



Montana Board of Oil and Gas Conservation
Board members
Attn: Jim Halvorson, Administrator
2535 St. Johns Avenue
Billings, MT 59102

August 9, 2017

Re: Hydraulic Fracturing Chemical Disclosure Rulemaking

Dear Members of the Montana Board of Oil and Gas Conservation,

Northern Plains Resource Council looks forward to participating as the Board of Oil and Gas Conservation updates its Hydraulic Fracturing Chemical Disclosure Rule. Northern Plains supports transparency and the timely accessibility of information on chemicals used during oil and gas development and exploration. This would enable pre-drilling baseline water testing based on disclosed chemicals and eliminate uncertainty in pre-drilling water quality conditions. Mutually acknowledged baseline water quality conditions protects all parties by providing landowners a foundation for recourse in cases of legitimate and provable water contamination while shielding operations from unfounded contamination claims.

Northern Plains supports the Board of Oil and Gas Conservation in soliciting robust public input as the Board revises the rule. In addition to accepting written public comment and public comment during the Board's regularly scheduled meetings, Northern Plains encourages the Board to host hearings on the revisions to the Hydraulic Fracturing Chemical Disclosure Rule in Billings, Columbus, and Sidney.

Northern Plains looks forward to participating in the process to update the Hydraulic Fracturing Chemical Disclosure Rule.

Sincerely,

A handwritten signature in cursive script that reads "Deborah Hanson".

Deborah Hanson

Chair, Northern Plains Resource Council Oil and Gas Task Force
220 South 27th Street, Suite A
Billings, MT 59101

Montana Board of Oil and Gas Conservation
2535 St. Johns Avenue
Billings, MT 59102

By first class mail and electronic mail to jhalvorson@mt.gov

August 4, 2017

Re: Public Comments on Agenda Item for August 9, 2017, Business Meeting — Hydraulic Fracturing Chemical Disclosure Rulemaking Procedures

To the Members of the Montana Board of Oil and Gas Conservation:

Please accept the following comments regarding the Board's forthcoming rulemaking to address the public disclosure of hydraulic fracturing chemical information.

We appreciate the Board's interest in soliciting public input on the appropriate scope of its chemical disclosure rulemaking. Expanding access to information about the chemicals used for hydraulic fracturing in our state is an issue of substantial public interest and importance, as it affects Montanans' ability to protect their health, property, water supplies, and livelihoods from the potential adverse effects of hydraulic fracturing. The Legislature took an important step forward this year in enacting SB 299, which concerns requests by oil and gas operators to exempt alleged trade secret material from existing chemical-disclosure requirements, and the Board has the opportunity to address significant public concerns over access to hydraulic fracturing chemical information through rulemaking to implement SB 299. At the same time, we believe there are additional issues the Board can and should address in its rulemaking, beyond those mandated by SB 299, to improve public access to important hydraulic fracturing fluid information.

To facilitate meaningful public input on the scope of the Board's rulemaking, we respectfully request that the Board convene (1) a public hearing in Billings, (2) a public listening session in Columbus, and (3) a public listening session in Sidney so that landowners and others affected by hydraulic fracturing can comment on the issues the Board should address in its chemical disclosure rulemaking. We believe that a hearing in Billings, while necessary, is not alone sufficient to permit landowners and others directly interested in accessing hydraulic fracturing chemical information to share their views with the Board on this important issue.

Thank you for the opportunity to comment on the Board's rulemaking process.

Sincerely,

Mary Anne Mercer
550 Elbow Creek Road
Roberts, MT 59070
(Roberts, MT landowner and Richland
County, MT mineral interest owner)

Matt Skoglund
Natural Resources Defense Council
317 East Mendenhall Street, Suites D&E
Bozeman, MT 59715

(additional signatures on following page)

David Katz and Anne Moses
1473 Stillwater River Road
Nye, MT 59061

Bonnie and Jack Martinell
157 Hergenrider Road
Bridger, MT 59014

Dr. David Lehnherr
P.O. Box 2469
Red Lodge, MT 59068

Derf Johnson
Montana Environmental Information Center
P.O. Box 1184
Helena, MT 69601

STATE OF MONTANA
PROPOSED Meeting Schedule

2018

JANUARY							FEBRUARY							MARCH						
S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S
	1	2	3	4	5	6					1	2	3					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28				25	26	27	28	29	30	31

APRIL							MAY							JUNE						
S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S
1	2	3	4	5	6	7			1	2	3	4	5						1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30						27	28	29	30	31			24	25	26	27	28	29	30

JULY							AUGUST							SEPTEMBER						
S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S
1	2	3	4	5	6	7				1	2	3	4							1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31					26	27	28	29	30	31	23/30	24	25	26	27	28	29	

OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S
	1	2	3	4	5	6					1	2	3							1
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22
28	29	30	31				25	26	27	28	29	30	23/30	24/31	25	26	27	28	29	

FILING DEADLINE ○

MEETING/HEARING □

HOLIDAY ◇

**MONTANA BOARD OF OIL AND GAS CONSERVATION
FINANCIAL STATEMENT
As of 6/30/2017**

Fiscal Year 2017: Percent of Year Elapsed - 100%

		Budget	Expends	Remaining	%
Regulatory UIC	Personal Services	1,312,453	975,129	337,324	74.3
	Personal Services	211,630	190,989	20,641	90.2
	Total Expended	1,524,083	1,166,118	357,965	76.5
Regulatory UIC	Equipment & Assets	39,477	35,376	4,101	89.6
	Equipment & Assets	17,073	7,765	9,308	45.5
	Total Expended	56,550	43,141	13,409	76.3
Regulatory	Operating Expenses:				
	Contracted Services	175,279	105,591	69,688	60.2
	Supplies & Materials	48,500	41,252	7,248	85.1
	Communication	49,835	43,485	6,350	87.3
	Travel	38,000	20,406	17,594	53.7
	Rent	33,000	21,793	11,207	66.0
	Utilities	20,615	15,998	4,617	77.6
	Repair/Maintenance	21,234	28,829	(7,595)	135.8
	Other Expenses	25,614	14,869	10,745	58.0
	Total Operating Expenses	412,077	292,223	119,854	70.9
	UIC	Operating Expenses:			
Contracted Services		16,152	13,752	2,400	85.1
Supplies & Materials		12,561	8,198	4,363	65.3
Communication		8,350	8,317	33	99.6
Travel		9,213	5,225	3,988	56.7
Rent		4,175	3,059	1,116	73.3
Utilities		7,000	2,925	4,075	41.8
Repair/Maintenance		9,000	6,056	2,944	67.3
Other Expenses		15,052	4,441	10,611	29.5
Total Operating Expenses		81,503	51,973	29,530	63.8
Total Expended		493,580	344,196	149,384	69.7

	Budget	Expends	Remaining	%
Carryforward FY15				
Personal Services	40,249	91,754	(51,505)	228.0
Operating Expenses	497	23	474	4.6
Equipment & Assests	80,497	29,466	51,031	36.6
Total	121,243	121,243	-	100.0
Carryforward FY16				
Personal Services	21,416	-	21,416	0.0
Operating Expenses	42,833	-	42,833	0.0
Equipment & Assests	42,833	-	42,833	0.0
Total	107,082	-	107,082	0.0

Funding Breakout	Regulatory Budget	Regulatory Expends	UIC Budget	UIC Expends	2017 Total Budget	2017 Total Expends	%
State Special	1,764,007	1,302,728	310,206	250,727	2,074,213	1,553,455	74.9
Federal 2016 UIC (10-1-2015 to 9-30-2016)			108,000	108,000	108,000	108,000	100.0
Federal 2017 UIC (10-1-2016 to 9-30-2017)			105,676	51,148	105,676	51,148	48.4
Total	1,764,007	1,302,728	523,882	409,875	2,287,889	1,712,603	74.9

REVENUE INTO STATE SPECIAL REVENUE ACCOUNT as of 6/30/17

	FY 17	FY 16
Oil & Gas Production Tax	\$ 1,703,125	\$ 813,345
Oil Production Tax	1,556,410	758,083
Gas Production Tax	146,715	55,261
Drilling Permit Fees	12,575	15,025
UIC Permit Fees	242,800	239,600
Interest on Investments	8,826	10,513
Copies of Documents	541	1,407
Public Information Request	221	-
Miscellaneous Reimbursements	6,801	37,500
TOTAL	\$ 1,974,889	\$ 1,117,390

REVENUE INTO DAMAGE MITIGATION ACCOUNT as of 6/30/17

	FY 17	FY 16
RIT Investment Earnings:	\$ -	\$ 490,672
July	-	-
August	-	-
September	-	49,110
October	-	40,670
November	-	37,753
December	-	49,344
January	-	37,052
February	-	37,189
March	-	47,949
April	-	35,271
May	-	36,482
June	-	119,853
Bond Forfeitures:	15,000	234,904
Interest on Investments	7,562	2,016
TOTAL	\$ 22,562	\$ 1,218,264

INVESTMENT ACCOUNT BALANCES as of 6/30/17

Regulatory Account	\$ 603,227
Damage Mitigation Account	\$ 869,738

REVENUE INTO GENERAL FUND FROM FINES as of 6/30/17

		FY 17
STEALTH ENERGY INC	7/1/16	\$ 1,420
ENERGY QUEST II LLC	7/8/16	80
HOFLAND JAMES D	7/8/16	70
MONTANA LAND AND MINERAL COMPANY	7/8/16	60
UNIT PETROLEUM COMPANY	7/8/16	60
VECTA OIL AND GAS LTD	7/8/16	60
TNT OIL LLC	7/15/16	60
STATOIL & GAS LP	8/1/16	420
RINCON OIL AND GAS LLC	8/19/16	70
MONTANA LAND AND EXPLORATION INC	9/2/16	60
WHITING OIL AND GAS CORP	9/9/16	250
GRASSY BUTTE LLC	9/16/16	70
TEMPEL CONTRACTING INC	9/16/16	80
SOLOMON EXPLORATION/SOLOMON, TED / GAIL	9/23/16	60
RANCH OIL CO INC	9/30/16	60
YELLOWSTONE PETROLEUMS INC	10/6/16	50
BRAINSTORM ENERGY INC	10/7/16	60
BRAINSTORM ENERGY INC	10/7/16	60
YELLOWSTONE PETROLEUMS INC	10/7/16	70
MOUNTAIN VIEW ENERGY INC	10/11/16	120
SHADWELL RESOURCES GROUP LLC	10/11/16	1,000
HERCO EXPLORATION LLC	10/14/16	70
COALRIDGE DISPOSAL AND PETROLEUM	10/21/2016	90
JUSTICE SWD LLC	10/21/2016	80
MONTANA OILFIELD ACQUISITION I LLC	10/28/2016	220
BALLANTYNE VENTURES LLC	11/4/2016	90
MCOIL MONTANA ONE LLC	11/9/2016	110
SLOHCIN INC	11/9/2016	70
WIND RIVER HYDROCARBONS	11/9/2016	70
SDOCO LLC	11/18/2016	60
SHADWELL RESOURCES GROUP LLC	11/18/2016	90
SEYMOUR OIL & GAS	12/5/2016	140
WHITING OIL AND GAS CORP	12/22/2016	250
BENSUN ENERGY LLC	1/9/2017	120
MOUNTAINVIEW ENERGY INC	1/10/2017	70
HINTO ENERGY INC	1/30/2017	160
MONTANA LAND AND MINERAL COMPANY	1/30/2017	120
TYLER ROCKIES EXPLORATION LTD	1/30/2017	70
SEYMOUR OIL AND GAS	2/1/2017	1,380
HEAVY WATER HAULERS INC	2/1/2017	60
SLEEPY HOLLOW OIL & GAS LLC / KYKUIT RESOURCES, LLC	2/2/2017	520
ABRAXAS PETROLEUM CORPORATION	2/17/2017	70
HAWLEY OIL LLP	2/24/2017	420
GUDINO SERVICES LLC / FAIRWAYS EXPLORATION AND PRODUCTION LLC	3/3/2017	70
DRAWINGS LLC	3/3/2017	70
JP OIL INC / ANTELOPE RESOURCES INC	3/17/2017	260
SHADWELL RESOURCES GROUP LLC	4/5/2017	2,000
HOFLAND, JAMES D.	4/21/2017	90
MCPHILLIPS, R. D. / MCPHILLIPS, BERNICE	4/21/2017	110
UNITED STATES ENERGY CORP	4/21/2017	90
SLOW POKE PRODUCTION / DOBSON, GEORGE	4/28/2017	70
SONKAR INC	5/3/2017	90
NINE POINT ENERGY LLC	5/15/2017	230
TOTAL		\$ 11,650

GRANT BALANCES - 6/30/17

<u>Name</u>	<u>Authorized Amt*</u>	<u>Expended</u>	<u>Balance</u>	<u>Expiration Date</u>
2011 Southern - Tank Battery2 RIT 12-8723	\$ 204,951	\$ 204,951	\$ -	9/30/2016
2011 Northern/Eastern RIT 13-8753	332,642	332,642	-	9/30/2016
TOTAL	\$ 537,593	\$ 537,593	\$ -	

* includes match requirement for grant

CONTRACT BALANCES - 6/30/17

<u>Name</u>	<u>Authorized Amt</u>	<u>Expended</u>	<u>Balance</u>	<u>Status</u>	<u>Expiration Date</u>
MT Tech - Elm Coulee EOR Study (MOU 127220)	\$ 863,905	\$ 635,514	\$ 228,391	Under Contract	12/31/2017
Central Avenue Mall FY '16 (9/1/15 - 8/31/16)	400	400	-	Completed	8/31/2016
Central Avenue Mall FY '17 (9/1/16 - 8/31/17)	400	400	-	Completed	8/31/2017
Agency Legal Services 2017	70,000	48,770	21,230	Completed	6/30/2017
COR Enterprises - Billings Janitorial	15,688	15,590	98	Completed	6/30/2017
Kelly #1 Well	19,360	12,744	6,616	Completed	7/31/2016
Big Wall Site	18,451	18,450	-	Completed	9/30/2016
Re-Enter, Re-Plug, and Reclaim Kopp #1 Well	263,930	249,937	13,993	Completed	11/1/2016
Flack #1 Plugging	45,493	44,506	988	Under Contract	12/30/2017
O&G Plugging FY 2017 (A)	177,504	162,404	15,101	Completed	12/31/2017
Danielson 1 Well Plug and Reclaim	23,805	-	23,805	Under Contract	6/30/2018
TOTAL	\$ 1,498,935	\$ 1,188,714	\$ 310,221		

**Agency Legal Services
Expenditures in FY17**

<u>Case</u>	<u>Amt Spent</u>
BOGC Duties	\$ 32,820
Hekkel	162
CCRC	866
Ostby	-
Interstate	3,486
Malsam	5,716
Hydraulic	5,720
Total	\$ 48,770

PLUGGING PROJECTS & FIELD INSPECTOR SUMMARY

August 9, 2017

Orphaned Well Flack #1 (Plugged):

Plugging operations were completed 6/22/17.

Orphaned Well Danielson 1 (Contracted):

Work to the Danielson 1 well will coincide with the Goeddertz 1 well.

Orphaned Well Goeddertz 1: (Contracted):

Work to the Goeddertz 1 well will coincide with the Danielson 1 well.

Orphaned Well Beery 22-24 and Beery 2 (Out to Contract):

Plugging Along was awarded the bid. Contractor is now current to work for State of Montana. The contract has been completed and is out to legal. 811 one calls were placed and completed. Surface owner will be notified when the contract goes out for signatures and a timeline for the start of operations has been established.

Krone-Augusta 31-32 (Out for Bid):

Bidding closed 5/24/17, Liquid Gold Well Service was the only company to submit a bid. LGWS bid for plugging and reclamation totaled \$516,351.99. The RFP review committee requested some clarification to parts of the bid and answers to those questions have been received. Following review by the committee LGWS will be awarded the bid.

Inspector Training:

The annual H2S re-certification course will be later in the year due to the large number of projects currently underway by both the industry and MGOGC.

Montana Board of Oil and Gas Conservation Summary of Bond Activity

6/14/2017 Through 8/8/2017

Approved

A. B. Energy LLC Chester MT	693 U1	Approved	6/23/2017
		Amount:	\$20,000.00
		Purpose:	UIC Limited Bond
Certificate of Deposit	\$20,000.00	First Security Bank Fort Benton	ACT
Apex Energy LLC Farmington NM	820 M1	Approved	6/21/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond
Surety Bond	\$50,000.00	Lexon Insurance Company	ACT
Paugh, Gerald W. Billings MT	821 G1	Approved	7/17/2017
		Amount:	\$1,500.00
		Purpose:	Single Well Bond
Certificate of Deposit	\$1,500.00	Stockman Bank of Montana	ACT

Canceled

Bluebonnet Energy Corporation Englewood CO	761 M2	Canceled	8/1/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond
Bluestone Natural Resources II, LLC Tulsa OK	799 L1	Canceled	8/1/2017
		Amount:	\$20,000.00
		Purpose:	Limited Bond
Central Montana Resources, LLC San Antonio TX	648 M1	Canceled	7/17/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond
Fort Worth Operating Company, LLC Fort Worth TX	619 G13	Canceled	7/12/2017
		Amount:	\$10,000.00
		Purpose:	Single Well Bond
Fort Worth Operating Company, LLC Fort Worth TX	619 G12	Canceled	7/12/2017
		Amount:	\$10,000.00
		Purpose:	Single Well Bond
Lario Oil and Gas Company Wichita KS	456 M1	Canceled	8/8/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond

Forfeiture Ordered

Montana Oil Field Acquisition I, LLC Rutherford NJ	772 M1	Forfeiture Ordered	6/15/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond
Certificate of Deposit	\$50,000.00	FIRST INTERSTATE BANK	ACT
Mountain Pacific General Inc. Cut Bank MT	5265 M1	Forfeiture Ordered	6/15/2017
		Amount:	\$50,000.00
		Purpose:	Multiple Well Bond
Certificate of Deposit	\$50,000.00	1ST STATE BANK - SHELBY	ACT

Montana Board of Oil and Gas Conservation
Summary of Bond Activity

6/14/2017 Through 8/8/2017

Letter Sent

Augusta Exploration, LLC	773 G1	Letter Sent	6/28/2017
Whitefish MT		Amount:	\$10,000.00
		Purpose:	Single Well Bond
Letter of Credit	\$10,000.00	FIRST INTERSTATE BANK	ACT

Incident Report

EXHIBIT 7

Company	Responsibility	Date	Incident	Oil Released	Water Released	Source	Contained	Latitude	Longitud	County	T-R-S
Whiting Oil and Gas Corporation	BOG	1/4/2017	Spill or Release	10 Barrels		Tank or Tank Battery	Yes	47.95467	-104.25585	Richland	26N-58E-32 SWS
TAQA USA, Inc.	BOG	1/4/2017	Spill or Release	80 Barrels		Flow Line - Production	No	48.98073	-104.18007	Sheridan	37N-57E-10 NENE
Newfield Production Company	BOG	1/7/2017	Fire		70 Barrels	Tank or Tank Battery	No	47.62214	-104.14110	Richland	22N-59E-34 NWS
True Oil LLC	BOG	1/9/2017	Spill or Release	35 Barrels		Treater	No	47.95394	-104.24045	Richland	25N-58E-4 NENW
Anadarko Minerals, Inc.	BOG	1/12/2017	Spill or Release		10 Barrels	Flow Line - Injection	No	48.40195	-106.03544	Valley	31N-44E-32 SEN
Anadarko Minerals, Inc.	BOG	1/12/2017	Spill or Release		80 Barrels	Treater	Yes	48.42313	-106.08365	Valley	31N-43E-24 SWS
Rim Operating, Inc.	BOG	1/13/2017	Spill or Release		270 Barrels	Tank or Tank Battery	Yes	48.70257	-104.26715	Sheridan	34N-57E-16 SEN
Northern Oil Production, Inc.	BOG	1/18/2017	Fire			Treater	Yes	48.76938	-104.23923	Sheridan	35N-57E-22 SWS
Citation Oil & Gas Corp.	BOG	1/19/2017	Spill or Release	50 Barrels		Tank or Tank Battery	Yes	48.49539	-109.22854	Blaine	32N-19E-35 NEN
D & M Welding LLC	BOG	1/21/2017	Fire	100 Barrels	200 Barrels	Tank or Tank Battery	Yes	48.74675	-111.90339	Toole	35N-2W-32 NWS
EnergyQuest II, LLC	BOG	1/26/2017	Spill or Release	168 Barrels		Other	No	47.69809	-104.08484	Richland	22N-59E-1 SWNE
Somont Oil Company, Inc.	BOG	2/28/2017	Spill or Release	50 Barrels	30 Barrels	Tank or Tank Battery	No	48.71304	-111.78656	Toole	34N-1W-7 SESW
Landtech Enterprises, LLC	BOG	3/6/2017	Spill or Release		15 Barrels	Tank or Tank Battery	Yes	47.74963	-104.18180	Richland	23N-59E-17 SWS
MCR, LLC	BOG	3/15/2017	Spill or Release	80 Barrels		Tank or Tank Battery	No	48.94486	-111.17270	Liberty	37N-4E-23 SESW
Wesco Operating, Inc.	BOG	3/17/2017	Spill or Release		10 Barrels	Tank or Tank Battery	Yes	46.63594	-104.43111	Fallon	10N-58E-9 SENW
Carrell Oil Company DbA Coco	FED	3/21/2017	Spill or Release			Well Head	No	47.06749	-107.99458	Petroleum	15N-29E-13 NWN
XTO Energy Inc.	BOG	3/23/2017	Spill or Release		45 Barrels	Tank or Tank Battery	Yes	47.66293	-104.04769	Richland	22N-60E-17 SES
XTO Energy Inc.	BOG	3/30/2017	Spill or Release	30 Barrels		Treater	Yes	47.67806	-104.04793	Richland	22N-60E-8 SESW
Abraxas Petroleum Corporation	BOG	3/30/2017	Spill or Release	1 Barrels		Well Head	Yes	47.74179	-104.18173	Richland	23N-59E-20 SWN
Brown, J. Burns Operating Company	VAR	3/31/2017	Spill or Release			Well Head	No	48.78181	-109.38038	Blaine	35N-18E-21 NWN
Bad Water Disposal, LLP	BOG	4/6/2017	Spill or Release	3 Barrels		Tank or Tank Battery	Yes	47.67583	-104.05933	Richland	22N-60E-7 SESE
Samson Oil and Gas USA, Inc.	BOG	4/19/2017	Spill or Release		500 Barrels	Flow Line - Production	Yes	48.31557	-104.23542	Roosevelt	30N-58E-31 NWN
Enerplus Resources USA Corporation	BOG	4/23/2017	Spill or Release	243 Barrels		Tank or Tank Battery	Yes	47.76309	-104.40635	Richland	23N-57E-9 SWSE
Continental Resources Inc	BOG	4/25/2017	Fire	3 Barrels		Flare Pit	No	47.74766	-104.56450	Richland	23N-56E-17 SES
Sannes, Ronald M. Or Margaret Ann	BOG	4/28/2017	Spill or Release	20 Barrels	25 Barrels	Well Head	No	47.88415	-104.25986	Richland	25N-58E-29 SES
Sannes, Ronald M. Or Margaret Ann	BOG	4/28/2017	Spill or Release	40 Barrels		Treater	Yes	47.68481	-104.08096	Richland	22N-59E-12 SENE
Denbury Onshore, LLC	BOG	5/1/2017	Spill or Release	2 Barrels	20 Barrels	Flow Line - Production	No	46.69417	-104.52600	Wibaux	11N-57E-22 SENE
Sannes, Ronald M. Or Margaret Ann	BOG	5/5/2017	Fire	4 Barrels		Flare Pit	Yes	47.68481	-104.08096	Richland	22N-59E-12 SENE
Bad Water Disposal, LLP	BOG	5/6/2017	Spill or Release		2 Barrels	Tank or Tank Battery	Yes	47.67583	-104.05933	Richland	22N-60E-7 SESE
Western Natural Gas Company	BOG	5/8/2017	Spill or Release		30 Barrels	Tank or Tank Battery	No	48.73041	-111.19859	Liberty	34N-4E-3 NESW
Denbury Onshore, LLC	BOG	5/10/2017	Spill or Release		62 Barrels	Flow Line - Production	No	46.30525	-104.08116	Fallon	6N-61E-4 SWNE
White Rock Oil & Gas, LLC	BOG	5/13/2017	Spill or Release	2 Barrels		Flare Pit	No	47.77125	-104.43639	Richland	23N-57E-8 SENW
White Rock Oil & Gas, LLC	BOG	5/15/2017	Spill or Release	2 Barrels		Flare Pit	No	47.77125	-104.43639	Richland	23N-57E-8 SENW
Wesco Operating, Inc.	OTR	5/24/2017	Other			Other	No	46.66235	-104.46774	Fallon	11N-58E-31 NWS

Company	Responsibility	Date	Incident	Oil Released	Water Released	Source	Contained	Latitude	Longitud	County	T-R-S
TAQA USA, Inc.	BOG	6/2/2017	Spill or Release	30 Barrels		Well Head	No	48.52506	-104.12700	Sheridan	32N-58E-13 NWS
Denbury Onshore, LLC	BOG	6/4/2017	Spill or Release		70 Barrels	Pump Failure	No	46.28259	-104.16978	Fallon	6N-60E-11 SESW
Petro-Hunt, LLC	BOG	6/6/2017	Spill or Release	2 Barrels	2 Barrels	Tank or Tank Battery	No	48.53522	-104.25790	Sheridan	32N-57E-12 SWS
Continental Resources Inc	BOG	6/8/2017	Spill or Release	4 Barrels	1 Barrels	Flow Line - Production	Yes	47.77514	-104.74629	Richland	23N-54E-11 NENE
Continental Resources Inc	BOG	6/8/2017	Spill or Release	4 Barrels	1 Barrels	Flow Line - Production	No	47.77514	-104.74629	Richland	23N-54E-11 NENE
Slawson Exploration Company Inc	BOG	6/19/2017	Spill or Release	1 Barrels	3 Gallons	Well Head	Yes	48.27025	-104.06975	Roosevelt	29N-59E-17 NENE
Montana Heartland LLC	BOG	6/25/2017	Spill or Release		160 Barrels	Flow Line - Production	Yes	47.82098	-104.81017	Richland	24N-54E-20 SESE
XTO Energy Inc.	BOG	6/29/2017	Spill or Release	18 Barrels		Treater	Yes	47.67321	-104.20483	Richland	22N-59E-18 NWN
Continental Resources Inc	BOG	7/6/2017	Fire			Flare Pit	No	47.73390	-104.61140	Richland	23N-55E-24 SWS
Enerplus Resources USA Corporation	BOG	7/6/2017	Spill or Release	1 Barrels		Treater	No	47.86179	-104.61810	Richland	24N-55E-11 NENE
Oasis Petroleum North America LLC	BOG	7/10/2017	Spill or Release	5 Barrels		Treater	Yes	47.98416	-104.19239	Richland	26N-58E-23 SWS
Genesis ST Operating LLC	BOG	7/27/2017	Fire	2 Barrels		Tank or Tank Battery	No	48.27527	-104.15474	Roosevelt	29N-58E-10 SESE

Docket Summary

8/10/2017 Hearing

33-2017	St. Croix Operating, Inc.	Vacate or amend order 153-2009 (TSU, 32N-48E-25: SWSW, 26: SESE, 35: NENE, and 36: NWNW), Duprow Formation test well, 660' setback.	Withdrawn	<i>Order 153-2009: TSU, 32N-48E-25: SWSW, 26: SESE, 35: NENE, and 36: NWNW, one well to be located in Sec. 35: 150' FNL/ 500' FEL</i> <i>Application withdrawn, email received 8/7/17.</i>	<input type="checkbox"/>
34-2017	McCartney Family Mineral Trust	Vacate Order 240-2014, non-consent penalties for the McCartney Family Mineral Trust, Manush 1-12H well, Bakken/Three Forks Formation, 29N-58E-1: all, 12: all.	Continued	<i>Application continued, email received 8/7/17.</i>	<input type="checkbox"/>
35-2017	Kraken Oil & Gas LLC	Permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-35: all, 36: all (Farrah 35-36 #1H).		<i>TSU, Order 34-2016</i> <i>Related applications 35-2017, 36-2017</i>	<input type="checkbox"/>
36-2017	Kraken Oil & Gas LLC	Pooling, permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-35: all, 36: all (Farrah 35-36 #1H). Non-consent penalties requested.		<i>Related applications 35-2017, 36-2017</i>	<input type="checkbox"/>
37-2017	Kraken Oil & Gas LLC	Permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-27: all, 28: all (Fallon 27-28 #1H).		<i>TSU, Order 144-2015, amended by order 35-2016</i> <i>Related applications 37-2017, 38-2017</i>	<input type="checkbox"/>
38-2017	Kraken Oil & Gas LLC	Pooling, permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-27: all, 28: all (Fallon 27-28 #1H). Non-consent penalties requested.		<i>Related applications 37-2017, 38-2017</i>	<input type="checkbox"/>
39-2017	Kraken Oil & Gas LLC	Permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-33: all, 34: all (Shayla 34-33 #1H).		<i>TSU, Order 145-2015, amended by order 36-2016</i> <i>Related applications 39-2017, 40-2017</i>	<input type="checkbox"/>
40-2017	Kraken Oil & Gas LLC	Pooling, permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-33: all, 34: all (Shayla 34-33 #1H). Non-consent penalties requested.		<i>Related applications 39-2017, 40-2017</i>	<input type="checkbox"/>
41-2017	Kraken Oil & Gas LLC	Amend Order 380-2011 to authorize the drilling of a horizontal wells, 500' lateral, 200' heel/toe setbacks in temporary spacing unit, Bakken/Three Forks Formation, 27N-57E-16: all, 21: all. Apply for permanent spacing within 90 days of successful completion. Operations must commence within one year of date of order. Default Docket requested.			<input type="checkbox"/>
42-2017	Kraken Oil & Gas LLC	Amend Order 380-2011 to authorize the drilling of a horizontal wells, 500' lateral, 200' heel/toe setbacks in temporary spacing unit, Bakken/Three Forks Formation, 27N-57E-17: all, 20: all. Apply for permanent spacing within 90 days of successful completion. Operations must commence within one year of date of order. Default Docket requested.			<input type="checkbox"/>
43-2017	Briscoe Petroleum, LLC	Exception to statewide drilling and temporary spacing rules, Amsden Formation test well, 1N-34E: 20, 2,558' FNL, 549' FEL. Apply for permanent spacing within 90 days of successful completion. Default docket requested.		<i>Proposed location closer than 330' to south boundary of SE/4 NE/4 which would be the statewide temporary spacing unit for a well drilled to a depth of 6000' or less.</i>	<input type="checkbox"/>

44-2017	Cline Production Company	Class II Permit, Enhanced Recovery, C.M. Federal 34-30 (API # 087-21655), Tyler "C" Formation, 12N-33E-30: 338' FSL / 1875' FEL (SWSE)	Continued	Staff continued on 7/27/17 for failure to run newspaper notice.	<input type="checkbox"/>
19-2017	Enorplus Resources USA Corporation	Extend Class II pilot enhanced recovery project for 18 months, Bakken Formation, Bullwinkle-Yahoo #4-1-HSU, permanent spacing unit 23N-57E-3: all, 4: all. Approved for 18 months following re initiation of injection.		Continued to August, ltr received 5/12/17	<input type="checkbox"/>
45-2017	Black Gold Energy Resource Development, LLC	Show Cause: why additional penalties should not be assessed for failure to pay the outstanding fine and for failure to submit a written plan of its proposed action to remedy the violation at the the Indian Mound 1 well located in the SW¼SW¼ of Section 15, T23N-R55E, Richland County, Montana within 15 days of the June 15, 2017, public hearing.			<input type="checkbox"/>
46-2017	Stealth Energy USA, Inc.	Show Cause: failure to file production reports and pay administrative fees.			<input type="checkbox"/>
338-2014	K2 America Corporation	Show Cause: why its bond should not be forfeited for failure to provide a plan and timeline for plugging its wells. [Continued from 6/25/2015, 6/16/2016, & 6/15/17.]			<input type="checkbox"/>
49-2016	Storm Cat Energy (USA) Operating Corporation	Show Cause: why it should not provide a plan and timeline for the plugging and abandonment or transfer of its three wells and why additional penalties should not be assessed for failure to pay the outstanding fine of \$1,340, and appear at the August 11, 2016, public hearing.			<input type="checkbox"/>

GAS FLARING

August 9, 2017

Company	Wells Flaring over 100	Wells Flaring over 100 w/o Exception	Current Exceptions (over 100)	Exception Requests	Wells over 100 Hooked to Pipeline
Continental	1	1	0	1	1
Petro-Hunt	2	2	0	0	0
Whiting	1	0	0	2	0
Totals	4	3	0	3	1

Flaring Requests

Summary

There are 4 wells flaring over 100 MCFG per day based on current production numbers.

1 of the 4 wells have approved exceptions due to distance, pipeline capacity issues, or time to connection.

There are 3 exceptions requested at this time.

Continental

Revere 1-31H – API #25-083-22953, 27N-53E-31

1. Flaring 114 MCF/D. Sixth exception request.
2. Completed: 2/2013.
3. Estimated gas reserves: 293 MMCF.
4. Proximity to market: Connected to pipeline
5. Flaring alternatives: None.
6. Amount of gas used in lease operations: 8 MCF/D.
7. Justification to flare: Unable to sell due to H2S. Currently uneconomic to treat H2S and insufficient capacity issues at Grasslands Plant. It is estimated that it would cost \$2.92/MCF to treat the gas and could then only be sold for \$2.7/MCF.

Whiting Oil & Gas –

Iversen 34-32-4H – API #25-083-23238, 26N-58E-32

1. Flaring 87 MCF/D. Fifth exception request.
2. Completed: 7/2014.
3. Estimated gas reserves: 315 MMCF.
4. Proximity to market: 5280 ft to pipeline.
5. Estimated gas price at market: ~\$1.80/MCF.
6. Flaring alternatives: None.
7. Amount of gas used in lease operations: 2 MCF/D.
8. Justification to flare: Insufficient compression capacity on Oneok's system in this area.

Sundheim 21-27-3H – API #25-083-23215, 25N-58E-27

1. Flaring 110 MCF/D. Third exception request.
2. Completed: 7/2014.
3. Estimated gas reserves: 480 MMCF.
4. Proximity to market: Connected.
5. Estimated gas price at market: ~\$1.80/MCF.
6. Flaring alternatives: None.
7. Amount of gas used in lease operations: 2 MCF/D.
8. Justification to flare: Insufficient compression capacity on Oneok's system in this area.