mosser Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>527,829</b>
Greybull	3	787	0	Spacing waived. Future development requires administrative approval (Order 27-62).	
Mosser Sand	20	6,636	0		
2012 Production:		7,423	0		
<b>Mt. Lilly</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,074,375</b>
Bow Island	1	0	2,292	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	1	0	27,616		
Bow Island, Dakota	1	0	6,376		
2012 Production:		0	36,284		
<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>45,054</b>
				Statewide.	
<b>Mustang</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,382,565</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>852,683</b>
Ratcliffe	1	2,261	3,930	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).	
Bakken	3	5,449	395		
Red River	1	7,989	3,954		
Ratcliffe, Mission Canyon	1	4,597	788		
2012 Production:		20,296	9,067		
<b>Neiser Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>736,414</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>616,935</b>
Red River	2	7,770	3,135	Single 160-acre Red River spacing unit (Order 78-82). Enlargement (Order 63-96). Include Winnipegosis and commingling (Order 98-97).	
2012 Production:		7,770	3,135		
<b>Nielsen Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>272,248</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>121,663</b>
Mission Canyon	1	3,015	0	Statewide. Second well in quarter section authorized (Order 37-93).	
2012 Production:		3,015	0		
<b>Ninemile</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>80,513</b>
				Statewide.	
<b>Nohly</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,844,746</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>5,368,425</b>
Madison	6	31,779	41,839	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, 150' topographic tolerance (Order 55-84). Nohly (Ratcliffe/Mission Canyon) delineation; 160-acre spacing units, 660' setback (Order 70-92). Ratcliffe/Mission Canyon Field enlargement (Orders 6-94, 105-94). Enlargement, Red River (Order 104-98). Mission Canyon spacing unit, 26N-59E-34: S/2 (Order 47-09).	
Mission Canyon	1	2,605	0		
Ratcliffe	2	4,311	5,080		
Nisku	1	2,010	2,736		
Red River	1	10,289	5,097		
Ratcliffe, Mission Canyon	4	25,529	11,771		
2012 Production:		76,523	66,523		
<b>Nohly, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>145,933</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>16,524</b>
				Single designated 320-acre spacing unit (Order 35-83).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>North Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>683,883</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>215,235</b>
Madison	2	2,942	765	Statewide, plus single Madison spacing unit, N/2 Sec. 23, T24N, R59E, with designated well (Order 104-94).			
Mission Canyon	1	2,889	0				
	2012	Production:	5,831	765			
<b>O'Briens Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>4,156,212</b>
Second White Specks	2	0	12,996	Statewide.			
Blackleaf	1	0	861				
Bow Island	7	0	40,873				
Spike Zone, Blackleaf Fm.	1	0	22,100				
Bow Island, Blackleaf	1	0	818				
	2012	Production:	0	77,648			
<b>Old Shelby</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,251</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>19,883,520</b>
Bow Island	8	0	22,723	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 (Orders 31-95, 95-02).			
Sunburst	57	0	108,363				
Swift	31	0	70,748				
Bow Island, Sunburst, Swift	2	0	3,042				
Bow Island, Swift	2	0	8,906				
Swift, Sunburst	9	0	46,469				
	2012	Production:	0	260,251			
<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>279,880</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>26,750</b>
				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).			
<b>Otis Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>959,919</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>109,979</b>
Ratcliffe	1	2,564	1,285	Statewide.			
	2012	Production:	2,564	1,285			
<b>Otis Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>418,060</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>152,215</b>
Mission Canyon	1	6,325	1,735	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).			
	2012	Production:	6,325	1,735			
<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>9,618,781</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>630,080</b>
Nisku	5	22,942	27,536	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).			
Winnipegosis	3	21,171	2,045				
Nisku, Bakken	1	5,513	0				
	2012	Production:	49,626	29,581			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<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>155,477</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,570</b>
Red River	1	3	0	Single 160-acre spacing unit for production from Red River Formation (Order 64-94) and Winnipegosis (Order 92-94).			
	2012	Production:	3	0			
<b>Outlook, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,267,654</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7</b>
Winnipegosis	1	28,659	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).			
	2012	Production:	28,659	0			
<b>Oxbow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>904,547</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>756,780</b>
Red River	2	17,318	16,598	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).			
	2012	Production:	17,318	16,598			
<b>Oxbow II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>788,926</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>600,431</b>
Ratcliffe	1	1,495	735	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	1	7,225	8,199				
	2012	Production:	8,720	8,934			
<b>Palomino</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,799,245</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>68,126</b>
Nisku	7	49,101	859	Statewide.			
	2012	Production:	49,101	859			
<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>122,760,474</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>35,680,732</b>
Mission Canyon	1	2,030	132	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). New tertiary project (Order 39-02).			
Siluro-Ordovician	153	1,193,520	1,651,514				
Red River	1	9,306	0				
	2012	Production:	1,204,856	1,651,646			
<b>Pete Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>23,343</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Phantom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,585</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>376,768</b>
Sunburst	2	0	3,432	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).			
	2012	Production:	0	3,432			
<b>Phantom, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>604,347</b>
Sunburst	2	0	16,211	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).			
	2012	Production:	0	16,211			
<b>Pine</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>129,375,075</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>6,769,863</b>
Madison	1	999	0	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	116	869,132	256,698				
Red River	1	3,718	0				
	2012	Production:	873,849	256,698			
<b>Pine Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>8,088,325</b>
Eagle	32	0	205,551	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	17	0	42,813				
	2012	Production:	0	248,364			
<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.			
<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>254,323</b>
Eagle	2	0	15,568	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).			
	2012	Production:	0	15,568			
<b>Plevna, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>736,510</b>
Eagle	8	0	31,430	Delineated for Eagle gas production; 160-acre quarter section spacing units, 660' setback, 150' topographic tolerance (Order 77-00).			
	2012	Production:	0	31,430			
<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>1,015,236</b>
Bow Island	11	0	38,869	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).			
	2012	Production:	0	38,869			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Pondera</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>29,714,026</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>174</b>	
Madison	257	154,850	1	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	10	4,395	0					
2012 Production:		159,245	1					
<b>Pondera Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>149,567</b>			
Madison	3	7,319	0	330' from legal subdivision lines or upon a 10-acre spacing pattern; 75' topographic tolerance (Order 5-62).				
Sun River Dolomite	5	1,380	0					
2012 Production:		8,699	0					
<b>Poplar, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>47,638,876</b>			
Amsden	2	9,341	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).				
Heath	2	5,429	0					
Charles	5	9,119	0					
Madison	22	50,638	0					
2012 Production:		74,527	0					
<b>Poplar, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,193,143</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,218,215</b>	
Charles	17	51,551	6,307	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	1	1,198	0					
2012 Production:		52,749	6,307					
<b>Poplar, Southeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>162,546</b>			
				Statewide.				
<b>Potter</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>21,233</b>
Swift	1	0	821	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).				
2012 Production:		0	821					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Prairie Dell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,767</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>18,372,390</b>
Bow Island	7	0	20,353	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).			
Dakota	1	0	683				
Sunburst	17	0	47,003				
Swift	9	0	35,178				
Bow Island, Dakota, Sunburst	10	0	24,264				
Bow Island, Sunburst, Swift	13	0	65,784				
Bow Island, Dakota, Swift	7	0	27,480				
Bow Island, Dakota	10	0	18,201				
Bow Island, Dakota, Sunburst, Swift	18	0	42,910				
Bow Island, Sunburst	18	0	69,386				
Bow Island, Swift	11	0	44,737				
Bow Island, Dakota, Kootenai, Sunburst	1	0	16,052				
Bow Island, Dakota, Kootenai, Swift	1	0	2,176				
Dakota, Sunburst, Swift	1	0	3,278				
Sunburst, Dakota	3	0	4,527				
Swift, Sunburst	3	0	6,203				
2012 Production:		0	428,215				
<b>Prairie Dell, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,008,515</b>
Swift	2	0	266	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).			
Bow Island, Dakota, Swift	2	0	5,439				
Bow Island, Dakota	1	0	4,698				
Bow Island, Sunburst	1	0	2,444				
Bow Island, Swift	2	0	2,664				
Bow Island, Dakota, Kootenai, Sunburst	2	0	2,693				
2012 Production:		0	18,204				
<b>Prairie Elk</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>105,036</b>		
Charles	1	206	0	Statewide.			
2012 Production:		206	0				
<b>Prichard Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>168,221</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>71</b>
Sunburst	1	122	0	Sunburst/Swift spacing rules waived with locations subject to administrative approval. Unitized for Sunburst waterflood (Order 7-73).			
Swift	1	72	0				
2012 Production:		194	0				
<b>Pronghorn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>490,237</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>81,819</b>
				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).			
<b>Pumpkin Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,079</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>6,640,864</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,609,126</b>
Madison	1	1,773	0	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	14,334	5,833				
Bakken	1	752	0				
Red River	2	15,024	11,586				
Stonewall	1	7,583	3,761				
Mission Canyon, Bakken	1	1,554	712				
	2012	Production:	41,020	21,892			
<b>Rabbit Hills</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,535,972</b>		
Bowes Member	2	15,420	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). Rabbit Hills Unit approved (Order 202-02).			
Sawtooth	13	61,952	0				
	2012	Production:	77,372				
<b>Rabbit Hills, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>321,638</b>		<b>1</b>
Bowes Member	2	2,316	1	Statewide.			
Sawtooth	2	9,314	0				
	2012	Production:	11,630				
<b>Ragged Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,813,007</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,488</b>
Tyler	1	753	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).			
	2012	Production:	753				
<b>Ragged Point, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>707,119</b>		
Tyler	6	5,848	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).			
	2012	Production:	5,848				
<b>Rainbow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>167,273</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>200,872</b>
Eagle	1	0	1,240	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).			
Eagle, Claggett	1	0	994				
	2012	Production:	0				
<b>Rattler Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,967,780</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>92,036</b>
Tyler	8	20,693	578	Rattler Butte (Tyler "A") Unit approved (Order 39-92). East Rattler Butte (Tyler "C") Unit (Order 90-98).			
	2012	Production:	20,693				
<b>Rattler Butte, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,403</b>		
				Statewide.			
<b>Rattlesnake Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>756,860</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>118,034</b>
Cat Creek, First	3	3,637	4,380	Statewide.			
Cat Creek, Second	1	637	0				
Amsden	1	631	0				
	2012	Production:	4,905	4,380			



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>91,206</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>114,666</b>
Bakken	1	182	0	Statewide.			
	2012	Production:	182	0			
<b>Raymond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,780,844</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,002,459</b>
Mission Canyon	1	85	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	2	1,777	0				
Red River	2	3,131	301				
Red River, Winnipegosis	1	1,279	0				
	2012	Production:	6,272	301			
<b>Raymond, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>150,342</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,295</b>
				Delineated with single Red River spacing unit (Order 94-82). Enlargement, designated spacing unit (Order 31-98).			
<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>10,774,852</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,605,680</b>
Blackleaf	1	0	2,433	Statewide. (Order 17-54) A pressure maintenance project utilizing gas injection (Order 21-60). Waterflood (Order 27-72).			
Madison	50	55,977	88,728				
Lodgepole	1	646	0				
	2012	Production:	56,623	91,161			
<b>Red Bank</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,135,535</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>489,925</b>
Madison	3	10,067	218	Statewide.			
Ratcliffe	5	55,536	11,649				
	2012	Production:	65,603	11,867			
<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>7,320,160</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>164,409</b>
Cut Bank	8	7,124	0	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	1	883	0				
Madison	6	7,618	0				
Cut Bank, Madison	21	21,335	0				
	2012	Production:	36,960	0			
<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>Cumulative Oil Production (Bbls):</b>	<b>640</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>47,959,423</b>
Eagle	67	0	557,548	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	5	0	111,718				
Niobrara	16	0	92,839				
Sawtooth	1	640	0				
Eagle, Niobrara	1	0	5,021				
	2012	Production:	640	767,126			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Red Water</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>143,986</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>40,280</b>
Winnipegosis	1	504	816	Statewide.			
Red River	1	773	1,138				
	2012	Production:	1,277	1,954			
<b>Red Water Creek, South</b>				Statewide.			
<b>Red Water, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>409,707</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>156,988</b>
Dawson Bay	1	2,295	0	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).			
Red River	1	2,566	0				
	2012	Production:	4,861	0			
<b>Redstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>497,278</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>677</b>
Bakken	1	211	536	160-acre spacing units for production from the Winnipegosis; wells no closer than 660' to spacing unit boundaries (Order 30-67).			
Winnipegosis	1	3,079	0				
	2012	Production:	3,290	536			
<b>Refuge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>312,284</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>151,649</b>
				Statewide.			
<b>Repeat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>769,636</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,000</b>
Red River	1	23,685	0	Statewide.			
	2012	Production:	23,685	0			
<b>Reserve</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,290,036</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>555,933</b>
Red River	3	10,734	6,195	Delineated for Red River, Silurian, and Winnipegosis 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, 129-09).			
	2012	Production:	10,734	6,195			
<b>Reserve II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>229,182</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>116,749</b>
Interlake	1	634	0	Single 160-acre spacing unit for Red River (Order 44-87). Single 160-acre spacing unit for Winnipegosis, Interlake and Gunton (Order 55-88).			
	2012	Production:	634	0			
<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>
				Statewide, plus single spacing unit for Red River production (Order 33-86).			
<b>Richey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,030,660</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.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Ridgelawn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,205,730</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,748,823</b>
Madison	2	1,134	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). Red River spacing unit (Order 233-04).			
Mission Canyon	4	11,676	3,171				
Ratcliffe	2	6,695	3,166				
Duperow	2	8,828	2,185				
Red River	6	38,773	168,038				
Ratcliffe, Mission Canyon	2	5,542	0				
	2012	Production:	72,648	176,560			
<b>Ridgelawn, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>487,398</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>271,376</b>
Madison	1	3,822	2,667	Single 640-acre spacing unit (Order 11-92).			
Mission Canyon	1	5,561	864				
	2012	Production:	9,383	3,531			
<b>Rip Rap Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,242,551</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>488,034</b>
Ratcliffe	5	24,174	13,202	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).			
	2012	Production:	24,174				
<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>5,858,106</b>
Eagle	14	0	248,596	Statewide.			
	2012	Production:	0				
<b>Rocky Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>692,500</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>342,514</b>
Red River	1	8,865	4,742	320-acre Red River spacing unit; wells no closer than 660' to exterior boundary (Order 22-79).			
	2012	Production:	8,865				
<b>Roscoe Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,032</b>		
Pryor Conglomerate	1	972	0	Statewide. Steam injection into Greybull and Lakota formations (Order 40-82).			
	2012	Production:	972				
<b>Rosebud</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>611,772</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,975</b>
Tyler	3	2,384	0	Statewide. Rosebud "Tyler B" waterflood unit approved (Order 30-91).			
	2012	Production:	2,384				
<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>408,627</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>136,671</b>
Dawson Bay	1	252	0	Statewide.			
	2012	Production:	252				
<b>Royals, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,082</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Rudyard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>34,099</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,332,943</b>
Eagle	6	0	12,659	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 spacing unit, 990' setback from spacing unit boundaries, 1320' between wells (Order 15-93). Rudyard (Eagle) delineation: 640-acre spacing units for Eagle Formation, 2 wells per spacing unit located no closer than 330' to interior spacing unit boundaries, 990' to field boundaries (Order 33-94).			
Sawtooth	4	1,032	12,587				
2012 Production:		1,032	25,246				
<b>Runaway</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,532</b>	Statewide.	
<b>Rush Mountain</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,092,554</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>383,669</b>
Ratcliffe	2	18,210	2,926	Statewide. Commingling, Hoffelt #2 well (Order 17-85).			
Gunton	1	7,385	0				
2012 Production:		25,595	2,926				
<b>Sage Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,147,533</b>
Second White Specks	9	0	36,121	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	1	0	1,056				
Bow Island	1	0	6,639				
Second White Specks, Spike	1	0	759				
2012 Production:		0	44,575				
<b>Salt Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,309,989</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>72,624</b>
Bakken	1	532	0	Four 160-acre spacing units for Red River Formation with production allocation by stipulated agreement (Order 48-89).			
Nisku	2	4,620	0				
Red River	1	6,368	0				
2012 Production:		11,520	0				
<b>Salt Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>379,973</b>	Single 160-acre spacing unit for Ratcliffe production (Order 47-92).	
Ratcliffe	1	7,969	0				
2012 Production:		7,969	0				
<b>Sand Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,413,338</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,610</b>
Charles	1	583	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).			
2012 Production:		583	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>42,805</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>33,605,801</b>
Eagle	82	0	1,142,804	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	8	0	26,996				
Judith River, Eagle	1	0	2,175				
2012 Production:		0	1,171,975				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Scobey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,916</b>
				Statewide.	
<b>Sears Coulee</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>329,812</b>
Dakota	1	0	13,775	Delineated for gas, surfact to top of Kootenai, 160-acre spacing units, NW/4 and SW/4 of 36N-4E-3 (Order 211-02).	
Bow Island, Dakota	1	0	159		
2012 Production:		0	13,934		
<b>Second Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,463,266</b>
Duperow	1	3,109	760	<b>Post-1986 Gas Production (MCF):</b>	<b>374,065</b>
Red River, Duperow	1	11	15	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).	
2012 Production:		3,120	775		
<b>Second Guess</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>38,829</b>
Madison	2	1,087	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).	
2012 Production:		1,087	0		
<b>Shepherd</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,942</b>
				Statewide.	
<b>Shelby Area</b>				Statewide.	
<b>Shelby, East</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>839,732</b>
Bow Island	1	0	5,089	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).	
Burwash	1	0	391		
Sunburst	3	0	9,265		
2012 Production:		0	14,745		
<b>Sherard</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,717,569</b>
Eagle	15	0	95,940	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).	
2012 Production:		0	95,940		
<b>Sherard, Area</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>37,856,593</b>
Eagle	68	0	738,576	Statewide, numerous exceptions.	
Judith River	12	0	70,973		
Judith River, Eagle	9	0	59,936		
2012 Production:		0	869,485		
<b>Short Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,950</b>
				Single 640-acre Nisku spacing unit with 4 horizontal wells, 330' setback from section lines (Order 40-99).	
<b>Shotgun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,284,288</b>
Ratcliffe	9	28,757	19,960	<b>Post-1986 Gas Production (MCF):</b>	<b>333,084</b>
2012 Production:		28,757	19,960	Statewide.	
<b>Shotgun Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>100,054</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>6,684</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).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Sidney</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,738,678</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>768,482</b>
Madison	4	8,470	1,221	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	2	3,324	824				
2012 Production:		11,794	2,045				
<b>Sidney, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>647,892</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>94,079</b>
Madison	1	240	0	Statewide.			
Mission Canyon	1	1,769	503				
2012 Production:		2,009	503				
<b>Signal Butte</b>							
<b>Singletree</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>373,992</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>82,327</b>
				Single spacing unit for production from Winnepegosis (Order 78-84).			
<b>Sioux Pass</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,110,804</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,394,858</b>
Interlake	3	11,492	6,772	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).			
Putnam Member	1	4,594	3,024				
Red River	7	47,919	36,834				
Stonewall	3	22,028	15,475				
2012 Production:		86,033	62,105				
<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>1,938,913</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>888,812</b>
Red River	2	10,391	7,083	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).			
2012 Production:		10,391	7,083				
<b>Sioux Pass, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,482,941</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,544,596</b>
Madison	1	2,860	1,169	320-acre spacing units for Red River, Interlake, Winnepegosis, 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). 160-acre Ratcliffe spacing unit, NW 26N-58E-7 (Order 157-02).			
Ratcliffe	2	8,583	4,845				
Nisku	3	43,533	21,260				
Red River	3	22,357	10,255				
Ratcliffe, Mission Canyon	1	2,346	949				
2012 Production:		79,679	38,478				
<b>Sioux Pass, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>376,378</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>175,396</b>
Red River	2	2,001	0	Statewide.			
2012 Production:		2,001	0				
<b>Sioux Pass, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>552,306</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>359,713</b>
Red River	3	23,819	10,927	Designated 320-acre spacing units for Red River Formation (Orders 105-98, 106-98).			
2012 Production:		23,819	10,927				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Sixshooter Dome</b>				<b>Post-1986 Gas Production (MCF): 2,866,036</b>		
Big Elk Sandstone	1	0	10,631	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	2	0	24,696			
Big Elk, Lakota	1	0	791			
	2012	Production:	0	36,118		
<b>Smoke Creek</b>				<b>Cumulative Oil Production (Bbls): 100,305</b>		
				Statewide.		
<b>Snake Creek</b>				<b>Cumulative Oil Production (Bbls): 146,387</b>	<b>Post-1986 Gas Production (MCF): 126,935</b>	
Winnipegosis	1	2,844	0	Designated 320-acre spacing unit for Gunton, Winnipegosis, Red River (Order 63-98).		
Gunton	1	1,885	0			
Red River	1	1,884	0			
	2012	Production:	6,613	0		
<b>Snoose Coulee</b>				<b>Cumulative Oil Production (Bbls): 6,861</b>	<b>Post-1986 Gas Production (MCF): 947,857</b>	
Bow Island	11	0	27,708	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).		
	2012	Production:	0			27,708
<b>Snow Coulee</b>					<b>Post-1986 Gas Production (MCF): 26,206</b>	
Sunburst	1	0	372	Two 320-acre spacing units for Sunburst gas production (Order 78-76).		
	2012	Production:	0			372
<b>Snowden</b>				<b>Cumulative Oil Production (Bbls): 1,938</b>		
				Statewide.		
<b>Snyder</b>				<b>Cumulative Oil Production (Bbls): 477,620</b>		
				10-acre spacing units with center 5-spot permitted; 150' topographic tolerance (Order 45-62).		
<b>Soap Creek</b>				<b>Cumulative Oil Production (Bbls): 3,432,717</b>		
Tensleep	8	2,160	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	1	725	0			
Madison	18	21,869	0			
Madison, Amsden	5	7,673	0			
Tensleep, Amsden	1	1,465	0			
	2012	Production:	33,892	0		
<b>Soap Creek, East</b>				<b>Cumulative Oil Production (Bbls): 280,866</b>		
Tensleep	3	4,246	0	Statewide.		
	2012	Production:	4,246			0
<b>Soberup Coulee</b>					<b>Post-1986 Gas Production (MCF): 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): 1,284,236</b>	<b>Post-1986 Gas Production (MCF): 321,999</b>	
Mission Canyon	1	2,964	2,177	Statewide.		
Red River	1	7,092	5,655			
	2012	Production:	10,056			7,832

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Spring Coulee</b>						<b>Post-1986 Gas Production (MCF): 557,464</b>
Niobrara	1	0	829	Statewide.		
	2012 Production:	0	829			
<b>Spring Lake</b>				<b>Cumulative Oil Production (Bbls): 1,939,467</b>	<b>Post-1986 Gas Production (MCF): 571,571</b>	
Bakken	2	5,310	0	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	1	5,301	4,333			
Red River	1	6,739	9,263			
	2012 Production:	17,350	13,596			
<b>Spring Lake, South</b>				<b>Cumulative Oil Production (Bbls): 114,064</b>	<b>Post-1986 Gas Production (MCF): 51,074</b>	
				Single designated Red River Fm. spacing unit (Order 81-81).		
<b>Spring Lake, West</b>				<b>Cumulative Oil Production (Bbls): 103,401</b>	<b>Post-1986 Gas Production (MCF): 80,875</b>	
Bakken	1	1,094	1,613	Single 160-acre Duperow spacing unit (Order 42-82).		
	2012 Production:	1,094	1,613			
<b>St. Joe Road</b>				<b>Cumulative Oil Production (Bbls): 202</b>	<b>Post-1986 Gas Production (MCF): 21,270,769</b>	
Eagle	7	0	88,181			
Judith River	3	0	67,175			
Niobrara	83	0	533,409			
Eagle, Niobrara	3	0	16,524			
Judith River, Niobrara	1	0	3,135			
	2012 Production:	0	708,424			
<b>Stampede</b>				<b>Cumulative Oil Production (Bbls): 435,035</b>	<b>Post-1986 Gas Production (MCF): 331,733</b>	
Red River	1	7	0	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).		
	2012 Production:	7	0			
<b>Stampede, North</b>				<b>Cumulative Oil Production (Bbls): 4,566</b>		
				Single Nisku Fm. spacing unit (Order 29-82).		
<b>Stensvad</b>				<b>Cumulative Oil Production (Bbls): 10,519,756</b>		
Tyler	7	25,421	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).		
	2012 Production:	25,421	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): 704,554</b>	
Bow Island	1	0	92	Statewide.		
Burwash	1	0	3,706			
	2012 Production:	0	3,798			
<b>Studhorse</b>				<b>Cumulative Oil Production (Bbls): 226,459</b>	<b>Post-1986 Gas Production (MCF): 1,789</b>	
Tyler	2	2,087	0	Statewide.		
	2012 Production:	2,087	0			



Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Sumatra</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>47,171,888</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>257,155</b>
Amsden	2	1,572	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 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 expanded enhanced recovery projects. Grebe-Kincheloe waterflood unit approved (Order 175-02).			
Tyler	40	83,196	0				
Heath	1	1,678	0				
2012 Production:		86,446	0				
<b>Sumatra Gas</b>				Statewide			
<b>Sundown</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>40,626</b>	Single Red River Formation spacing unit (Order 11-97).	
<b>Sunny Hill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>273,589</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>7,801,686</b>
Phillips	67	0	149,360	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	6,060				
Bowdoin, Phillips	1	0	2,621				
2012 Production:		0	158,041				
<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>1,847,102</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>461,877</b>
Ratcliffe	5	16,559	736	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).			
Duperow	2	18,168	8,449				
Nisku	1	4,326	1,838				
2012 Production:		39,053	11,023				
<b>Thirty Mile</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,600</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>496,767</b>
Eagle	6	0	24,662	Statewide.			
Sawtooth	2	63	0				
2012 Production:		63	24,662				
<b>Three Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>778,129</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>390,770</b>
Bakken	1	2,264	0	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, vacated by Order 125-04).			
Red River	1	9,277	7,387				
2012 Production:		11,541	7,387				
<b>Three Mile</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,206,999</b>
Eagle	2	0	27,381	Statewide.			
2012 Production:		0	27,381				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Tiber</b>				<b>Post-1986 Gas Production (MCF):</b>		<b>52,779</b>
Bow Island	2	0	1,986	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).		
	2012 Production:	0	1,986			
<b>Tiber, East</b>				<b>Post-1986 Gas Production (MCF):</b>		<b>2,201,804</b>
Bow Island	12	0	29,570	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).		
	2012 Production:	0	29,570			
<b>Tiger Ridge</b>				<b>Post-1986 Gas Production (MCF):</b>		<b>322,408,227</b>
Eagle	565	0	5,781,828	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 exceptions.		
Judith River	17	0	41,687			
Judith River, Eagle	4	0	54,520			
	2012 Production:	0	5,878,035			
<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>7,003</b>
				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>386,607</b>
Sunburst	1	0	823	Single 640-acre spacing unit for Sunburst Sandstone production, Sec. 6, T35N, R1E (Order 91-76).		
	2012 Production:	0	823			
<b>Tinder Box</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>144,448</b>	<b>Post-1986 Gas Production (MCF):</b>
Tyler	3	4,772	0	Statewide.		
	2012 Production:	4,772	0			
<b>Tippy Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>126,246</b>	<b>Post-1986 Gas Production (MCF):</b>
				Statewide. Water injection into lower Tyler Formation (Order 57-82).		
<b>Toluca</b>				<b>Post-1986 Gas Production (MCF):</b>		<b>1,266,835</b>
Belle Fourche	41	0	93,260	Delineated for production of gas from the surface through the Frontier Fm. with 160-acre spacing units, 660' setback from spacing unit boundaries (Order 28-83). Field enlargement (Order 42-02).		
Greenhorn	1	0	2,677			
Belle Fourche, Greenhorn	23	0	54,248			
	2012 Production:	0	150,185			
<b>Trail Creek</b>				<b>Post-1986 Gas Production (MCF):</b>		<b>2,178,242</b>
Bow Island	5	0	20,674	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	2	0	8,327			
Swift, Sunburst	1	0	9,781			
	2012 Production:	0	38,782			
<b>Tule Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,555,533</b>	<b>Post-1986 Gas Production (MCF):</b>
Nisku	2	3,877	3,301	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).		
	2012 Production:	3,877	3,301			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<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>1,093,234</b>		
Nisku	1	3,908	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).			
	2012	Production:	3,908	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>442,878</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>894,758</b>
Red River	1	6,442	4,680	Statewide.			
	2012	Production:	6,442	4,680			
<b>Utopia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,048,220</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,284,222</b>
Bow Island	4	0	21,280	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	19	15,256	8,481				
Sawtooth	2	0	91,677				
	2012	Production:	15,256	121,438			
<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>805,561</b>
Bowdoin	8	0	19,966	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).			
Eagle	1	0	1,426				
	2012	Production:	0	21,392			
<b>Vaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,179,524</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,041,104</b>
Madison	2	2,940	1,077	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	5	13,933	7,035				
Silurian Undifferentiated	1	1,584	564				
Red River	1	2,894	1,694				
Madison, Bakken	1	5,083	3,549				
Mission Canyon, Bakken	2	10,056	8,600				
Ratcliffe, Mission Canyon	1	3,910	727				
Stonewall, Red River	1	9,782	7,581				
	2012	Production:	50,182	30,827			
<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).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Volt</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,765,471</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>12,191</b>
Nisku	4	62,042	1,139	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).			
	2012	Production:	62,042	1,139			
<b>Waddle Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>165,021</b>
Anderson, Canyon, Cook	1	0	24,834	80-acre spacing units, 220' setback, for coals within the Fort Union Fm. (Order 379-2006).			
	2012	Production:	0	24,834			
<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>3,305,862</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>886,441</b>
Nisku	2	2,211	37	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).			
Red River	2	12,192	6,498				
Red River, Winnipegosis	1	1,917	0				
	2012	Production:	16,320	6,535			
<b>Waterhole Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,285,315</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,548,900</b>
Red River	7	111,033	87,968	Delineation for production of oil from horizontal Red River Formation wells; spacing units set by order (Order 120-97).			
	2012	Production:	111,033	87,968			
<b>Weed Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>665,588</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,341</b>
Amsden	1	1,603	0	Statewide.			
	2012	Production:	1,603	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).			
<b>West Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>345,471</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>636,214</b>
Bow Island	3	0	15,927	Sawtooth-Madison gas commingled, unitized; no well closer than 330' to unit boundary (Order 5-72).			
Sunburst	2	253	204				
	2012	Production:	253	16,131			
<b>West Butte Shallow Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>285,017</b>
Bow Island	2	0	4,957	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).			
	2012	Production:	0	4,957			
<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>285,522</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>345,896</b>
Eagle	2	0	15,123	Statewide.			
Sawtooth	3	6,278	0				
	2012	Production:	6,278	15,123			
<b>White Bear</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>191,011</b>
Eagle	8	0	5,032	Designated spacing units for production of gas from the Eagle Formation.			
	2012	Production:	0	5,032			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Whitewater</b>				<b>Post-1986 Gas Production (MCF): 52,198,773</b>
Niobrara	9	0	13,596	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). Enlargement (Order 281-04).
Phillips	133	0	423,700	
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	18,085	
Niobrara, Greenhorn, Phillips	13	0	70,186	
Bowdoin, Greenhorn	1	0	6,251	
Bowdoin, Greenhorn, Phillips	5	0	8,148	
Greenhorn-Phillips	2	0	9,676	
Bowdoin, Phillips	4	0	18,332	
Phillips, Niobrara	180	0	654,771	
Bowdoin, Niobrara	1	0	1,828	
Bowdoin, Phillips, Niobrara	11	0	56,864	
2012 Production:		0	1,281,437	
<b>Whitewater, East</b>				<b>Post-1986 Gas Production (MCF): 6,882,805</b>
Greenhorn	1	0	1,235	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).
Martin Sandstone	1	0	1,232	
Phillips	36	0	112,832	
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	1,410	
Bowdoin, Martin	1	0	62	
Bowdoin, Greenhorn, Phillips	2	0	3,115	
Phillips, Niobrara	2	0	8,428	
Bowdoin, Phillips, Niobrara	2	0	11,087	
2012 Production:		0	139,401	
<b>Whitlash</b>				<b>Cumulative Oil Production (Bbls): 6,246,419      Post-1986 Gas Production (MCF): 13,896,331</b>
Bow Island	33	500	259,601	Gas: 330' 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	3	0	15,038	
Sunburst	2	0	19,179	
Spike Zone, Blackleaf Fm.	1	0	13,095	
Swift	40	58,105	54,826	
Bow Island, Dakota	4	77	18,305	
Bow Island, Dakota, Kootenai	1	0	6,764	
Bow Island, Blackleaf	1	0	9,297	
Bow Island, Sunburst	1	0	24,548	
Bow Island, Swift	2	0	37,944	
Spike, Bow Island, Sunburst	1	0	10,345	
Swift, Sunburst	26	51,268	35,973	
2012 Production:		109,950	504,915	
<b>Whitlash, West</b>				<b>Cumulative Oil Production (Bbls): 158,257      Post-1986 Gas Production (MCF): 350,131</b>
Sunburst	7	796	12,296	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	5	1,782	1,773	
2012 Production:		2,578	14,069	

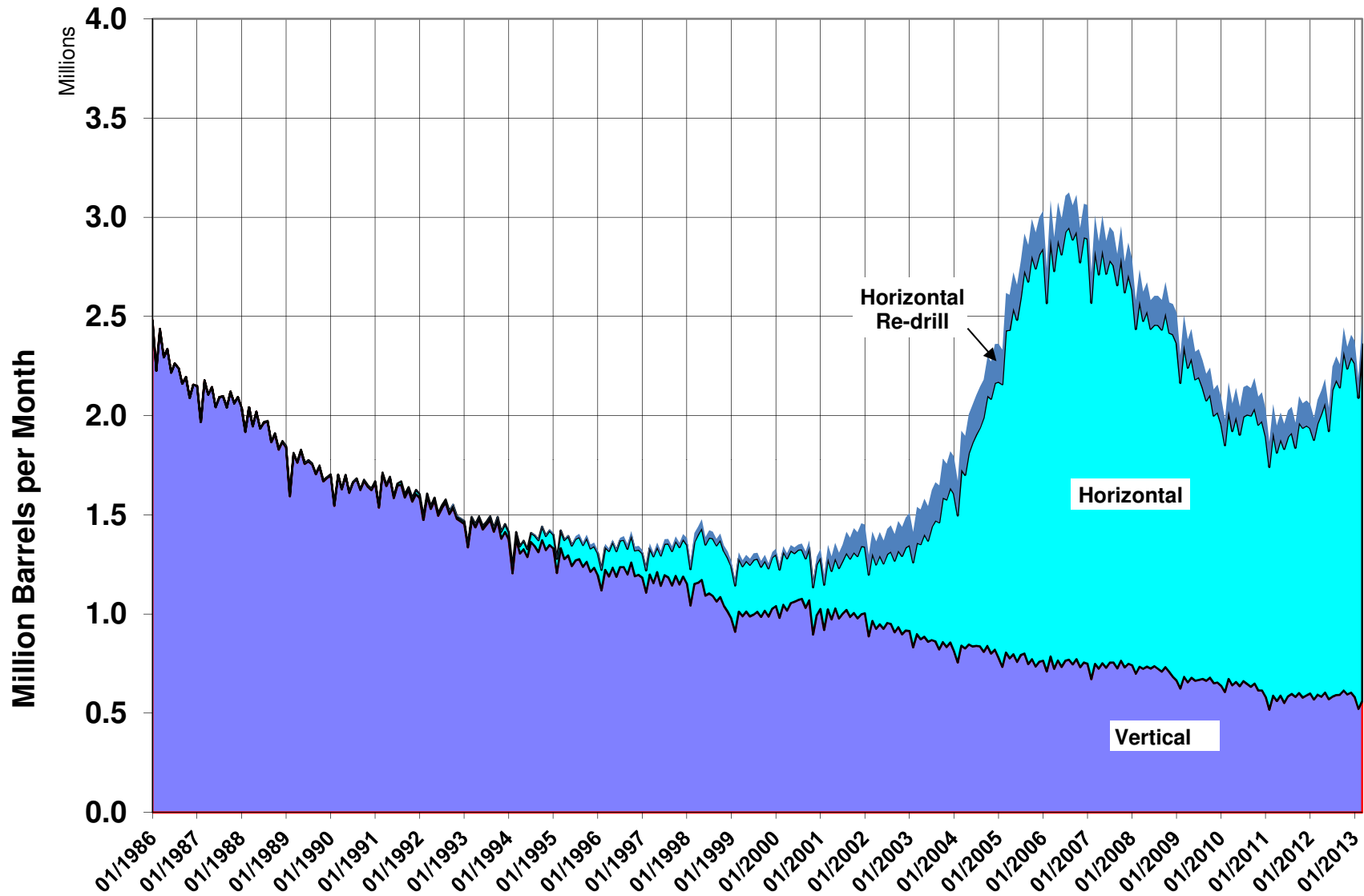
Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Wibaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>23,580</b>	
				Statewide.		
<b>Wild Horse</b>						<b>Post-1986 Gas Production (MCF): 230</b>
				Statewide.		
<b>Wildcat Glacier</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>94,010</b>	<b>Post-1986 Gas Production (MCF): 193,133</b>
Cone Calcareous Member	3	11,957	8,032			
Sun River Dolomite	2	1,374	16,585			
Bakken	7	11,280	118,907			
	2012	Production:	24,611	143,524		
<b>Wildcat Musselshell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,420</b>	
Heath	1	3,349	0			
	2012	Production:	3,349	0		
<b>Wildcat Petroleum</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,527</b>	
Heath	7	3,049	0			
	2012	Production:	3,049	0		
<b>Wildcat Rosebud, N</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>62,149</b>	<b>Post-1986 Gas Production (MCF): 6,143</b>
Heath	6	60,562	6,143			
	2012	Production:	60,562	6,143		
<b>Williams</b>						<b>Post-1986 Gas Production (MCF): 2,183,049</b>
Bow Island	18	0	53,197	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).		
	2012	Production:	0	53,197		
<b>Willow Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>462,853</b>	
Tyler	3	2,215	0	Statewide. Pilot waterflood (Order 19-72).		
	2012	Production:	2,215	0		
<b>Willow Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,370</b>	<b>Post-1986 Gas Production (MCF): 784,998</b>
Bow Island	6	0	9,795	640-acre spacing units, 990' setback from spacing 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 in each spacing unit to be located in the center of each 10 acre quarter-quarter-quarter section and one in the center of each 40-acre subdivision, 75' topographic tolerance (Order 30-78). Willow Ridge (Burwash) Unit (Order 88-97).		
Burwash	2	733	0			
	2012	Production:	733	9,795		
<b>Willow Ridge, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,617</b>	<b>Post-1986 Gas Production (MCF): 5,908,915</b>
Sunburst	2	31	81,353	Statewide.		
Bow Island, Sunburst	1	0	2,643			
	2012	Production:	31	83,996		
<b>Willow Ridge, West</b>						<b>Post-1986 Gas Production (MCF): 496,787</b>
Bow Island	1	0	9	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).		
	2012	Production:	0	9		
<b>Wills Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,234,959</b>	<b>Post-1986 Gas Production (MCF): 270,663</b>
Siluro-Ordovician	3	35,733	6,724	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).		
	2012	Production:	35,733	6,724		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Windmill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,943</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>14,281</b>
				Statewide.			
<b>Windy Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,925,557</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,036,871</b>
Red River	14	212,720	212,330	Delineated for production of oil from horizontal Red River Formation wells; spacing units set by order. (Order 121-97). Redelineated (Order 130-00).			
	2012	Production:	212,720	212,330			
<b>Winnett Junction</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,187,699</b>		
Tyler	1	6,169	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).			
	2012	Production:	6,169	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>4,945,862</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,073</b>
Amsden	2	2,988	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).			
	2012	Production:	2,988	0			
<b>Wolf Springs, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>928,784</b>		
Amsden	1	389	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).			
	2012	Production:	389	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>1,542,300</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>79,144</b>
Charles	1	3,831	169	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).			
Silurian Undifferentiated	1	6,182	430				
	2012	Production:	10,013	599			
<b>Wrangler</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>886,947</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>487,485</b>
Gunton	1	4,215	0	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).			
Red River	1	2,928	0				
	2012	Production:	7,143	0			
<b>Wrangler, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>224,170</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>55,599</b>
Red River	1	2,337	1,815	Statewide.			
	2012	Production:	2,337	1,815			
<b>Wright Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>416,868</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>213,765</b>
Muddy	4	4,330	7,774	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).			
	2012	Production:	4,330	7,774			
<b>Xeno</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>13,246</b>
				Statewide; also called Xena or Kremlin field.			
<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).			

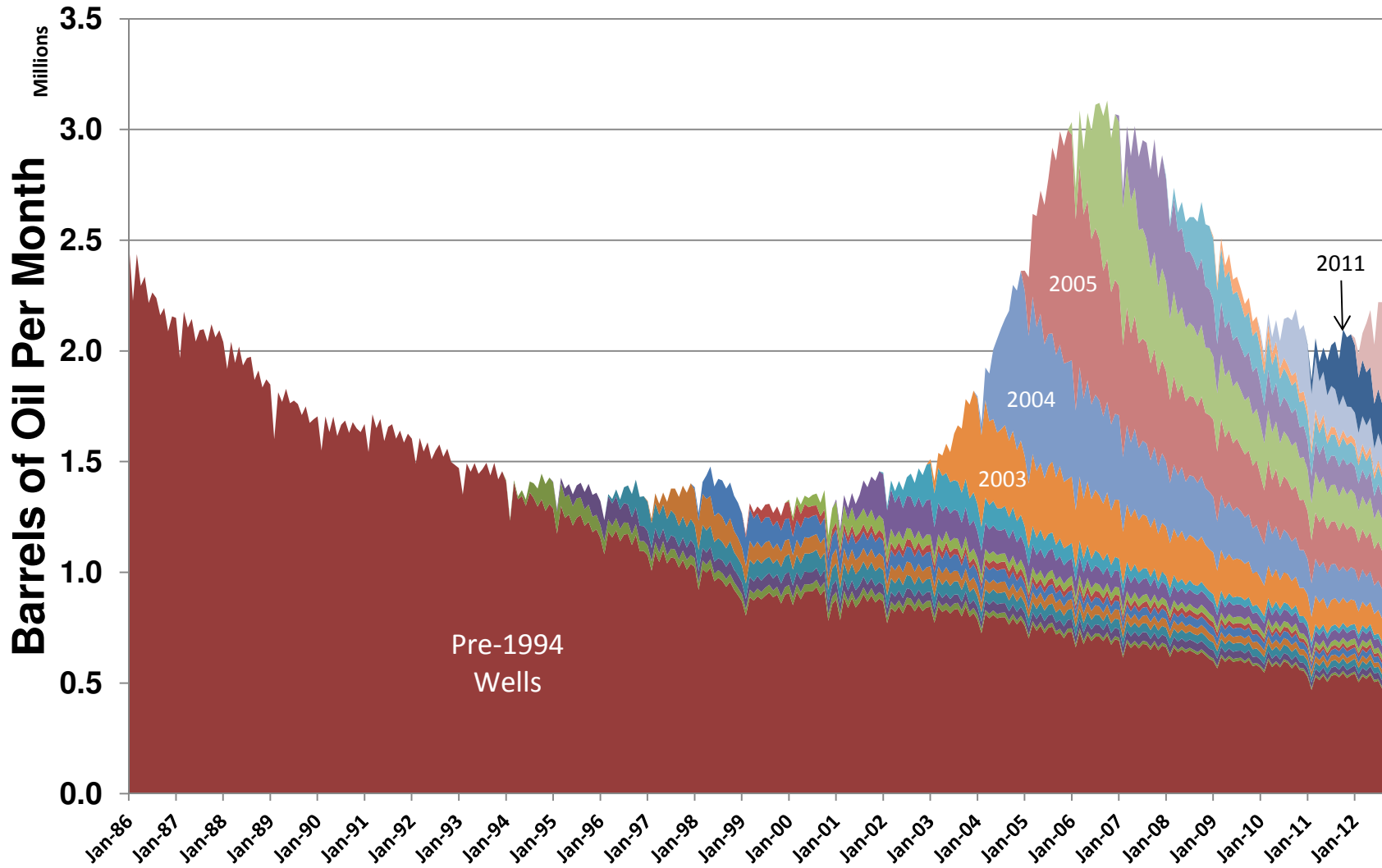
Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Yellowstone				<b>Cumulative Oil Production (Bbls):</b>	<b>39,405</b>
				Field rules vacated (Order 19-62).	



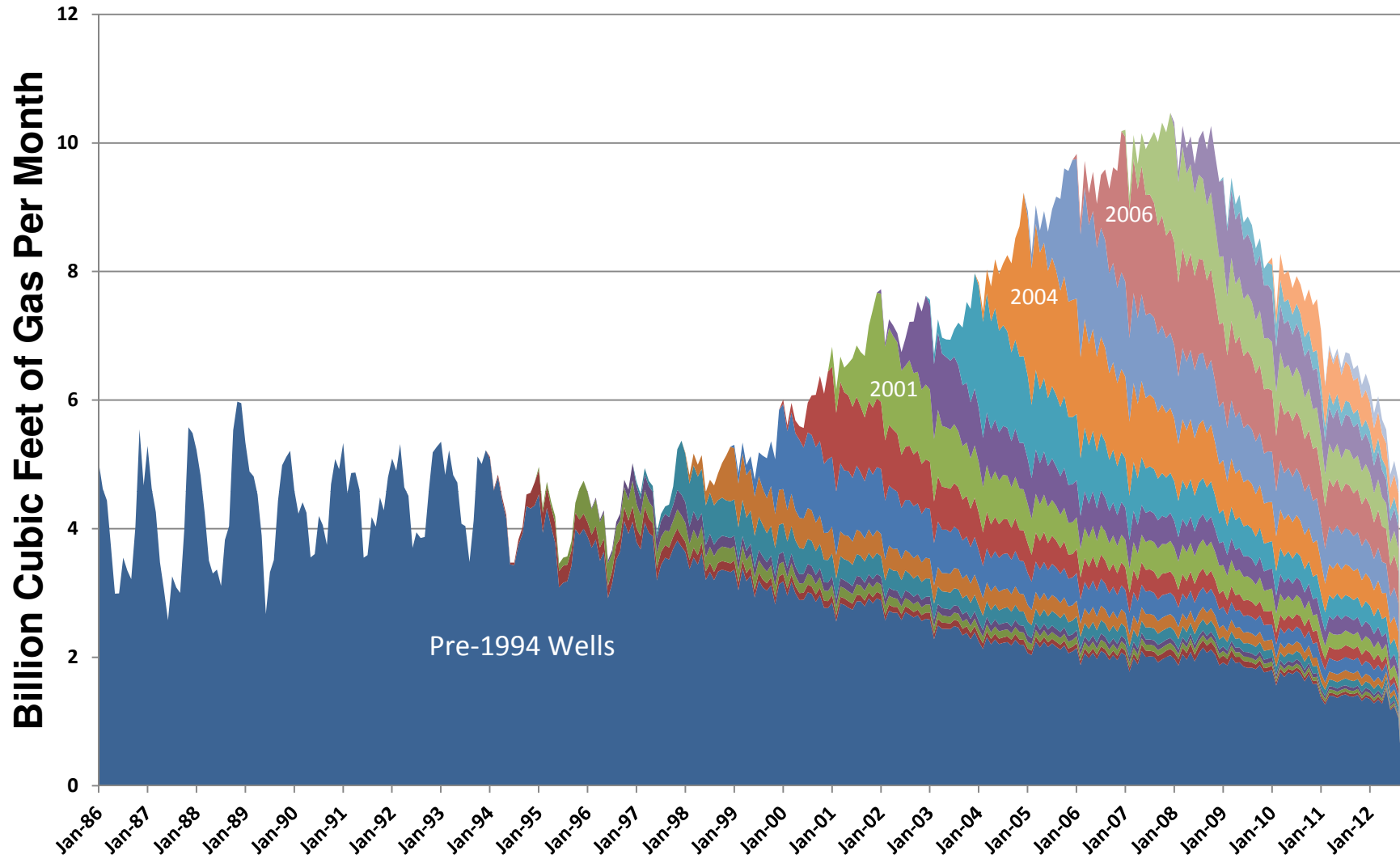
# Monthly Oil Production, Vertical vs. Horizontal Wells



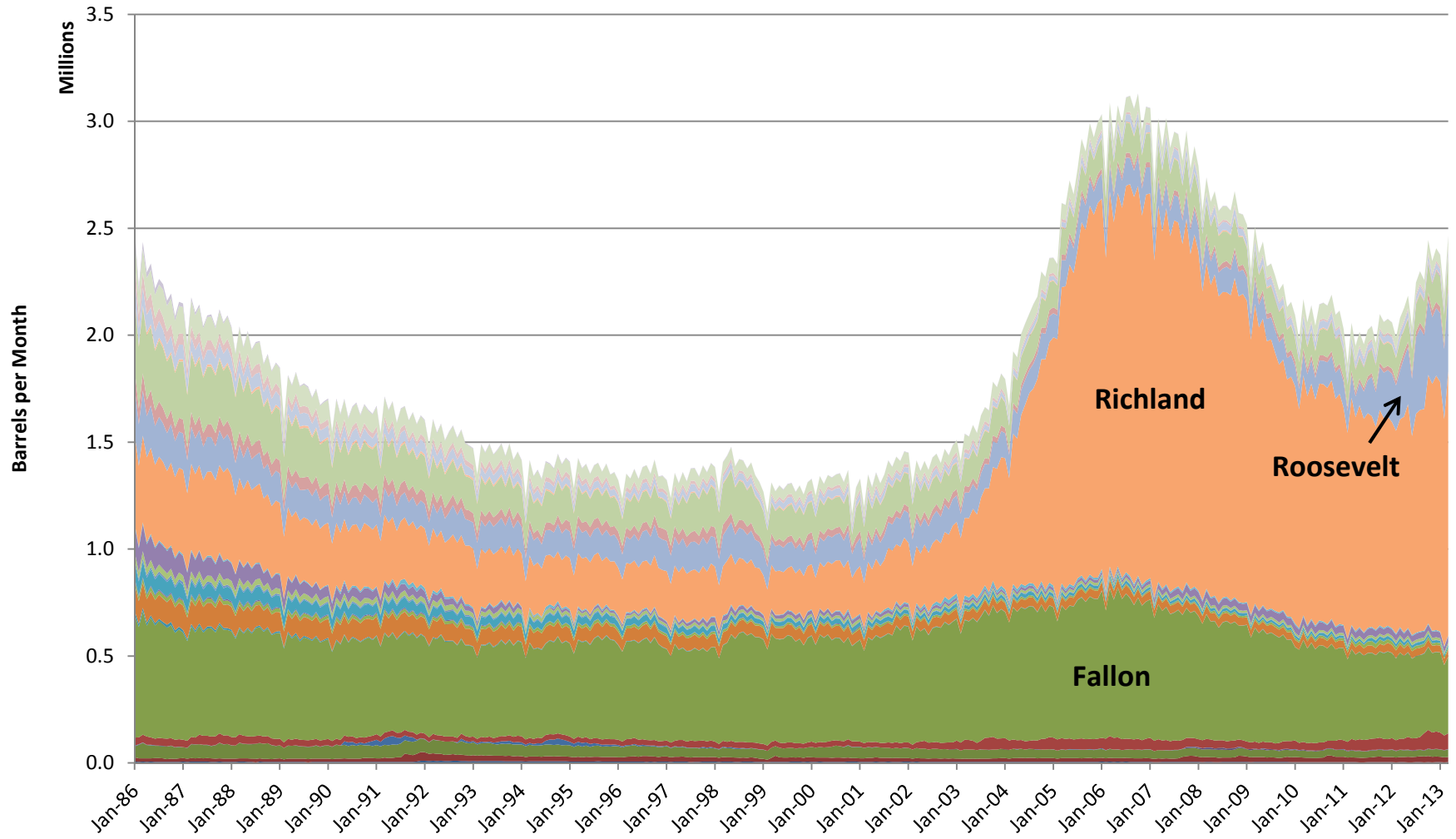
# Montana Statewide Oil Production by Completion Year



# Gas Production by Completion Year

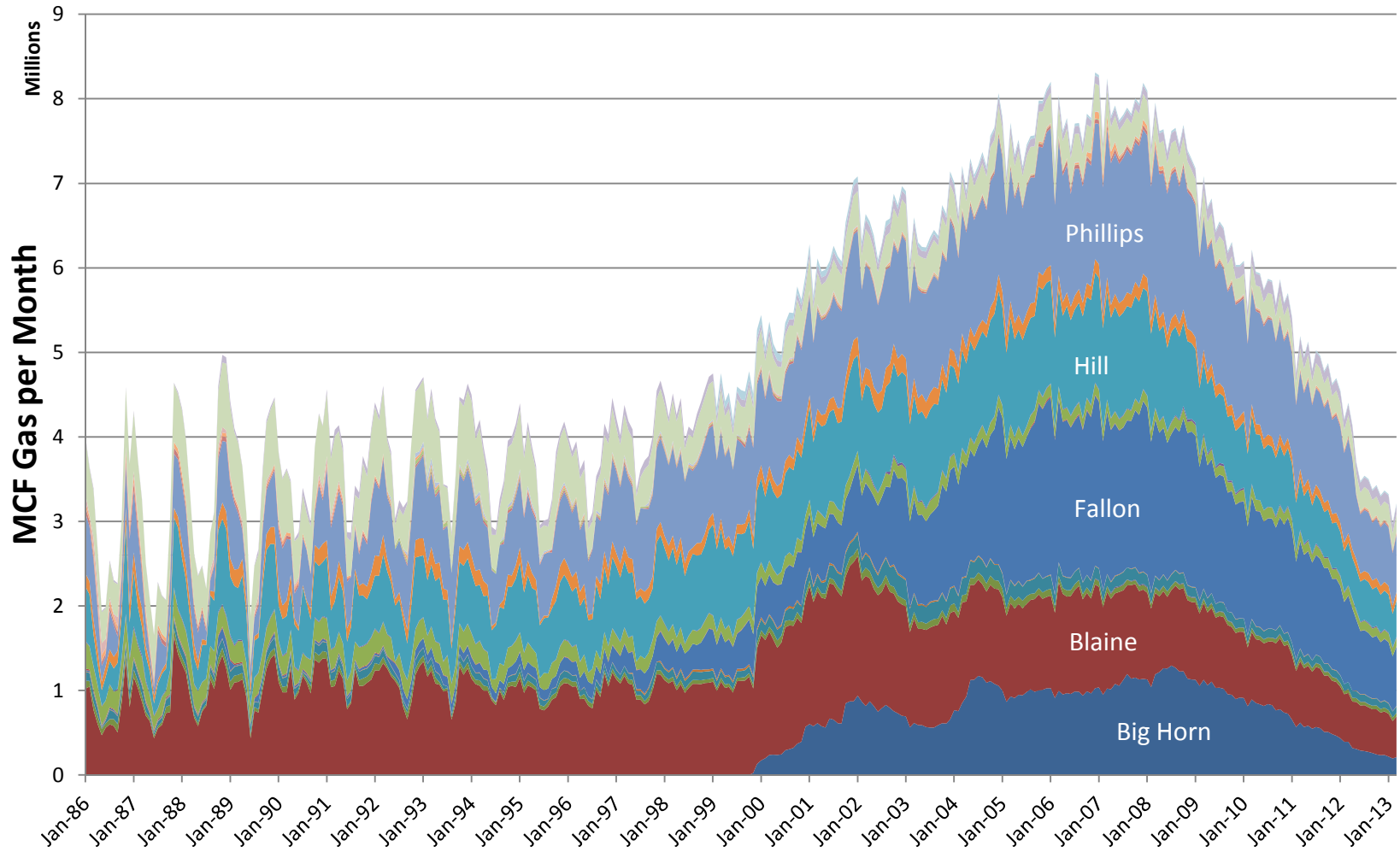


# Montana Oil Production by County



- |                |           |               |             |             |                 |              |
|----------------|-----------|---------------|-------------|-------------|-----------------|--------------|
| ■ Big Horn     | ■ Blaine  | ■ Carbon      | ■ Carter    | ■ Chouteau  | ■ Custer        | ■ Daniels    |
| ■ Dawson       | ■ Fallon  | ■ Fergus      | ■ Garfield  | ■ Glacier   | ■ Golden Valley | ■ Hill       |
| ■ Liberty      | ■ McCone  | ■ Musselshell | ■ Park      | ■ Petroleum | ■ Phillips      | ■ Pondera    |
| ■ Powder River | ■ Prairie | ■ Richland    | ■ Roosevelt | ■ Rosebud   | ■ Sheridan      | ■ Stillwater |
| ■ Sweetgrass   | ■ Teton   | ■ Toole       | ■ Valley    | ■ Wibaux    | ■ Yellowstone   |              |

# Montana Gas Production by County



- |            |                 |              |           |            |           |                |           |
|------------|-----------------|--------------|-----------|------------|-----------|----------------|-----------|
| ■ Big Horn | ■ Blaine        | ■ Carbon     | ■ Carter  | ■ Chouteau | ■ Custer  | ■ Fallon       | ■ Fergus  |
| ■ Glacier  | ■ Golden Valley | ■ Hill       | ■ Liberty | ■ Phillips | ■ Pondera | ■ Powder River | ■ Prairie |
| ■ Richland | ■ Stillwater    | ■ Sweetgrass | ■ Teton   | ■ Toole    | ■ Valley  | ■ Wibaux       |           |