#### MONTANA BOARD OF OIL AND GAS CONSERVATION FINANCIAL STATEMENT As of 4/3/19

Fiscal Year 2019: Percent of Year Elapsed - 76%

		Budget	Expends	Remaining	%
Regulatory	Personal Services	1,216,149	766,353	449,796	63.0
UIC	Personal Services	266,959	171,854	95,105	64.4
	Total Expended	1,483,108	938,207	544,901	63.3
Regulatory	Equipment & Assets	46,371	335	46,036	0.7
UIC	Equipment & Assets	10,179	74	10,105	0.7
	Total Expended	56,550	409	56,141	0.7
Regulatory	Operating Expenses:				
	Contracted Services	168,795	69,891	98,904	41.4
	Supplies & Materials	45,164	30,828	14,336	68.3
	Communication	63,337	36,716	26,621	58.0
	Travel	36,206	16,368	19,838	45.2
	Rent	25,877	13,104	12,773	50.6
	Utilities	16,770	8,830	7,940	52.7
	Repair/Maintenance	24,633	15,762	8,871	64.0
	Other Expenses	26,216	17,747	8,469	67.7
	Total Operating Expenses	406,998	209,246	197,752	51.4
UIC	Operating Expenses:				
	Contracted Services	37,051	12,384	24,667	33.4
	Supplies & Materials	9,915	6,421	3,494	64.8
	Communication	13,902	8,223	5,679	59.1
	Travel	7,947	2,095	5,852	26.4
2	Rent	5,680	2,876	2,804	50.6
	Utilities	3,681	1,938	1,743	52.7
	Repair/Maintenance	5,407	2,617	2,790	48.4
	Other Expenses	5,754	631	5,123	11.0
	Total Operating Expenses	89,337	37,185	52,152	41.6
	Total Expended	496,335	246,431	249,904	49.7

Funding Breakout	Regulatory Budget	Regulatory Expends	UIC Budget	UIC Expends	2018 Total Budget	2018 Total Expends	%
State Special	1,669,518	975,934	366,475	209,113	2,035,993	1,185,047	58.2
Federal 2018 UIC (10-1-2017 to 9-30-2018)			108,000	108,000	108,000	108,000	100.0
Federal 2019 UIC (10-1-2018 to 9-30-2019)		1/10	115,000	30	115,000		0.0
Total	1,669,518	975,934	589,475	317,113	2,258,993	1,293,047	57.2

	Budget	Expends	Remaining	%
Carryforward FY17		-		
Personal Services	-	-	-	0.0
Operating Expenses	-	<u> </u>	-	0.0
Equipment & Assests				0.0
Total				0.0
Cornforward EV10	T		-:	
Carryforward FY18				
Personal Services	40,472	-	40,472	0.0
	40,472 40,471	-	40,472 40,471	0.0
Personal Services				

REVENUE INTO STATE SPECIAL REVENUE ACCOUNT										
		FY 19		FY 18						
Oil & Gas Production Tax	\$	1,100,287	\$	3,492,293						
Oil Production Tax		1,034,270		3,205,721						
Gas Production Tax		66,017		286,571						
Drilling Permit Fees		9,600		15,500						
UIC Permit Fees		239,800		239,800						
Interest on Investments		27,674		11,133						
Copies of Documents		486		658						
Miscellaneous Reimbursements	_		_	23,045						
TOTAL	\$	1,377,847	\$	3,782,429						

REVENUE INTO DAMAGE MITIGATION ACC	OUN	T	
		FY 19	FY 18
RIT Investment Earnings:	\$	/ <del>-</del>	\$ 131,005
July		<b>:</b>	9 <b>+</b> 0
August			12,531
September			9,947
October		-	10,149
November			12,509
December			10,203
January			10,392
February		*	11,740
March		¥	9,234
April		¥	11,055
Мау		=	11,940
June			21,305
Bond Forfeitures:		70,310	210,381
Interest on Investments		7,186	9,663
TOTAL	\$	77,496	\$ 351,049

INVESTMENT ACCOUNT BALANCES		
Regulatory Account	\$ 2,345,785	
Damage Mitigation Account	\$ 393,436	

REVENUE INTO GENERAL FUND FROM FINES		
	=::::::::::::::::::::::::::::::::::::::	FY 19
FRANK MILLER	7/6/2018	
SCOUT ENERGY MANAGEMENT LLC WHITE ROCK OIL AND GAS LLC	7/10/2018 7/20/2018	4,140 140
BALLANTYNE VENTURES LLC	7/20/2018	140
ININE POINT ENERGY LLC	7/27/2018	220
SCOUT ENERGY MANAGEMENT LLC	7/27/2018	4,140
HAWLEY OIL LLP	8/10/2018	440
SONKAR INC	8/10/2018	90
GREAT PLAINS ENERGY INC	8/10/2018	60
GERALD W PAUGH	8/22/2018	70
QUINGUE OIL	8/31/2018	60
GEORGE CAMPANELLA	8/31/2018	110
HAWLEY OIL LLP	8/31/2018	110
GEORGE CAMPANELLA	8/31/2018	110
BERNICE MCPHILLIPS	8/31/2018	110
CRAZY MOUNTAIN OIL AND GAS LLC	8/31/2018	370
GRASSY BUTTE	8/31/2018	70
MYSTIQUE RESOURCES COMPANY	9/7/2018	60
INTERMOUNTAIN LEASING INC.	9/28/2018	120
HOFLAND JAMES D	10/19/2018	70
LOWRANCE COMPANY INC / AIKINS DRILLING COMPANY	10/26/2018	70
CALIBER MIDSTREAM PARTNERS LP	11/2/2018	70
HIGHLANDS NATURAL RESOURCES CORP	11/2/2018	60
DRAWINGS LLC	11/9/2018	70
ALTA VISTA OIL AND GAS	11/9/2018	70
MONTANA LAND AND MINERAL COMPANY	11/9/2018	70
SHADWELL RESOURCES GROUP LLC	11/9/2018	70
SEYMOUR OIL & GAS	11/16/2018	60
PROVIDENT ENERGY OF MONTANA LLC	11/28/2018	180
HOFLAND, JAMES D	12/11/2018	70
HAWLEY OIL LLP	1/4/2019	250
UNITED STATES ENERGY CORP	1/4/2019	70
BEHM ENERGY	1/7/2019	70
SHADWELL RESOURCES GROUP LLC	1/7/2019	1,000
PEARSON, GABRIEL	1/16/2019	120
BIG SNOWY RESOURCES LP	1/16/2019	130
SAGE CREEK COLONY	1/16/2019	60
RINCON OIL AND GAS LLC	2/4/2019	60
RINCON OIL AND GAS LLC	2/4/2019	60
ROLAND OIL AND GAS ROLAND OIL AND GAS	2/15/2019 2/15/2019	110
KEESUN CORP	2/15/2019	110
SLOHCIN INC	2/15/2019	60 70
J AND M SNAKECREEK DISPOSAL	2/21/2019	70
TOTAL	2/21/2019	\$ 13,720
IVIAL		Ψ 10,720

DAMAGE MITIGATION CONTRACTS						
<u>Name</u> Beery 2 and Beery 22-24 Wells Plug and Reclaim Krone-Augusta 31-32-1 Well Plug and Reclaim Dybvik KV 1 Remediation	<u>Auth</u> \$	176,500 600,000 21,465	\$ Expended 155,704 393,590	\$ <u>Balance</u> 20,796 206,411 21,465	<u>Status</u> Under Contract Completed Under Contract	Expiration Date 6/30/2019 9/30/2018 12/31/2019
TOTAL	\$	797,965	\$ 549,294	\$ 248,671		

CONTRACTS					Sav	
<u>Name</u>	Aut	horized Amt	Expended	<u>Balance</u>	<u>Status</u>	Expiration Date
MT Tech - Elm Coulee EOR Study (MOU 127220)	\$	863,905	\$ 715,310	\$ 148,595	<b>Under Contract</b>	12/31/2019
Agency Legal Services 2019		70,000	15,052	54,948	<b>Under Contract</b>	6/30/2019
COR Enterprises - Billings Janitorial		48,664	42,496	6,168	<b>Under Contract</b>	6/30/2019
Production and Injection Form Data Entry		66,000	28,387	37,613	<b>Under Contract</b>	2/28/2019
TOTAL	\$	1,048,569	\$ 801,246	\$ 247,323		

Agency Legal Services										
Expenditures in FY19										
<u>Case</u>		Amt Spent								
BOGC Duties	\$	14,626								
MEIC		426								
Total	\$	15,052								

# Montana Board of Oil and Gas Conservation Summary of Bond Activity

2/14/2019 Through 4/9/2019

# Approved

Empire North Dakota LLC Tulsa OK		851 M1	Approved Amount: Purpose:	4/4/201 \$50,000.00 Multiple Well Bon
Surety Bond	\$50,000.00	Aspen American Insurance Company	ь	ACT
Midway Energy, LLC		849 T2	Approved	4/8/201
Thermopolis WY			Amount:	\$10,000.00
			Purpose:	UIC Single Well Bon
Certificate of Deposit	\$10,000.00	FIRST INTERSTATE BANK		ACT
Midway Energy, LLC		849 T1	Approved	4/8/201
Thermopolis WY			Amount:	\$10,000.00
			Purpose:	UIC Single Well Bon
Certificate of Deposit	\$10,000.00	FIRST INTERSTATE BANK		ACT
Midway Energy, LLC		849 M1	Approved	4/8/201
Thermopolis WY			Amount:	\$50,000.00
			Purpose:	Multiple Well Bon
Certificate of Deposit	\$50,000.00	FIRST INTERSTATE BANK		ACT
anceled				
Klabzuba Oil & Gas, Inc.		207 M1	Canceled	4/8/201
Denver CO			Amount:	\$50,000.00
			Purpose:	Multiple Well Bon
Shadwell Resources Group, LLC		687 T1	Canceled	2/22/201
Billings MT			Amount:	\$10,000.00
			Purpose:	UIC Single Well Bon
orfeited				
Hinto Energy, LLC		749 T1	Forfeited	4/5/201
Edwards CO			Amount:	\$10,000.00
			Purpose:	UIC Single Well Bon
Hinto Energy, LLC		749 M1	Forfeited	4/5/201
Edwards CO			Amount:	\$50,000.00
			Purpose:	Multiple Well Bon
tter Sent				
Hinto Energy, LLC		749 T1	Letter Sent	2/21/201
Edwards CO			Amount:	\$10,000.00
			Purpose:	UIC Single Well Bon
Hinto Energy, LLC		749 M1	Letter Sent	2/21/201
Edwards CO			Amount:	\$50,000.00
			Purpose:	Multiple Well Bon

# Montana Board of Oil and Gas Conservation Summary of Bond Activity

2/14/2019 Through 4/9/2019

#### **Letter Sent**

Pronghorn Petroleum Joint Venture 272 T1 Letter Sent 2/21/2019
Baker MT Amount: \$10,000.00
Purpose: UIC Single Well Bond

Certificate of Deposit \$10,000.00 1ST INTERST BNK OF COM, BLGS ACT

# EXHIBIT 3

# Incident Report

										PER SECURITION OF SECURITION O
Company	Responsib		Incident	Oil Released	Water Release		Containe	ed Latitude	Longitud County	T-R-S
Denbury Onshore, LLC	FED	2/14/2019	Spill or Release		5 Barrels	Flow Line - Injection	No	46.28972	-104.19056 Fallon	6N-60E-10 SENW
White Rock Oil & Gas, LLC	BOG	2/15/2019	Spill or Release	40 Barrels		Tank or Tank Battery	Yes	47.76712	-104.40473 Richland	23N-57E-9 NESE
Denbury Onshore, LLC	BOG	2/21/2019	Spill or Release		100 Barrels	Flow Line - Injection	No	46.35017	-104.22952 Fallon	7N-60E-20 NWNE
Denbury Onshore, LLC	BOG	2/22/2019	Spill or Release	100 Barrels	100 Barrels	Treater	Yes	46.62110	-104.45530 Fallon	10N-58E-17 SWNW
Denbury Onshore, LLC	BOG	2/26/2019	Spill or Release		15 Barrels	Flow Line - Injection	No	46.75227	-104.55757 Wibaux	12N-57E-33 SENW
Kraken Operating, LLC	BOG	3/4/2019	Spill or Release	2 Barrels		Treater	No	48.18577	-104.17277 Roosevelt	28N-58E-13 NENW
Black Gold Energy Resource Develop	ment BOG	3/5/2019	Spill or Release	12 Barrels		Tank or Tank Battery	No	47.74891	-104.65243 Richland	23N-55E-15 SWSW
Denbury Onshore, LLC	BOG	3/8/2019	Spill or Release	120 Barrels		Other	Yes	46.62110	-104.45530 Fallon	10N-58E-17 SWNW
Knaup, Harry J. & Lucille	BOG	3/8/2019	Spill or Release	15 Barrels		Tank or Tank Battery	No	48.80597	-111.87766 Toole	35N-2W-9 SENW
White Rock Oil & Gas, LLC	FED	3/11/2019	Spill or Release	5 Barrels	10 Barrels	Tank or Tank Battery	Yes	47.70590	-104.04622 Richland	23N-60E-32 SESW
Vanguard Operating, LLC	BOG	3/12/2019	Spill or Release	8 Barrels	3 Barrels	Flow Line - Production	n Yes	45.01890	-108.90674 Carbon	9S-23E-28 NESE
Denbury Onshore, LLC	BOG	3/16/2019	Spill or Release		200 Barrels	Flow Line - Injection	No	46.34127	-104.22195 Fallon	7N-60E-20 SESE
Denbury Onshore, LLC	BOG	3/17/2019	Spill or Release		30 Barrels	Flow Line - Injection	No	46.32371	-104.13428 Fallon	7N-61E-36 NWNW
XTO Energy Inc.	BOG	3/18/2019	Fire	2 Barrels		Treater	No	47.65803	-104.10584 Richland	22N-59E-23 NWNE
Denbury Onshore, LLC	FED	3/25/2019	Spill or Release	15 Barrels	50 Barrels	Flow Line - Production	n No	46.44434	-104.31494 Fallon	8N-59E-14 NESW
Denbury Onshore, LLC	FED	3/26/2019	Spill or Release	1 Barrels		Other	No	46.30948	-104.20162 Fallon	6N-60E-4 NENE
XTO Energy Inc.	BOG	3/31/2019	Spill or Release	1 Barrels		Flare Pit	No	47.73219	-104.40299 Richland	23N-57E-28 NENE
Whiting Oil and Gas Corporation	BOG	3/31/2019	Spill or Release		51 Barrels	Tank or Tank Battery	Yes	47.89573	-104.41181 Richland	25N-57E-30 NENW
Chaco Energy Company	BOG	4/1/2019	Spill or Release		15 Barrels	Treater	Yes	47.92758	-104.10393 Richland	25N-59E-9 SWSE
Continental Resources Inc	BOG	4/4/2019	Fire	1 Barrels		Treater	No	48.05480	-104.85735 Richland	27N-53E-34 NWNE
Denbury Onshore, LLC	BOG	4/4/2019	Spill or Release		80 Barrels	Flow Line - Injection	No	46.41378	-104.30333 Fallon	8N-59E-26 SESE

4/10/2019 Page 1 of 1

# **Docket Summary**

14-2019	Kraken Oil & Gas LLC	Amend Order 380-2011 to authorize the drilling of up to two horizontal wells with a common pad in temporary spacing unit, Bakken/Three Forks Formation, 25N-59E-12: all, 13: all, 200' heel/toe setbacks, 500' lateral. Apply for permanent spacing within 90 days of successful completion. Operations must commence within one year of date of order.			
15-2019	Kraken Oil & Gas LLC	Amend Order 16-2011 & Order 68-2017, authorize the drilling of up to four horizontal Bakken/Three Forks Formation wells from a common pad anywhere within the temporary spacing unit, Bakken/Three Forks Formation, 28N-58E-15: all, 22: all, 200' heel/toe, 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order.			
16-2019	Kraken Oil & Gas LLC	Authorize the drilling of up to three additional wells in permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-13: all, 24: all, 200' heel/toe, 500' lateral setbacks. Default docket requested.		PSU, Order 114-2015	
17-2019	Kraken Oil & Gas LLC	Pooling, permanent spacing unit, Bakken/Three Forks Formation, 28N-58E-13: all, 24: all (Gehringer 24-13 #2H, Gehringer 24-13 #3H, and Gehringer 24-13 #4H). Non-consent penalties requested.	Continued	PSU, Order 230-2014.  Application continued to June hearing, email received 4/8/19.	
18-2019	Kraken Oil & Gas LLC	Permanent spacing unit, Bakken/Three Forks Formation, 28N-58E-13: all, 24: all and 28N-59E-18: all, 19: all (Gehringer 24-13 LE #1H).	Continued	Overlapping TSU, Order 28-2017  Related application: 18-2019, 19-2019.  Application continued to June hearing, email	
19-2019	Kraken Oil & Gas LLC	Pooling, permanent spacing unit, Bakken/Three Forks Formation, 28N-58E-13: all, 24: all and 28N-59E-18: all, 19: all (Gehringer 24-13 LE #1H). Non-consent penalties requested.	Continued	received 4/8/19.  Related application: 18-2019, 19-2019.  Application continued to June hearing, email received 4/8/19.	
20-2019	Briscoe Petroleum, LLC	Temporary spacing unit, Amsden Formation test well, 1N-34E-28: W2NW, 29: E2NE. 330' setback. Apply for permanent spacing within 90 days of successful completion.		160 acres TSU for Amsden?	
21-2019	Alta Vista Oil Corporation	Permanent spacing unit, Heath Formation, 11N-32E-34: all (Spider Monkey #1H).		Permit approved under ARM 36.22.607 Related application: 21-2019, 22-2019.	
22-2019	Alta Vista Oil Corporation	Pooling, permanent spacing unit, Heath Formation, 11N-32E-34: all (Spider Monkey #1H).		Related application: 21-2019, 22-2019.	
23-2019	Alta Vista Oil Corporation	Permanent spacing unit, Mowry Formation, 9S-41E-21: all (Doc Holiday #1-H).		Related application: 23-2019, 24-2019.	
24-2019	Alta Vista Oil Corporation	Pooling, permanent spacing unit, Mowry Formation, 9S-41E-21: all (Doc Holiday #1-H).		Related application: 23-2019, 24-2019.	

25-2019	Poplar Resources LLC	Permanent spacing unit, Tyler Formation, 29N-51E-32: NWSWSE (EPU 204). Authorize to produce at exception location of 817' FSL, 2450' FEL in Section 32. (Located in federal unit; non-paying well determination requires spacing to allocate production income.)			
26-2019	True Oil LLC	Temporary spacing unit, any oil bearing formation less than 6,000' test well, 36N-3W-8: W2NWNE and E2NENW, 330 setbacks.			
27-2019	True Oil LLC	Temporary spacing unit, any oil bearing formation less than 6,000' test well, 36N-3W-3: W2SWNW, 4: E2SENE, 330 setbacks.			
28-2019	True Oil LLC	Temporary spacing unit, any oil bearing formation less than 6,000' test well, 36N-3W-4: W2NWNW (Lot 4), 5: E2NENE (Lot 1), 330 setbacks.			
29-2019	Primary Fuels, LLC	Vacate orders 22-2007 (TSU, Interlake, 16N-54E-8: SW and 17: NW) and 47-1962 (16N-54E-8: all).		Order 47-1962 - Charles, Duperow, Stony Mountain, Interlake, and Red River Formations; 80-acre spacing units with wells to be located at C NE or SW 1/4 1/4 sections, 200' tolerance.	
30-2019	Western Meadowlark Resources, LLC	Request for a change of operator, and as required by Board policy, the Board will hold a hearing to consider approval of the transfer of plugging and reclamation responsibilities for certain wells identified in the application from Big Snowy Resources LP to Western Meadowlark Resources, LLC, and to determine if the proposed plugging and reclamation bond coverage is adequate under § 82-11-123(5), MCA.			
31-2019	Midway Energy, LLC	Request for a change of operator, and as required by Board policy, the Board will hold a hearing to consider approval of the transfer of plugging and reclamation responsibilities for certain wells identified in the application from Greylock Conventional, LLC, to Midway Energy, LLC, and to determine if the proposed plugging and reclamation bond coverage is adequate under § 82-11-123(5), MCA.			
1-2019	Lonewolf Operating, LLC	Permanent spacing unit, Sawtooth Formation, 34N-21E-5: SESENW, NENESW, SWSWNE, NWNWSE (L. Neuens 7-5).	Continued	TSU, Order 62-2018  Application continued to June hearing, email received 3/29/19.	
2-2019	Lonewolf Operating, LLC	Permanent spacing unit, Sawtooth Formation, 34N-21E-6: Lot 4 (NWNW) (J. Pike 4-6).	Continued	Drilled under statewide spacing.  Related applications, Dockets 2, 3-2019.  Application continued to June hearing, email received 3/29/19.	
3-2019	Lonewolf Operating, LLC	Pooling, Permanent spacing unit, Sawtooth Formation, 34N-21E-6: Lot 4 (NWNW) (J. Pike 4-6). Non-consent penalties requested.	Continued	Related applications, Dockets 2, 3-2019.  Application continued to June hearing, email received 3/29/19.	

4-2019	Lonewolf Operating, LLC	Permanent spacing unit, Sawtooth Formation, 34N-21E-6: Lot 7	Continued	Drilled under statewide spacing.	
		(SWSW) (S. Pike 13-6).		Related applications, Dockets 4, 5-2019.	
				Application continued to June hearing, email received 3/29/19.	
5-2019	Lonewolf Operating, LLC	Pooling, Permanent spacing unit, Sawtooth Formation, 34N-21E-6: Lot 7 (SWSW) (S. Pike 13-6). Non-consent penalties requested.	Continued	Related applications, Dockets 4, 5-2019.	
		Lot 7 (Ovvov) (6. 1 ike 15-6). Non-consent penalties requested.		Application continued to June hearing, email received 3/29/19.	
32-2019	A & G Oil & Gas	Show Cause: why it should not be required to P&A Normont 1 well, API # 25-101-23443, Rossmiller 3 well, API # 25-101-23440, and Mullady 11-30 well, API # 25-101-22933.		From inactive well review. Lance Ballantyne present durring 2016 inspections of all three wells. Well signs installed at that time.	
33-2019	Compass Energy, Inc.	Show Cause: why it should not be required to P&A Robert Aiken 6-24 well, API # 25-073-21260.		Docketed @ 2/14/19 business meeting - inactive well review.	
				Intents to abandon filed 2010, 2013; Ayers called 4/15/2015 and said he planned to plug the well.	
34-2019	Molen Drilling Co., Inc.	Show Cause: why it should not be required to P&A CREMER 1-23 well, API # 25-097-21003.		From inactive well review.	
35-2019	TDW Gas Processing, LLC	Show Cause: why it should not be required to P&A Adams 3 well, API # 25-101-22726		From inactive well review - Permitted injection well.	
36-2019	UnionTown Energy Montana LLC	Show Cause: why it should not be required to P&A Montana 1 well, API # 25-065-21879.		From inactive well review.	
37-2019	Kykuit Resources, LLC	Show Cause: why additional penalties should not be imposed for failure to file production reports, failure to pay the \$320 administrative penalty assessed for delinquent reporting, and for failure to pay the \$1,000 fine assessed for not appearing at the February 14, 2019, public hearing.			
38-2019	BBX Operating Co. LLC	Show Cause: failure to pay administrative fees assessed for deliquent reporting.	Dismissed	Fine received: 4/5/19	

# **GAS FLARING**

**April 10, 2019** 

		Wells			Wells over
	Wells	Flaring over	Current		100
	Flaring over	100 w/o	Exceptions	Exception	Hooked to
Company	100	Exception	(over 100)	Requests	Pipeline
Kraken	12	8	4	8	12
Petro-Hunt	3	0	3	0	0
Totals	15	8	7	8	12

# Flaring Requests

# **Summary**

There are 15 wells flaring over 100 MCFG per day based on current production numbers.

7 of the 15 wells have approved exceptions due to distance, pipeline capacity issues, or time to connection.

There are 8 exceptions requested at this time.

#### Kraken

#### Farrah 35-36 #1H - API #25-085-21978, 27N-57E-27

- 1. Flaring 149 MCF/D.
- 2. Completed: 5/2017.
- 3. Estimated gas reserves: 618 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Based on location and gas production, none economical at this time.
- 6. Amount of gas used in lease operations: 7 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

#### Jill 26-25 #1H - API #25-085-21993, 27N-57E-27

- 1. Flaring 183 MCF/D.
- 2. Completed: 8/2018.
- 3. Estimated gas reserves: 332 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Used mobile refrigeration unit from October 2018 through January 2019 to capture and process gas that would have been flared. Declining production has made the MRU no longer economic.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

# Jill 26-25 #3H - API #25-085-21995, 27N-57E-27

- 1. Flaring 141 MCF/D.
- 2. Completed: 8/2018.
- 3. Estimated gas reserves: 336 MMCF.
- 4. Proximity to market: Connected to pipeline.
- Flaring alternatives: Used mobile refrigeration unit from October 2018 through January 2019 to capture and process gas that would have been flared. Declining production has made the MRU no longer economic.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

#### Jill 26-25 #5H - API #25-085-21997, 27N-57E-27

- 1. Flaring 290 MCF/D.
- 2. Completed: 8/2018.
- 3. Estimated gas reserves: 329 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Used mobile refrigeration unit from October 2018 through January 2019 to capture and process gas that would have been flared. Declining production has made the MRU no longer economic.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

#### Gehringer 24-13 LE #1H - API #25-085-21988, 28N-58E-25

- 1. Flaring 180 MCF/D.
- 2. Completed: 11/2018.
- 3. Estimated gas reserves: 495 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Using mobile refrigeration unit starting February 2019 to capture and process gas that would have been flared.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

#### Gehringer 24-13 #2H - API #25-085-21987, 28N-58E-25

- 1. Flaring 186 MCF/D.
- 2. Completed: 11/2018.
- 3. Estimated gas reserves: 469 MMCF.
- 4. Proximity to market: Connected to pipeline.
- Flaring alternatives: Using mobile refrigeration unit starting February 2019 to capture and process gas that would have been flared.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

#### Gehringer 24-13 #3H - API #25-085-21990, 28N-58E-25

- 1. Flaring 156 MCF/D.
- 2. Completed: 11/2018.
- 3. Estimated gas reserves: 529 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Using mobile refrigeration unit starting February 2019 to capture and process gas that would have been flared.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

# Gehringer 24-13 #4H - API #25-085-21989, 28N-58E-25

- 1. Flaring 183 MCF/D.
- 2. Completed: 11/2018.
- 3. Estimated gas reserves: 469 MMCF.
- 4. Proximity to market: Connected to pipeline.
- 5. Flaring alternatives: Using mobile refrigeration unit starting February 2019 to capture and process gas that would have been flared.
- 6. Amount of gas used in lease operations: 22 MCF/D.
- 7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.