

RECEIVED OCD

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

2016 JUN 24 P 2: 59

NMOCD – ACOI 288-D

**IN THE MATTER OF COG OPERATING, LLC**

**Respondent.**

**INACTIVE WELL**  
**AGREED COMPLIANCE ORDER**

Pursuant to the New Mexico Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-38, as amended ("Act") and OCD Rule 19.15.5.10(E) NMAC, the Director of the Oil Conservation Division ("OCD") and COG Operating, LLC ("Operator") enter into this Inactive Well Agreed Compliance Order ("Order" or "ACOI"). Operator agrees to plug, place on approved temporary abandonment status, or restore to production or other beneficial use the wells identified herein in accordance with the following agreed schedule and procedures, or face the possibility of no further agreed compliance orders. See 19.15.25.8 NMAC

**FINDINGS**

1. The OCD is the state division charged with administration and enforcement of the Act, and rules and orders adopted pursuant to the Act.
2. Operator is a limited liability company doing business in the state of New Mexico.
3. Operator is the operator of record under OGRID 229137 for the wells identified in Exhibit "A," attached.
4. OCD Rule 19.15.25.8 NMAC states, in relevant part:

"A. The operator of wells drilled for oil or gas or services wells including seismic, core, exploration or injection wells, whether cased or uncased, shall plug the wells as Subsection B of 19.15.25.8 NMAC requires.

B. The operator shall either properly plug and abandon a well or place the well in approved temporary abandonment in accordance with 19.15.25 NMAC within 90 days after:

....

....

(3) a period of one year in which a well has been continuously inactive."

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5. The wells identified in Exhibit "A"
  - (a) have been continuously inactive for a period of one year plus 90 days;
  - (b) are not plugged or abandoned in accordance with OCD Rule 19.15.25.9 NMAC through 19.15.25.11 NMAC; and
  - (c) are not on approved temporary abandonment status in accordance with OCD Rule 19.15.25.12 NMAC through 19.15.25.14 NMAC.
6. An operator faces sanctions if it is out of compliance with OCD Rule 19.15.5.9 NMAC. Sanctions include possible denial of registration by operator or certain related entities (OCD Rule 19.15.9.8B NMAC), possible denial of change of operator that would transfer wells to the noncompliant operator (OCD Rule 19.15.9.9C.1 NMAC), mandatory denial of injection permits (OCD Rule 19.15.26.8A NMAC), possible revocation of injection permits after notice and hearing (OCD Rule 19.15.26.8A NMAC), possible denial of applications for a drilling permit (OCD Rule 19.15.14.10A NMAC), and mandatory denial of allowable and authorization to transport (OCD Rule 19.15.16.19A NMAC).
7. Based on the information provided, within six (6) months, the operator may be out of compliance with OCD Rule 19.15.5.9.A(4) NMAC because it will have too many wells out of compliance with OCD Rule 19.15.25.8 NMAC (the inactive well rule) that are not subject to an agreed compliance order setting a schedule for bringing the wells into compliance with the inactive well rule and imposing sanctions if the schedule is not met. See OCD Rule 19.15.5.9(A)(4) NMAC.
8. As the operator of record of **3,914** wells, to be in compliance with OCD Rule 19.15.5.9.A(4) NMAC, Operator may have no more than **10** wells out of compliance with OCD Rule 19.15.25.8 NMAC (inactive well rule). See OCD Rule 19.15.5.9A(4)(b) NMAC. According to the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC, Operator will have **86** wells out of compliance with the inactive well rule over the next six months if no action is taken prior to December 30, 2016. A copy of Operator's inactive well list as of June 22, 2016 is attached as Exhibit "A." This list includes wells that will fall onto the inactive well list in six (6) months if no action is taken to bring these wells into compliance. Operator faces sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC.
9. Operator intends to seek privileges from the OCD that would be subject to sanction due to Operator being out of compliance with OCD Rule 19.15.5.9 NMAC. By placing the wells identified in Exhibit "A" under this Order, Operator will not face sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC.

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## CONCLUSIONS

1. The OCD has jurisdiction over the parties and subject matter in this proceeding.
2. The wells identified in Exhibit "A" are out of compliance or will be out of compliance with OCD Rule 19.15.25.8 NMAC.
3. As operator of the wells identified in Exhibit "A," Operator is responsible for bringing those wells into compliance with OCD Rule 19.15.25.8 NMAC.
4. The OCD and Operator enter into this Order to remove the wells identified in Exhibit "A" from the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC and consideration of Operator's compliance with the inactive well rule for purposes of Operator's compliance with OCD Rule 19.15.5.9 NMAC. Operator remains subject to sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC *IF* Operator becomes out of compliance with OCD Rule 19.15.5.9 NMAC for any reason other than the inactive wells identified in Exhibit "A."

## ORDER

1. Operator agrees to bring **10** wells identified in Exhibit "A" into compliance with OCD Rule 19.15.25.8 NMAC by December 30, 2016 via
  - (a) restoring the well to production or other OCD-approved beneficial use **and filing a C-115 documenting such production or use;**
  - (b) causing the wellbore to be plugged in accordance with OCD Rule 19.15.25.10(B) NMAC **and filing a C-103 describing the completed work;** or
  - (c) placing the well on approved temporary abandonment status in accordance with OCD Rule 19.15.25.12 NMAC through 19.15.25.14 NMAC.
2. Oil and gas produced during swabbing does not count as production for purposes of this Order.
3. Operator shall file a compliance report identifying each well returned to compliance, stating the date it was returned to compliance and describing how the well was returned to compliance (restored to production or other approved beneficial use, plugged wellbore, approved temporary abandonment status.) Transfer of a well identified on Exhibit "A" to another operator does not count towards Operator's obligation to return wells to compliance under the terms of this Order, but does reduce the total number of wells for which Operator is responsible under the terms of this Order. The written compliance report must be

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mailed or e-mailed to the OCD's Enforcement and Compliance Manager and to the OCD attorney in charge of inactive well agreed compliance orders so that it is received by the compliance deadline of December 30, 2016. The total length of this Agreed Compliance Order is six months.

4. Operator understands that if it fails to meet the terms of this Order, the OCD may decide not to enter into any further agreed compliance orders with Operator.
5. This Order shall expire on January 30, 2017. At that time, any wells on Exhibit "A" not in compliance with OCD Rule 19.15.25.8 NMAC will appear on the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC, and will be considered when determining Operator's compliance with OCD Rule 19.15.5.9 NMAC.
6. By signing this Order, Operator expressly:
  - (a) acknowledges the correctness of the Findings and Conclusions set forth in this Order;
  - (b) agrees to return to compliance 10 wells identified in Exhibit "A" by December 30, 2016;
  - (c) agrees to submit a compliance report as required in Ordering Paragraph 3 by the December 30, 2016 compliance deadline set by this Order;
  - (d) waives any right, pursuant to the Oil and Gas Act or otherwise, to an appeal from this Order, or to a hearing either prior to or subsequent to the entry of this Order other than a hearing on a request for waiver; and
  - (e) agrees that the Order may be enforced by OCD or Oil Conservation Commission Order, by suit or otherwise to the same extent and with the same effect as a final Order of the OCD or Oil Conservation Commission entered after notice and hearing in accordance with all terms and provisions of the Oil and Gas Act.
7. This Order applies only to the enforcement of OCD Rule 19.15.25.8 NMAC against those wells identified in Exhibit "A." Other wells operated by Operator out of compliance with OCD Rule 19.15.25.8 NMAC may be subject to immediate enforcement action under the Oil and Gas Act and OCD Rules. Wells identified in Exhibit "A" that are out of compliance with the Oil and Gas Act or OCD Rules other than OCD Rule 19.15.25.8 NMAC may be subject to immediate enforcement action under the Oil and Gas Act and OCD Rules.
8. The OCD reserves the right to file an application for hearing to obtain authority to plug any well identified in Exhibit "A" and forfeit the applicable financial assurance if the well poses an immediate environmental threat.

Done at Santa Fe, New Mexico this 27<sup>th</sup> day of June, 2016

By: David Catanach  
David Catanach  
Director, Oil Conservation Division

**ACCEPTANCE**

COG Operating, LLC hereby accepts the foregoing Order, and agrees to all of the terms and provisions set forth in that Order.

By: Clay Bateman  
(Please print name) CLAY BATEMAN  
Title: VP OF NEW MEXICO  
Date: 6-23-2016

**Exhibit A to Agreed Compliance Order for COG Operating, LLC**

**Total Well Count: 3914 Inactive Well Count: 86  
Printed On: Wednesday, June 22 2016**

| District | API          | Well                          | ULSTR        | OCD Unit | OGRID  | Operator          | Lease Type | Well Type | Last Production | Formation/Notes                 | Status | TA Exp Date |
|----------|--------------|-------------------------------|--------------|----------|--------|-------------------|------------|-----------|-----------------|---------------------------------|--------|-------------|
| 2        | 30-015-39292 | ALMOST HEROES 1 FEDERAL #004H | M-01-24S-29E | M        | 229137 | COG OPERATING LLC | F          | O         | 09/2013         | BONE SPRING SPUD 08/30/11       |        |             |
| 2        | 30-015-39625 | ARABIAN 6 FEE #006H           | N-06-19S-26E | N        | 229137 | COG OPERATING LLC | P          | O         | 05/2015         | SA-YESO                         |        |             |
| 2        | 30-015-42004 | ARABIAN 6 FEE #010H           | 4-31-18S-26E | M        | 229137 | COG OPERATING LLC | P          | O         | 11/2014         | YESO FORMATION                  |        |             |
| 2        | 30-015-27619 | ARCO 26 A STATE #001          | K-26-17S-28E |          | 229137 | COG OPERATING LLC | S          | O         | 11/2014         | GRAYBURG 07/13/10 ADD PERFS     |        |             |
| 2        | 30-015-29150 | ARCO 26 A STATE #004          | C-26-17S-28E | C        | 229137 | COG OPERATING LLC | S          | O         | 05/2014         | SAN ANDRES                      |        |             |
| 2        | 30-015-33486 | BERRY A FEDERAL #015Q         | F-21-17S-30E | F        | 229137 | COG OPERATING LLC | F          | O         | 06/2014         | GLORIETA-YESO                   |        |             |
| 2        | 30-015-37832 | BIG PAPI FEDERAL COM #001H    | B-04-26S-29E | B        | 229137 | COG OPERATING LLC | F          | O         | 06/2015         | BS RETUNG WELL TO PROD 10/14/11 |        |             |
| 2        | 30-015-35126 | BLACK EAGLE FEDERAL #001      | N-17-24S-28E | N        | 229137 | COG OPERATING LLC | F          | G         | 10/2011         | MORROW                          |        |             |
| 2        | 30-015-20393 | BURCH KEELY UNIT #044         | D-24-17S-29E | D        | 229137 | COG OPERATING LLC | F          | O         | 05/2015         |                                 |        |             |
| 2        | 30-015-20338 | BURCH KEELY UNIT #046         | C-24-17S-29E | C        | 229137 | COG OPERATING LLC | F          | O         | 10/2014         |                                 |        |             |
| 2        | 30-015-21268 | BURCH KEELY UNIT #051         | 1-19-17S-30E | D        | 229137 | COG OPERATING LLC | F          | O         | 09/2014         |                                 |        |             |
| 2        | 30-015-28336 | BURCH KEELY UNIT #263         | O-24-17S-29E | O        | 229137 | COG OPERATING LLC | F          | O         | 10/2014         | GLOR-UPPER YESO                 |        |             |
| 2        | 30-015-29821 | BURCH KEELY UNIT #279         | O-19-17S-30E | O        | 229137 | COG OPERATING LLC | F          | O         | 08/2015         | GLOR-UPPER YESO                 |        |             |
| 2        | 30-015-30490 | BURCH KEELY UNIT #294         | B-25-17S-29E | B        | 229137 | COG OPERATING LLC | F          | O         | 05/2015         | GLOR-UPPER YESO                 |        |             |
| 2        | 30-015-27366 | CEDAR CANYON 10 FEDERAL #001  | C-10-24S-29E |          | 229137 | COG OPERATING LLC | F          | O         | 12/2014         | BONE SPRING                     |        |             |
| 2        | 30-015-24993 | COLLIER STATE #015            | O-22-17S-28E | O        | 229137 | COG OPERATING LLC | S          | O         | 01/2015         |                                 |        |             |
| 1        | 30-025-31385 | COMANCHE 17 STATE #001        | G-17-21S-33E | G        | 229137 | COG OPERATING LLC | S          | G         | 01/2015         |                                 |        |             |
| 1        | 30-025-34020 | CONCHO BG STATE #002          | J-19-17S-35E | J        | 229137 | COG OPERATING LLC | S          | G         | 08/2014         | PENN                            |        |             |
| 2        | 30-015-21809 | DELHI STATE #004              | D-33-17S-28E | D        | 229137 | COG OPERATING LLC | S          | O         | 08/2015         |                                 |        |             |
| 2        | 30-015-10221 | DEXTER #001                   | J-22-17S-30E | J        | 229137 | COG OPERATING LLC | F          | O         | 05/2015         |                                 |        |             |
| 2        | 30-015-10220 | DEXTER #002                   | K-22-17S-30E | K        | 229137 | COG OPERATING LLC | F          | O         | 04/2015         | GLORIETA-YESO                   |        |             |
| 2        | 30-015-20079 | DODD FEDERAL UNIT #038        | G-15-17S-29E | G        | 229137 | COG OPERATING LLC | F          | O         | 05/2015         |                                 |        |             |
| 2        | 30-015-25136 | DODD FEDERAL UNIT #059        | O-14-17S-29E | O        | 229137 | COG OPERATING LLC | F          | O         | 02/2015         |                                 |        |             |
| 2        | 30-015-32815 | DRY LAND SHINER FEDERAL #001  | 1-03-21S-25E |          | 229137 | COG OPERATING LLC | F          | G         | 09/2014         | BONE SPRING                     |        |             |
| 2        | 30-015-10046 | ETZ STATE UNIT #106           | F-16-17S-30E | F        | 229137 | COG OPERATING LLC | S          | O         | 09/2014         |                                 |        |             |
| 2        | 30-015-04172 | ETZ STATE UNIT #116           | O-16-17S-30E | O        | 229137 | COG OPERATING LLC | S          | O         | 09/2014         |                                 |        |             |
| 2        | 30-015-20746 | ETZ STATE UNIT #118           | N-16-17S-30E | N        | 229137 | COG OPERATING LLC | S          | O         | 08/2014         |                                 |        |             |

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| 2 | 30-015-25894 | EXXON 8<br>FEDERAL #001            | A-08-25S-29E | A | 229137 | COG OPERATING<br>LLC | F | G | 02/2015 | BS   |
| 2 | 30-015-39515 | FALABELLA 31<br>FEE #008H          | P-31-18S-26E | P | 229137 | COG OPERATING<br>LLC | P | O | 09/2014 | YESO<br>FORMATION                          |
| 2 | 30-015-26230 | FOSTER EDDY<br>#007                | B-17-17S-31E | B | 229137 | COG OPERATING<br>LLC | F | O | 02/2015 |  |
| 1 | 30-025-25326 | GALLAGHER 8<br>STATE #003          | O-08-17S-34E | O | 229137 | COG OPERATING<br>LLC | S | O | 07/2015 |  |
| 2 | 30-015-28872 | GOLD RUSH 30<br>FEDERAL #004       | I-30-23S-30E | I | 229137 | COG OPERATING<br>LLC | F | O | 04/2015 | DELAWARE                                   |
| 2 | 30-015-32369 | GOLD STAR<br>FEDERAL #008          | B-30-17S-29E | B | 229137 | COG OPERATING<br>LLC | F | O | 08/2015 | EMPIRE YESO                                |
| 2 | 30-015-28356 | GR 30 STATE<br>#001                | C-30-23S-30E | C | 229137 | COG OPERATING<br>LLC | S | O | 07/2015 | BRUSHY<br>CANYON                           |
| 2 | 30-015-34709 | HARVARD<br>FEDERAL #005            | H-11-17S-30E |   | 229137 | COG OPERATING<br>LLC | F | O | 04/2015 | LOCO HILLS<br>PADDOCK                      |
| 2 | 30-015-36670 | HOLDER CB<br>FEDERAL #020          | D-17-17S-30E |   | 229137 | COG OPERATING<br>LLC | F | O | 02/2015 | LOCO HILLS<br>GLORIETA YESO                |
| 2 | 30-015-37465 | HONEY GRAHAM<br>STATE COM<br>#001H | D-29-26S-28E | D | 229137 | COG OPERATING<br>LLC | S | O | 06/2015 | BONE SPRING                                |
| 2 | 30-015-36495 | HOUMA STATE<br>#006                | E-16-17S-30E | E | 229137 | COG OPERATING<br>LLC | S | O | 04/2015 | Yeso Formation                             |
| 2 | 30-015-34138 | JENKINS B<br>FEDERAL #017R         | C-20-17S-30E | C | 229137 | COG OPERATING<br>LLC | F | O | 12/2014 | LOCO HILLS<br>PADDOCK 5/25/10<br>CONV PROD |
| 2 | 30-015-34474 | JENKINS B<br>FEDERAL #018          | D-20-17S-30E | D | 229137 | COG OPERATING<br>LLC | F | O | 03/2015 | GRAYBURG<br>JACKSON SR QG<br>SA PADDOCK    |
| 2 | 30-015-42029 | KUDU FEE #001H                     | O-13-24S-27E | O | 229137 | COG OPERATING<br>LLC | P | O | 07/2015 | DELAWARE                                   |
| 2 | 30-015-37724 | MCCOY STATE<br>#017                | D-08-17S-29E | D | 229137 | COG OPERATING<br>LLC | S | O | 06/2015 | YESO<br>FORMATION                          |
| 2 | 30-015-23270 | MCINTYRE A<br>WEST #008            | J-20-17S-30E | J | 229137 | COG OPERATING<br>LLC | F | O | 08/2014 |  |
| 2 | 30-015-27472 | MCINTYRE DK<br>FEDERAL #008        | N-17-17S-30E | N | 229137 | COG OPERATING<br>LLC | F | O | 03/2015 | SR QN GB SA                                |
| 2 | 30-015-30727 | MESQUITE<br>STATE #005             | K-20-17S-29E | K | 229137 | COG OPERATING<br>LLC | S | O | 04/2015 | PADDOCK ADD<br>PERFS 09/14/10              |
| 2 | 30-015-30914 | MESQUITE<br>STATE #006             | K-20-17S-29E | K | 229137 | COG OPERATING<br>LLC | S | O | 08/2015 | E EMPIRE YESO                              |
| 2 | 30-015-30930 | MOHAWK<br>FEDERAL #002             | M-14-17S-30E | M | 229137 | COG OPERATING<br>LLC | F | O | 03/2015 | LOCO HILLS<br>PADDOCK                      |
| 2 | 30-015-01574 | N G PHILLIPS ST<br>#006            | I-27-17S-28E | I | 229137 | COG OPERATING<br>LLC | S | O | 01/2015 |  |
| 2 | 30-015-21260 | N G PHILLIPS ST<br>#011            | E-27-17S-28E | E | 229137 | COG OPERATING<br>LLC | S | O | 12/2014 |  |
| 2 | 30-015-21567 | N G PHILLIPS ST<br>#014            | E-27-17S-28E | E | 229137 | COG OPERATING<br>LLC | S | O | 11/2014 |  |
| 2 | 30-015-23554 | N G PHILLIPS ST<br>#024            | H-27-17S-28E | H | 229137 | COG OPERATING<br>LLC | S | O | 06/2015 |  |
| 2 | 30-015-24259 | N G PHILLIPS ST<br>#031            | E-27-17S-28E | E | 229137 | COG OPERATING<br>LLC | S | O | 10/2014 |  |
| 1 | 30-025-32467 | NEW MEXICO DW<br>STATE #002        | 5-06-22S-35E | E | 229137 | COG OPERATING<br>LLC | S | O | 03/2015 | YATES                                      |
| 2 | 30-015-24898 | NEW MEXICO Z<br>STATE #002         | B-12-19S-28E | B | 229137 | COG OPERATING<br>LLC | S | O | 04/2015 |  |
| 2 | 30-015-33717 | NEW MEXICO Z<br>STATE #003         | B-12-19S-28E | B | 229137 | COG OPERATING<br>LLC | S | O | 05/2015 | E MILLMAN Y-SR-<br>Q-G-SA 46555            |
| 2 | 30-015-33716 | NEW MEXICO Z<br>STATE #004         | A-12-19S-28E | A | 229137 | COG OPERATING<br>LLC | S | O | 05/2015 | E MILLMAN Y-SR-<br>Q-GR-SA 46555           |
| 1 | 30-025-23155 | PAN AM<br>FEDERAL 25 SWD<br>#001   | L-25-25S-33E | L | 229137 | COG OPERATING<br>LLC | F | S | 07/2015 | RE ENTRY<br>ENDEAVOR SWD<br>1304           |
| 1 | 30-025-40744 | PETRUS D #010                      | F-11-17S-33E | F | 229137 | COG OPERATING<br>LLC | P | O | 06/2015 | San Andres<br>Formation                    |
| 1 | 30-025-40745 | PETRUS D #011                      | I-11-17S-33E | I | 229137 | COG OPERATING<br>LLC | P | O | 10/2014 | SAN ANDRES<br>NSL 6685 SPUD<br>11/12/12    |
| 2 | 30-015-36005 | PIPER FEDERAL<br>#003              | J-12-19S-31E | J | 229137 | COG OPERATING<br>LLC | F | O | 08/2015 | LUSK BONE<br>SPRING                        |

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|---|--------------|-------------------------------|---------------|---|--------|-------------------|---|---|---------|--|
| 1 | 30-025-36508 | PONTHOMME STATE #001          | A-16-19S-33E  | A | 229137 | COG OPERATING LLC | S | O | 07/2015 | Seven Rivers                           |
| 1 | 30-025-37819 | PROHIBITION 12 FEDERAL #010   | K-12-22S-32E  | K | 229137 | COG OPERATING LLC | F | O | 01/2015 | RED TNK; BONE SP                       |
| 1 | 30-025-32760 | PROHIBITION FEDERAL UNIT #006 | H-14-22S-32E  | H | 229137 | COG OPERATING LLC | F | O | 05/2015 | BONE SPRING                            |
| 2 | 30-015-32694 | REDBUD FEDERAL #001           | C-25-17S-27E  | C | 229137 | COG OPERATING LLC | F | O | 05/2015 | LOGAN DRAW WOLFCAMP                    |
| 2 | 30-015-10334 | SINCLAIR PARKE #001           | F-22-17S-30E  | F | 229137 | COG OPERATING LLC | F | O | 07/2015 |  |
| 2 | 30-015-35817 | SKELLY UNIT #970              | I-15-17S-31E  | I | 229137 | COG OPERATING LLC | F | O | 03/2015 | FREN; GLORIETA-YESO                    |
| 1 | 30-025-35088 | SL DEEP FEDERAL COM #001      | J-30-19S-32E  | J | 229137 | COG OPERATING LLC | F | G | 04/2015 | LUSK MORROW (GAS)                      |
| 2 | 30-015-23938 | SOUTH SHUGART DEEP #001       | 3-04-19S-31E  | C | 229137 | COG OPERATING LLC | F | G | 04/2015 |  |
| 2 | 30-015-21392 | STATE #003                    | P-28-17S-28E  | P | 229137 | COG OPERATING LLC | S | O | 12/2014 |  |
| 2 | 30-015-21527 | STATE #004                    | P-28-17S-28E  | P | 229137 | COG OPERATING LLC | S | O | 03/2015 |  |
| 2 | 30-015-22969 | STATE #005                    | P-28-17S-28E  | P | 229137 | COG OPERATING LLC | S | O | 02/2015 |  |
| 2 | 30-015-22743 | STATE S 19 #001               | N-19-17S-29E  | N | 229137 | COG OPERATING LLC | S | O | 12/2014 | INT TO P&A APVD 1-29-13 / PH           |
| 1 | 30-025-34757 | STINGRAY 10 STATE #001        | J-10-17S-33E  | J | 229137 | COG OPERATING LLC | S | O | 07/2014 | WOLFCAMP                               |
| 2 | 30-015-38367 | TEX-MACK #214                 | P-02-17S-31E  | P | 229137 | COG OPERATING LLC | S | O | 03/2015 | Yeso Formation                         |
| 2 | 30-015-29911 | THUNDER ROAD FEDERAL #002     | G-20-17S-30E  | G | 229137 | COG OPERATING LLC | F | G | 07/2015 | PADDOCK                                |
| 2 | 30-015-29912 | THUNDER ROAD FEDERAL #003     | B-20-17S-30E  | B | 229137 | COG OPERATING LLC | F | G | 07/2015 | PADDOCK                                |
| 2 | 30-015-36417 | THUNDER ROAD FEDERAL #007     | B-20-17S-30E  | B | 229137 | COG OPERATING LLC | F | G | 03/2015 | LOCO HILLS; GLORIETA-YESO              |
| 2 | 30-015-31777 | WESTERN FEDERAL #005          | G-30-17S-29E  | G | 229137 | COG OPERATING LLC | F | O | 07/2015 | EMPIRE YESO                            |
| 2 | 30-015-30304 | WHITE STAR FEDERAL #002       | J-29-17S-29E  | J | 229137 | COG OPERATING LLC | F | O | 01/2015 | YESO                                   |
| 2 | 30-015-30356 | WHITE STAR FEDERAL #005       | G-29-17S-29E  | G | 229137 | COG OPERATING LLC | F | O | 06/2015 | YESO                                   |
| 1 | 30-025-40933 | WILD COBRA 1 STATE SWD #001   | 3-01-19S-34E  | C | 229137 | COG OPERATING LLC | S | S | 08/2015 | SWD DELAWARE SWD 1377 SPUID 06/10/2013 |
| 2 | 30-015-35342 | WINCHESTER 5 STATE #001       | K-05-25S-28E  | K | 229137 | COG OPERATING LLC | S | G | 09/2012 | INT TO PB TO WC 3-5-12                 |
| 2 | 30-015-30502 | WOOLLEY FEDERAL #005          | 14-21-17S-30E |   | 229137 | COG OPERATING LLC | F | O | 11/2014 | PADDOCK                                |
| 2 | 30-015-31258 | WOOLLEY FEDERAL #007          | 14-21-17S-30E | K | 229137 | COG OPERATING LLC | F | O | 07/2015 | LOCO HILLS PADDOCK                     |
| 2 | 30-015-32194 | WOOLLEY FEDERAL #008          | 13-21-17S-30E | K | 229137 | COG OPERATING LLC | F | O | 03/2015 | LOCO HILLS PADDOCK                     |
| 2 | 30-015-32976 | ZARAF A FF FEDERAL #002       | K-12-21S-24E  | K | 229137 | COG OPERATING LLC | F | O | 10/2014 | BONE SPRING                            |

WHERE Ogrid:229137, County:All, District:All, Township:All, Range:All, Section:All, Production(months):9, Includes Wells Under ACOI, Excludes Wells in Approved TA Period

By: C. J. Bateman Title: VP - New Mexico 6-23-2016  
ACOI

