

**Colorado Oil and Gas Conservation
Commission**

Supplemental

2017 Annual Violations and Penalties Report

Under Executive Order No. D 2013-004

(Updated to include full calendar Year 2017)

January 23, 2018

Introduction

Executive Order D 2013-004, issued by Governor John W. Hickenlooper on May 8, 2013, directed the Colorado Oil and Gas Conservation Commission (“Commission”) to review its enforcement program, penalty structure, and imposition of fines, and by December 10 each year, report “on all violations, any and all penalties imposed regarding violations, and the rationale for the calculation of final penalty assessments, including fines.”

This report updates the annual report submitted to the Governor on December 10, 2017, to include all enforcement orders and all Notices of Alleged Violation for the full calendar year.

This Report provides statistics at the Notice of Alleged Violation (“NOAV”) level and at the Enforcement Order level. Contents include the following tables:

1. 2017 Commission Enforcement Orders Summary
2. 2017 Commission Enforcement Orders
3. 2017 Commission Notices of Alleged Violation Summary
4. 2017 Commission Notices of Alleged Violation

Enforcement Order statistics are based on Commission hearings through December 11-12, 2017 (the last hearing of 2017). The original December 10, 2017 report only included Enforcement Orders through October 31, 2017.

NOAV statistics are based on NOAVs issued from January 1, 2017, through December 31, 2017, and their status as of December 31, 2017. The original December 10, 2017, report only included NOAVs and their status as of November 30, 2017.

2017 Commission Enforcement Orders Report

Table 1 summarizes all Commission Enforcement Orders issued in 2017, through December 31, 2017. Commission Enforcement Orders issued in 2017 resolved Notices of Alleged Violation issued during the current or previous years. A Commission Enforcement Order results from the Commission issuing an Order Finding Violation (“OFV”) after a hearing or approving an Administrative Order by Consent (“AOC”) that Commission Staff and the operator negotiated.

Table 2 lists information specific to each Enforcement Order, including the violations alleged in each underlying NOAV; total penalty imposed; and factors that contributed to the penalty calculation.

Table 1: 2017 Commission Enforcement Orders Summary

Total Orders		41
	AOCs	33
	OFVs	5
	Other (Bond Foreclosures)	3
Total No. of NOAVs Resolved by Orders		91
Total No. of Cited Violations Resolved		106
Orders with Penalties		38
Orders without Penalties		3
	Total Penalties	\$7,572,401
	Suspended Penalties	\$557,566
	Maximum Penalty	\$1,608,456
	Minimum Penalty	\$2,553
	Average Penalty	\$199,274
	Median Penalty	\$46,309

Table 2: 2017 Commission Enforcement Orders

Includes Orders through December 31, 2017 (Full Year)

Operator	Operator #	NOAV Date	NOAV Nos.	Violations in Order	Penalty (Total)	Penalty (Suspended)	Penalty Imposed on Defunct and/or Non-Responsive Operator (Y/N)	Penalty Days	Daily Penalty	Aggravating Factors	Mitigating Factors	Pattern of Violation (Y/N)	Gross Negligence or Willful Misconduct (Y/N)	AOC or OFV	Other Rationale	Docket No.	Order No. (1V)	Final Order Date
Alfred Ward & Son	94300	11/3/2016	401141974	303; 308B	\$9,516	\$0	N	87	\$109	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	170100012	621	1/30/2017
Alfred Ward & Son	94300	8/25/2016	401080106; 401082382	309 (2); 326.b.; 326.c.(1)	\$98,054	\$49,027	N	1427	\$69	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Proportionality Adjustment	161200402	626	3/20/2017
Antler Energy, LLC	10407	8/9/2016	401082880	326.b.	\$45,450	\$22,725	N	362	\$126	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	161000388	624	1/30/2017
Bayswater Exploration and Production LLC	10261	1/26/2015	200422033	301; 308; 309; 324A	\$209,231	\$0	N	651	\$321	None	None	No	No	AOC	Consolidation of Violations; Duration Matrix; Policy Table Values; Settlement Inducement; Statutory Maximum	170100092	648	10/30/2017
Bayswater Exploration and Production LLC	10261	10/28/2016	401123787; 401122866; 401124027; 401121857; 401124042; 401124032; 401124029; 401123785; 401121017; 401122915; 401132217	205A (8); 316C (5); §34-60-121(1), C.R.S.	\$35,689	\$0	N	855	\$42	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Rule Reclassification	170100008	613	1/30/2017
Becca Oil LLC	10156	10/27/2016	401083038	311	\$2,553	\$0	N	119	\$21	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	170100001	616	1/30/2017
Black Hills Plateau Production LLC	10150	6/8/2016	401047564	308A; 308B; 309.a.; 312.a.; 317.p.; 318.d	\$34,946	\$0	N	1055	\$33	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	161200307	623	1/30/2017
Bonanza Creek Energy Operating Company LLC	8960	2/17/2017	401212624	308A	\$20,000	\$10,000	N	8	\$2,500	None	None	N	N	AOC	Inability to Pay; Settlement Inducement	170500187	627	5/1/2017
BP America Production Company	10000	2/17/2017; 8/4/2017	401213603; 401356123	316C; 324A; 1102.a	\$45,000	\$0	N	10	\$4,000	None	None	N	N	AOC	Duration Matrix; Settlement Inducement	171000649	651	12/11/2017
Charles P Dunning LLC	200077	3/23/2017; 9/20/2017	401241213; 401408533	204; 205.g; 303.b; 903; 904.a; 912.b	\$187,200	\$187,200	N	1222	\$153	None	None	N	N	AOC	Inability to Pay	170900311; 171000772	650	12/11/2017
Chevron Pipeline Company	16690	5/9/2017	401277084	324A; 1101.e.	\$65,115	\$0	N	298	\$219	None	None	No	No	AOC	Duration Matrix; Settlement Inducement	171000418	645	10/30/2017
Chevron USA Inc.	16700	11/23/2016	401133244	605.d.; 907.a.; 1102	\$30,000	\$0	N	6	\$5,000	None	None	N	N	AOC	None	170500024	635	6/12/2017
Delbert Koch	10603	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N	N	Bond Call	Bond Call; Domestic Well	170600305	634	6/12/2017

Operator	Operator #	NOAV Date	NOAV Nos.	Violations in Order	Penalty (Total)	Penalty (Suspended)	Penalty Imposed on Defunct and/or Non-Responsive Operator (Y/N)	Penalty Days	Daily Penalty	Aggravating Factors	Mitigating Factors	Pattern of Violation (Y/N)	Gross Negligence or Knowing & Willful misconduct (Y/N)	AOC or OFV	Other Rationale	Docket No.	Order No. (1V)	Final Order Date
Energy Search Co.	27635	3/24/2017 (15)	401225877; 401225943; 401226120; 401226125; 401226187; 401226197; 401226217; 401226230; 401226257; 401226261; 401226266; 401226274; 401226283; 401226297; 401226306	326.b; 522.f	\$1,212,120	\$0	Y	6067	\$200	4; 6; 7	None	Y	N	OFV	Commission Hearing	170600310	636	6/12/2017
Fritzler Resources Inc	31257	10/27/2016	401083039	309; 311	\$5,606	\$0	N	458	\$12	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	170100002	620	1/30/2017
Geotech Production Inc.	33825	3/21/2017	401238912	1004	\$45,833	\$34,333	N	443	\$103	None	None	No	No	AOC	Duration Matrix; Settlement Inducement; Suspended Penalty	170600304	640	7/24/2017
HRM Resources II, LLC	10548	10/27/2016 (2)	401081025; 401081037	311; 326.b (2)	\$85,751	\$42,875	N	652	\$132	None	None	N	N	AOC	Settlement Inducement	170500003	638	6/12/2017
Hunter Ridge Energy Services LLC	10442	9/16/2016	401105510	907.a.	\$222,500	\$0	N	60	\$3,708	None	None	No	No	AOC	Duration Matrix	161000480	641	9/11/2017
Jackie Bruce	11065	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None	None	N	N	Bond Call	Bond Call; Domestic Well	170600312	628	6/12/2017
Joseph J.C. Paine dba Paine Petroleum Co. LLC	10317	10/27/2016	401128719	309; 312	\$6,502	\$0	N	1047	\$6	None	None	N	N	AOC	Settlement Inducement	170500004	630	5/1/2017
Julander Energy Company	44204	12/5/2016	401158434	522.f	\$118,700	\$0	Y	114	\$1,041	None	None	No	No	AOC	Policy Table Value; Proportionality Adjustment, Duration Matrix	170300093	625	3/20/2017
Kerr McGee Oil & Gas Onshore LP	47120	7/21/2017	401348910; 401348980; 401348983	603.h.	\$158,250	\$0	N	615	\$257	None	None	No	No	AOC	Duration Matrix; Policy Table Values	171000632	643	10/30/2017
Kerr McGee Oil & Gas Onshore LP	47120	6/16/2017	401310322	324A; 327; 906.a	\$75,000	\$0	N	5	\$15,000	None	None	No	No	AOC	Policy Table Values; Statutory Maximum	171000527	649	10/30/2017
Kerr McGee Oil & Gas Onshore LP	47120	9/23/2016	401103776	308B; 309; 319.b.(1)	\$39,410	\$0	N	1063	\$37	None	2	N	N	AOC	Settlement Inducement	170500010	631	5/1/2017
Lilis Energy Inc	10495	11/1/2016	401080843	309; 326.b.	\$49,986	\$24,986	N	828	\$60	None	None	N	N	AOC	Settlement Inducement; Compliance Plan	170300022	632	5/1/2017
Longs Peak Resources LLC	10611	11/10/2016; 9/1/2017	401147218; 401389289	309.a; 912.b	\$40,445	\$0	N	364	\$111	None	None	No	No	AOC	Duration Matrix; Settlement Inducement	170900020	644	10/30/2017
Merrion Oil & Gas Corporation	56680	7/15/2016	401068072	912.a; 912.b	\$42,840	\$21,420	N	62	\$691	None	None	No	No	AOC	Policy Table Value; Duration Matrix	161000378	615	3/20/2017
Noble Energy Inc	100322	9/23/2016; 3/3/2017	401103177; 401224666	308B; 309; 319.b	\$46,785	\$0	N	935	\$50	None	None	N	N	AOC	Duration Matrix; Settlement Inducement	170500011	629	5/1/2017
Noble Energy Inc.	100322	2/10/2017	401202313	316B; 326.b	\$40,096	\$0	N	218	\$184	None	None	No	No	AOC	Duration Matrix	170700186	639	7/24/2017
Northstar Gas Company Inc	64310	7/15/2016; 2/2/2017	401078793; 401193120	309; 326.b; 605.d; 906.b; 907.a.(2)	\$1,601,924	\$0	Y	2848	\$562	None	None	No	No	OFV	Commission Hearing	161200382; 170500185	642	10/30/2017
PDC Energy Inc	69175	10/27/2016	401083135	311	\$2,846	\$0	N	248	\$11	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement	170100005	619	1/30/2017

Operator	Operator #	NOAV Date	NOAV Nos.	Violations in Order	Penalty (Total)	Penalty (Suspended)	Penalty Imposed on Defunct and/or Non-Responsive Operator (Y/N)	Penalty Days	Daily Penalty	Aggravating Factors	Mitigating Factors	Pattern of Violation (Y/N)	Gross Negligence or Knowing & Willful misconduct (Y/N)	AOC or OFV	Other Rationale	Docket No.	Order No. (1V)	Final Order Date
Petro Mex Resources	10059	10/27/2016; 2/7/2017	401088370; 401193646	316C; 317.e.; 326.f.	\$50,000	\$30,000	N	982	\$51	None	None	N	N	AOC	Inability to Pay; Settlement Inducement	170500006	633	5/1/2017
Petroglyph Operating Co. Inc.	8667	2/3/2017	401201207; 401201222; 401201229; 401201230; 401201232	1002.f.; 1004; 1004.a.	\$150,924	\$135,000	N	2498	\$60	None	None	No	No	AOC	Duration Matrix; Settlement Inducement; Suspended Penalty	170600183	638	7/24/2017
PetroHunter Operating Company	10200	11/1/2016 (3)	401140160; 401140347; 401139533	\$34-60-121 C.R.S.; 210.b. (2); 210.d; 309 (2); 326.f.; 603.f; 707.a; 905	\$313,140	\$0	Y	1086	\$288	None	None	Yes	No	OFV	Policy Table Value; Duration Matrix	161200550	608	1/30/2017
Pine Ridge Oil & Gas LLC	10276	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bond Call	Bond Call; No Penalty	170100014	622	1/30/2017
Sandridge Exploration & Production LLC	10598	11/7/2016 (3)	401141492; 401141661; 401141635	301; 316C; \$34-60- 121(1), C.R.S.	\$27,180	\$0	N	13	\$2,091	None	2	No	No	AOC	Policy Table Value	170100019	618	1/30/2017
Taylor* William M	10353	9/7/2017	401395045	210.b; 309.a; 326.b; 605.a(4); 605.d; 1102.d	\$652,003	\$0	Y	1121	\$582	None	None	No	No	OFV	Commission Hearing	171000765	647	10/30/2017
Tudex Petroleum Inc.	90615	9/8/2017	401395409; 401395439; 401395447; 401395685; 401396202; 401396332	210.b (5); 302.b; 309.a (6); 310; 312; 603.f (4); 605.a; 906.a (3); 1102	\$1,608,456	\$0	Y	2013	\$799	None	None	No	No	OFV	Commission Hearing	171000766	646	10/30/2017
Tyler Rockies Exploration Ltd	41550	7/14/2016	401078291	309; 326.a	\$7,500	\$0	N	794	\$9	None	None	No	No	AOC	Policy Table Value; Duration Matrix; Settlement Inducement; Ability to Pay	161000380	614	1/30/2017
Whiting Oil & Gas Corporation	96155	10/27/2016	401137225; 401137427; 401137435; 401137436; 401137440	317.p (5)	\$12,500	\$0	N	5	\$2,500	None	None	No	No	AOC	Policy Table Value	170100007	617	1/30/2017
Whiting Oil & Gas Corporation	96155	2/28/2017	401219729; 401219773; 401219794	303	\$173,350	\$0	N	885	\$196	None	None	No	No	AOC	Public Project	170600302	652	12/11/2017

Total Penalties Assessed

\$7,572,401

A. Aggravating Factors

1. The violator acted with gross negligence or knowing and willful misconduct.
2. The violation resulted in significant waste of oil and gas resources.
3. The violation had a significant negative impact on correlative rights of other parties.
4. The violator was recalcitrant or uncooperative with the Commission or other agencies in correcting or responding to the violation.
5. The violator falsified reports or records.
6. The violator benefited economically from the violation, in which case the amount of such benefit shall be taken into consideration.
7. The violator has engaged in a pattern of violations.

B. Mitigating Factors

1. The violator self-reported the violation.
2. The violator demonstrated prompt, effective and prudent response to the violation, including assistance to any impacted parties.
3. The cause of the violation was outside of the violator's reasonable control and responsibility, or is customarily considered to be force majeure.
4. The violator made a good faith effort to comply with applicable requirements prior to the Commission learning of the violation.
5. The cost of correcting the violation reduced or eliminated any economic benefit to the violator, excluding circumstances in which increased costs stemmed from non-compliance.
6. The violator has demonstrated a history of compliance with the Act, and Commission rules, orders, and permits.

2017 Commission Notices of Alleged Violation Report (Through December 31, 2017)

Table 3 summarizes all Notices of Alleged Violation (“NOAVs”) the Commission issued from January 1, 2017, through December 31, 2017, and indicates whether an NOAV has been resolved (“closed”) or is still pending (“open”). For each 2017 NOAV, Table 4 indicates whether it is open or closed, and as appropriate, whether a penalty was imposed, the penalty amount, and other relevant information. Withdrawn NOAVs are not included in the statistics.

The following statistics are for those NOAVs issued as of December 31, 2017. The original December 10, 2017, report only covered NOAVs issued as of November 30, 2017 and their status as of November 30, 2017.

Table 3: 2017 Commission Notices of Alleged Violation Summary

Total NOAVs Issued (1/1/2017 through 12/31/2017) (Does not include withdrawn NOAVs)		79
Total Open		33
Total Closed		46
		58 % Of Total Resolved
Resolved by Order With Penalty		46
Resolved by Order Without Penalty		0
Resolved Without Penalty		0
Total Penalties Assessed	\$6,063,1588	
Maximum Penalty Assessed	\$1,528,450	
Minimum Penalty Assessed	\$2,758	
Average Penalty Assessed	\$131,808	
Median Penalty Assessed	\$58,350	

Table 4: 2017 Commission Notices of Alleged Violation
NOAVs Issued from January 1, 2017 through December 31, 2017

	NOAV No.	NOAV Date	Operator Name	Closed (Y/N)	Docket No.	Order No. (1V-)	Penalty (Y/N)	Penalty Amt.	Resolve Date
1	401411477	9/26/2017	ALAMOSA DRILLING INC	N	180100001		N		
2	401435153	10/20/2017	ALTA MESA SERVICES LP	N	180100016		N		
3	401262716	4/21/2017	AUS-TEX EXPLORATION INC	N	180100022		N		
4	401262899	4/21/2017	AUS-TEX EXPLORATION INC	N	180100022		N		
5	401263050	4/21/2017	AUS-TEX EXPLORATION INC	N	180100022		N		
6	401263129	4/21/2017	AUS-TEX EXPLORATION INC	N	180100022		N		
7	401212624	2/17/2017	BONANZA CREEK ENERGY OPERATING COMPANY LLC	Y	170500187	627	Y	\$20,000	5/1/2017
8	401213603	2/17/2017	BP AMERICA PRODUCTION COMPANY	Y	170900188	651	Y	\$45,000	12/11/2017
9	401356123	8/4/2017	BP AMERICA PRODUCTION COMPANY	Y	171000649	651	Y	\$5,000	12/11/2017
10	401497449	12/29/2017	BYRON OIL INDUSTRIES INC	N	180300130		N		
11	401241213	3/23/2017	CHARLES P DUNNING LLC	Y	170900311	650	Y	\$61,390	12/11/2017
12	401408533	9/20/2017	CHARLES P DUNNING LLC	Y	171000772	650	Y	\$125,880	12/11/2017
13	401277084	5/9/2017	CHEVRON PIPELINE COMPANY	Y	171000418	645	Y	\$65,115	10/30/2017
14	401440391	10/25/2017	CRESTONE PEAK RESOURCES OPERATING LLC	N	180100017		N		
15	401411478	9/26/2017	DAKOTA EXPLORATION LLC	N	180100002		N		
16	401449214	11/3/2017	DONNELLY CASING PULLING CO	N	180100034		N		
17	401411479	9/26/2017	DSCHAACK CONSULTING LLC	N	180100003		N		
18	401225877	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$398,160	6/12/2017
19	401225943	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/12/2017
20	401226120	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/12/2017
21	401226125	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$58,250	6/13/2017
22	401226187	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/14/2017
23	401226197	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/15/2017
24	401226217	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/16/2017
25	401226230	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$49,050	6/17/2017
26	401226257	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/18/2017
27	401226261	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$52,150	6/19/2017
28	401226266	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/20/2017
29	401226274	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$49,050	6/21/2017
30	401226283	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$62,270	6/22/2017
31	401226297	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$50,600	6/23/2017
32	401226306	3/24/2017	ENERGY SEARCH CO ADBA ENERGY SEARCH CO INC	Y	170600310	636	Y	\$56,700	6/24/2017
33	401296515	5/31/2017	EXTRACTION OIL & GAS INC	N	170900524		N		
34	401238912	3/21/2017	GEOTECH PRODUCTION INC	Y	170600304	640	Y	\$45,833	7/24/2017
35	401176656	1/4/2017	GRYNBERG* JACK DBA GRYNBERG PETROLEUM CO	N	170500177		N		
36	401411480	9/26/2017	HOLCOMB OIL & GAS INC	N	180100004		N		
37	401411481	9/26/2017	J R OIL COMPANY	N	180100005		N		
38	401310322	6/16/2017	KERR MCGEE OIL & GAS ONSHORE LP	Y	171000527	649	Y	\$75,000	10/30/2017
39	401348910	7/21/2017	KERR MCGEE OIL & GAS ONSHORE LP	Y	171000632	643	Y	\$53,250	10/30/2017
40	401348980	7/21/2017	KERR MCGEE OIL & GAS ONSHORE LP	Y	171000632	643	Y	\$53,250	10/30/2017
41	401348983	7/21/2017	KERR MCGEE OIL & GAS ONSHORE LP	Y	171000632	643	Y	\$51,750	10/30/2017
42	401419967	10/4/2017	LARAMIE ENERGY LLC	N	180100012		N		
43	401389289	9/1/2017	LONGS PEAK RESOURCES LLC	Y	170900020	644	Y	\$2,758	10/30/2017
44	401411483	9/25/2017	MCWHINNEY HOLDING COMPANY LLP	N	180100006		N		
45	401411485	9/25/2017	MONAHAN GAS & OIL INC	N	180100007		N		
46	401202313	2/10/2017	NOBLE ENERGY INC	Y	170700186	639	Y	\$40,096	7/24/2017
47	401224666	3/3/2017	NOBLE ENERGY INC	Y	170500011	629	Y	\$46,785	5/1/2017
48	401294258	5/30/2017	NOBLE ENERGY INC	N	170900517		N		
49	401193120	2/2/2017	NORTHSTAR GAS COMPANY INC	Y	170500185	642	Y	\$1,528,450	10/30/2017
50	401494285	12/22/2017	OVERLAND RESOURCES LLC	N	180300129		N		
51	401494293	12/22/2017	OVERLAND RESOURCES LLC	N	180300129		N		
52	401193646	2/8/2017	PETRO MEX RESOURCES	Y	170500006	633	Y	\$46,748	5/1/2017
53	401201207	2/3/2017	PETROGLYPH OPERATING CO INC ADBA PETROGLYPH ENERGY	Y	170600183	638	Y	\$37,314	7/24/2017
54	401201222	2/3/2017	PETROGLYPH OPERATING CO INC ADBA PETROGLYPH ENERGY	Y	170600183	638	Y	\$32,460	7/24/2017
55	401201229	2/3/2017	PETROGLYPH OPERATING CO INC ADBA PETROGLYPH ENERGY	Y	170600183	638	Y	\$32,460	7/24/2017
56	401201230	2/3/2017	PETROGLYPH OPERATING CO INC ADBA PETROGLYPH ENERGY	Y	170600183	638	Y	\$32,460	7/24/2017
57	401201232	2/3/2017	PETROGLYPH OPERATING CO INC ADBA PETROGLYPH ENERGY	Y	170600183	638	Y	\$16,230	7/24/2017
58	401411487	9/25/2017	PLATINUM GAS PROPERTIES LLC	N	180100008		N		
59	401309814	7/11/2017	SCHREIDER & COMPANY, INC	N	171000550		N		
60	401412048	9/25/2017	SPRINGDALE PARTNERS LLC	N	180100009		N		
61	401371832	8/17/2017	SRC ENERGY INC	N	171000654		N		
62	401378585	8/17/2017	SRC ENERGY INC	N	171000655		N		
63	401480461	12/8/2017	SRC ENERGY INC	N	180300119		N		
64	401395045	9/7/2017	TAYLOR* WILLIAM M	Y	171000765	647	Y	\$652,003	10/30/2017
65	401245081	4/12/2017	TOP OPERATING COMPANY	N	170900407		N		
66	401395409	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$383,307	10/30/2017
67	401395439	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$102,407	10/30/2017
68	401395447	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$102,407	10/30/2017
69	401395685	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$432,407	10/30/2017
70	401396202	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$481,507	10/30/2017
71	401396332	9/8/2017	TUDEX PETROLEUM INC	Y	171000766	646	Y	\$106,421	10/30/2017
72	401257007	4/12/2017	URSA OPERATING COMPANY LLC	N	170900408		N		
73	401297902	6/1/2017	WESCO OPERATING INC	N	170900523		N		
74	401406173	9/19/2017	WESCO OPERATING INC	N	170900523		N		
75	401343967	7/19/2017	WESTERN GAS RESOURCES, INC	N	171000650		N		
76	401411490	9/25/2017	WEYERMAN* RALPH & BEVERLY	N	180100010		N		
77	401219729	2/28/2017	WHITING OIL & GAS CORPORATION	Y	170600302	652	Y	\$56,450	12/11/2017
78	401219773	2/28/2017	WHITING OIL & GAS CORPORATION	Y	170600302	652	Y	\$58,450	12/11/2017
79	401219794	2/28/2017	WHITING OIL & GAS CORPORATION	Y	170600302	652	Y	\$58,450	12/11/2017