

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

**NMOCD – ACOI- 294-C**

**IN THE MATTER OF VANGUARD 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 Vanguard 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 258350 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. Operator is currently out of compliance with OCD Rule 19.15.5.9.A(4) NMAC because it has 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 912 wells, to be in compliance with OCD Rule 19.15.5.9.A(4) NMAC, Operator may have no more than 7 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 has 92 wells out of compliance with the inactive well rule as of May 4, 2017. A copy of the Operator's inactive well list, as of May 4, 2017, is attached as Exhibit "A." 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.

## 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 **25** wells identified in Exhibit "A" into compliance with OCD Rule 19.15.25.8 NMAC by November 12, 2017 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 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 November 12, 2017. 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 December 12, 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 25 wells identified in Exhibit "A" by November 12, 2017;
  - (c) agrees to submit a compliance report as required in Ordering Paragraph 3 by the November 12, 2017 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 17<sup>th</sup> day of May, 2017

By: David Catanach  
David Catanach  
Director, Oil Conservation Division

**ACCEPTANCE**

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

By: [Signature]  
(Please print name) BRITT PENCE  
Title: E. VP OPERATIONS  
Date: 05/15/2017

**Exhibit A to Agreed Compliance Order for Vanguard Operating, LLC****Total Well Count: 912 Inactive Well Count: 92****Printed On: Thursday, May 04 2017**

| District | API          | Well                             | ULSTR        | OCD Unit | OGRID  | Operator                | Lease Type | Well Type | Last Production | Formation/Notes             | Status | TA Exp Date |
|----------|--------------|----------------------------------|--------------|----------|--------|-------------------------|------------|-----------|-----------------|-----------------------------|--------|-------------|
| 2        | 30-015-22878 | AID 24 STATE COM #001            | N-24-17S-28E | N        | 258350 | VANGUARD OPERATING, LLC | S          | S         | 08/2015         | WILDCAT CISCO               |        |             |
| 2        | 30-015-31552 | AID 24P STATE #023               | K-24-17S-28E | K        | 258350 | VANGUARD OPERATING, LLC | S          | O         | 09/2006         | EMPIRE YESO TA EXP.09/01/13 | T      | 9/1/2016    |
| 2        | 30-005-61303 | ALKALI FEDERAL #008              | O-15-05S-25E | O        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 01/2016         |                             |        |             |
| 2        | 30-005-61295 | ALKALI FEDERAL #009              | O-22-05S-25E | O        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 01/2016         |                             |        |             |
| 2        | 30-005-63400 | ALKALI FEDERAL COM #011          | C-33-05S-25E | C        | 258350 | VANGUARD OPERATING, LLC | F          | O         | 09/2015         | PECOS SLOPE ABO             |        |             |
| 1        | 30-025-26920 | AMOCO ANY STATE #003             | C-10-18S-35E | C        | 258350 | VANGUARD OPERATING, LLC | S          | O         | 09/2015         | ABO                         |        |             |
| 2        | 30-015-10054 | BIG FREDDY AVQ FEDERAL #002      | F-10-23S-22E | F        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 06/2015         | MORROW                      |        |             |
| 2        | 30-005-61494 | BRADEN FEDERAL #001              | A-30-05S-24E | A        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 10/2014         |                             |        |             |
| 2        | 30-005-60266 | BURIED CANYON AZN STATE COM #001 | J-19-05S-26E | J        | 258350 | VANGUARD OPERATING, LLC | S          | G         | 09/2015         | WC MISSISSIPPIAN            |        |             |
| 2        | 30-005-62940 | CAMACK FEDERAL #010              | C-10-05S-24E | C        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         | ABO                         |        |             |
| 2        | 30-005-61193 | CAMACK FEDERAL COM #006          | H-12-05S-24E | H        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 01/2014         |                             |        |             |
| 2        | 30-005-63434 | CANNER AUF STATE COM #002        | C-30-10S-27E | C        | 258350 | VANGUARD OPERATING, LLC | S          | G         | 10/2015         | WILDCAT PRE/CAMBRIAN        |        |             |
| 2        | 30-005-61656 | CAROL FEDERAL #003               | O-13-07S-22E | O        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 2        | 30-005-61949 | CAROL FEDERAL #005               | F-01-07S-22E | F        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 2        | 30-005-61889 | CAUDILL RZ #004                  | G-08-06S-26E | G        | 258350 | VANGUARD OPERATING, LLC | P          | G         | 12/2015         |                             |        |             |
| 2        | 30-015-30229 | CHAPARRAL 10 #001                | F-10-25S-28E | F        | 258350 | VANGUARD OPERATING, LLC | P          | S         | 10/2015         | DELAWARE                    |        |             |
| 2        | 30-015-21179 | CHAPARRAL OZ FEDERAL #001        | H-17-24S-24E | H        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2014         |                             |        |             |
| 2        | 30-005-60863 | CHINA FEDERAL #001               | B-18-07S-23E | B        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 04/2012         |                             |        |             |
| 2        | 30-005-61657 | CHINA FEDERAL #009               | E-20-07S-23E | E        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 2        | 30-005-61659 | CHINA FEDERAL #012               | 2-19-07S-23E | E        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 03/2015         |                             |        |             |
| 2        | 30-005-61688 | CHINA FEDERAL #013               | L-20-07S-23E | L        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 2        | 30-005-61669 | CHINA FEDERAL #014               | I-19-07S-23E | I        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 2        | 30-005-61670 | CHINA FEDERAL #015               | K-19-07S-23E | K        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 09/2015         |                             |        |             |
| 1        | 30-025-10324 | COLE STATE #004                  | E-16-22S-37E | E        | 258350 | VANGUARD OPERATING, LLC | S          | O         | 01/2016         |                             |        |             |
| 2        | 30-015-04693 | COLGLAZIER #001                  | B-20-20S-30E | B        | 258350 | VANGUARD OPERATING, LLC | F          | O         | 06/2014         |                             |        |             |
| 2        | 30-005-61805 | CROWLEY FEDERAL COM #001         | E-08-05S-25E | E        | 258350 | VANGUARD OPERATING, LLC | F          | G         | 12/2015         |                             |        |             |
| 2        | 30-005-61133 | DEE OQ STATE #002                | P-32-05S-25E | P        | 258350 | VANGUARD OPERATING, LLC | S          | G         | 07/2015         |                             |        |             |
| 2        | 30-005-63015 | DEE OQ STATE #005                | K-32-05S-25E | K        | 258350 | VANGUARD OPERATING, LLC | S          | G         | 07/2015         | ABO                         |        |             |

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|---|--------------|-------------------------------|--------------|---|--------|-------------------------|---|---|---------|--|
| 2 | 30-005-61002 | DORIS FEDERAL #001            | O-14-05S-24E | O | 258350 | VANGUARD OPERATING, LLC | F | G | 11/2014 |  |
| 2 | 30-005-61003 | DORIS FEDERAL #002            | M-11-05S-24E | M | 258350 | VANGUARD OPERATING, LLC | F | G | 06/2014 |  |
| 2 | 30-005-61004 | DORIS FEDERAL #003            | G-14-05S-24E | G | 258350 | VANGUARD OPERATING, LLC | F | G | 09/2014 |  |
| 2 | 30-015-26125 | EDDY IK STATE #001            | G-02-20S-29E | G | 258350 | VANGUARD OPERATING, LLC | S | G | 06/2015 |  |
| 2 | 30-015-32668 | EDDY IK STATE #002            | F-02-20S-29E | F | 258350 | VANGUARD OPERATING, LLC | S | O | 01/2016 | CLAYTON BASIN SR                       |
| 1 | 30-025-37877 | ELLIOTT B FEDERAL #011        | J-06-22S-37E | J | 258350 | VANGUARD OPERATING, LLC | F | O | 01/2016 | SAN ANDRES                             |
| 1 | 30-025-37675 | ELLIOTT B FEDERAL #016        | H-07-22S-37E |   | 258350 | VANGUARD OPERATING, LLC | F | O | 01/2016 | EUNICE/SN ANDRS/SW                     |
| 2 | 30-005-60889 | EVERETTE OO FEDERAL #004      | K-25-05S-24E | K | 258350 | VANGUARD OPERATING, LLC | F | G | 11/2015 |  |
| 2 | 30-005-61535 | GRYNBERG LZ STATE #004        | E-36-05S-24E | E | 258350 | VANGUARD OPERATING, LLC | S | G | 11/2015 |  |
| 1 | 30-025-38296 | H S TURNER #010               | N-29-21S-37E | N | 258350 | VANGUARD OPERATING, LLC | P | O | 01/2016 | TUBB                                   |
| 2 | 30-005-61335 | HORSE CREEK COM #002          | E-11-05S-24E | E | 258350 | VANGUARD OPERATING, LLC | P | G | 07/2012 |  |
| 1 | 30-025-32045 | HOOR GLASS AGQ STATE #001     | M-10-18S-35E | M | 258350 | VANGUARD OPERATING, LLC | S | O | 09/2015 | BONE SPRINGS                           |
| 2 | 30-005-60769 | HUGGINS FEDERAL #001          | G-15-05S-24E | G | 258350 | VANGUARD OPERATING, LLC | F | G | 12/2015 |  |
| 2 | 30-005-62019 | JAGUAR X O FED #001           | M-09-08S-23E | M | 258350 | VANGUARD OPERATING, LLC | F | G | 09/2015 |  |
| 2 | 30-015-22600 | JOHNSON JT COM #001           | H-28-17S-26E | H | 258350 | VANGUARD OPERATING, LLC | P | G | 05/2013 |  |
| 1 | 30-025-35050 | KEOHANE #001                  | J-26-22S-37E | J | 258350 | VANGUARD OPERATING, LLC | P | O | 08/2015 | FUSSELMAN                              |
| 2 | 30-005-61047 | LILLIE RB FEDERAL #001        | N-10-05S-24E | N | 258350 | VANGUARD OPERATING, LLC | F | G | 11/2015 |  |
| 2 | 30-005-63521 | LORETTA BBO STATE #001        | N-19-10S-27E | N | 258350 | VANGUARD OPERATING, LLC | S | G | 10/2015 | Devonian                               |
| 2 | 30-005-61649 | MACHO FEDERAL #011            | N-07-07S-23E | N | 258350 | VANGUARD OPERATING, LLC | F | G | 09/2015 |  |
| 2 | 30-005-61914 | MACHO FEDERAL #013            | S-06-07S-23E | E | 258350 | VANGUARD OPERATING, LLC | F | G | 09/2015 |  |
| 2 | 30-005-61122 | MARGARET RQ STATE #001        | K-36-04S-24E | K | 258350 | VANGUARD OPERATING, LLC | S | G | 01/2015 |  |
| 2 | 30-015-22023 | MILLMAN H. D. STATE COM. #001 | O-17-19S-28E | O | 258350 | VANGUARD OPERATING, LLC | S | G | 10/2015 |  |
| 2 | 30-015-22249 | MILLMAN H. D. STATE COM. #002 | B-17-19S-28E | B | 258350 | VANGUARD OPERATING, LLC | S | G | 12/2014 |  |
| 2 | 30-015-24756 | MILLMAN SB STATE #002         | K-16-19S-28E | K | 258350 | VANGUARD OPERATING, LLC | S | G | 10/2015 |  |
| 2 | 30-015-23998 | MILLMAN SB STATE COM #001     | G-16-19S-28E | G | 258350 | VANGUARD OPERATING, LLC | S | G | 06/2015 |  |
| 2 | 30-005-61652 | MONAGHAN QY FEDERAL #007      | C-27-05S-24E | C | 258350 | VANGUARD OPERATING, LLC | F | G | 02/2015 |  |
| 2 | 30-005-62083 | MONAGHAN QY FEDERAL #010      | L-27-05S-24E | L | 258350 | VANGUARD OPERATING, LLC | F | G | 05/2015 |  |
| 2 | 30-005-62121 | MONAGHAN QY FEDERAL #011      | C-34-05S-24E | C | 258350 | VANGUARD OPERATING, LLC | F | G | 01/2015 |  |
| 2 | 30-005-62621 | MONAGHAN QY FEDERAL #012      | O-28-05S-24E | O | 258350 | VANGUARD OPERATING, LLC | F | G | 06/2015 |  |
| 1 | 30-025-38207 | NEW MEXICO M STATE #057       | I-18-22S-37E | I | 258350 | VANGUARD OPERATING, LLC | S | O | 10/2015 | SAN ANDRES N                           |
| 2 | 30-015-33793 | NO BLUFF STATE COM #004       | E-36-17S-27E | E | 258350 | VANGUARD OPERATING, LLC | S | O | 07/2014 | Glorieta Formation                     |
| 1 | 30-025-29973 | OTIS STATE #001               | A-30-15S-34E | A | 258350 | VANGUARD OPERATING, LLC | S | O | 06/2011 | MORROW                                 |
| 2 | 30-015-32312 | PEREGRINE STATE #001          | B-10-25S-28E | B | 258350 | VANGUARD OPERATING, LLC | S | O | 09/2015 | SW WILLOW LAKE DEL 11/12/10 INT HORZTL |
| 1 | 30-025-10319 | R E COLE NCT A #006           | B-16-22S-37E | B | 258350 | VANGUARD OPERATING, LLC | S | O | 09/2015 | SAN ANDRES                             |

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|---|--------------|---------------------------------|--------------|---|--------|----------------------------|---|---|---------|---|
| 2 | 30-005-60964 | REDMAN OY<br>STATE #001Y        | P-35-04S-24E | P | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 01/2016 |   |
| 2 | 30-005-61431 | REDMAN OY<br>STATE #003         | O-26-04S-24E | O | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 05/2015 |   |
| 2 | 30-005-61432 | REDMAN OY<br>STATE #004         | N-35-04S-24E | N | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 03/2014 |   |
| 2 | 30-005-61464 | REDMAN OY<br>STATE #005         | F-35-04S-24E | F | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 10/2015 |   |
| 2 | 30-015-32773 | REDTAILED<br>HAWK 10 H #001     | C-10-25S-28E | C | 258350 | VANGUARD<br>OPERATING, LLC | P | O | 07/2014 | SW WILLOW<br>LAKE DELAWARE<br>(40)                |
| 2 | 30-005-61758 | ROSE FEDERAL<br>#003            | A-19-05S-25E | A | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 06/2015 |   |
| 2 | 30-005-61759 | ROSE FEDERAL<br>#004            | C-19-05S-25E | C | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 04/2015 |   |
| 2 | 30-005-61927 | ROSE FEDERAL<br>#006            | K-19-05S-25E | K | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 05/2015 |   |
| 2 | 30-005-63404 | ROSE FEDERAL<br>#015            | E-20-05S-25E | E | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 05/2014 | PECOS SLOPE<br>ABO                                |
| 2 | 30-005-63405 | ROSE FEDERAL<br>#017            | M-21-05S-25E | M | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 01/2016 | PECOS SLOPE<br>ABO                                |
| 2 | 30-005-61760 | ROSE FEDERAL<br>COM #011        | A-21-05S-25E | A | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 12/2015 |   |
| 2 | 30-005-60757 | SALT FEDERAL<br>#002            | J-08-08S-23E | J | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 05/2012 |   |
| 1 | 30-025-02782 | SHELL LUSK ANB<br>COM #001      | F-11-16S-35E | F | 258350 | VANGUARD<br>OPERATING, LLC | P | G | 08/2015 | ATOKA   |
| 2 | 30-015-22413 | SIEGENTHALER<br>IS COM #002     | K-21-17S-26E | K | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 12/2015 |   |
| 2 | 30-005-63329 | SOUTH ALKALI<br>LK FEDERAL #006 | M-11-06S-25E | M | 258350 | VANGUARD<br>OPERATING, LLC | F | O | 09/2015 | WILDCAT<br>PRE/CAMBRIAN                           |
| 2 | 30-005-60703 | STANCEL<br>FEDERAL #001         | K-23-05S-24E | K | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 12/2015 |   |
| 2 | 30-005-60770 | STANCEL<br>FEDERAL #003         | K-22-05S-24E | K | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 09/2015 |   |
| 2 | 30-015-04686 | STATE #002                      | N-17-20S-30E | N | 258350 | VANGUARD<br>OPERATING, LLC | S | S | 10/2015 |   |
| 2 | 30-015-04685 | STATE 1A #001                   | O-17-20S-30E | O | 258350 | VANGUARD<br>OPERATING, LLC | S | O | 12/2015 |   |
| 1 | 30-025-23116 | STATE A #005                    | A-32-18S-38E | A | 258350 | VANGUARD<br>OPERATING, LLC | S | O | 10/2015 | HOBBS BLINEBRY                                    |
| 1 | 30-025-05366 | STATE O #010                    | 3-31-16S-37E | L | 258350 | VANGUARD<br>OPERATING, LLC | S | O | 09/2008 | ABO TA 03/14/2013 T 1/22/2016<br>TA EXP 1/22/2016 |
| 1 | 30-025-29544 | STIVASON<br>FEDERAL #003        | B-33-19S-34E | B | 258350 | VANGUARD<br>OPERATING, LLC | F | S | 12/2015 |   |
| 1 | 30-025-30629 | STIVASON<br>FEDERAL #004        | P-28-19S-34E | P | 258350 | VANGUARD<br>OPERATING, LLC | P | O | 09/2015 |   |
| 1 | 30-025-30725 | STIVASON<br>FEDERAL #005        | M-27-19S-34E | M | 258350 | VANGUARD<br>OPERATING, LLC | P | O | 12/2014 |   |
| 1 | 30-025-37452 | TRANTULA 3<br>FEDERAL #001      | A-03-25S-37E | A | 258350 | VANGUARD<br>OPERATING, LLC | F | O | 05/2015 | TUBB-DRINKARD<br>35280                            |
| 2 | 30-005-62478 | WHEELER AEE<br>FEDERAL #001     | P-25-07S-24E | P | 258350 | VANGUARD<br>OPERATING, LLC | F | G | 11/2014 |   |
| 2 | 30-005-62077 | WILLOW CREEK<br>BFI STATE #004  | G-31-04S-25E | G | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 12/2014 |   |
| 2 | 30-005-63691 | WILLOW CREEK<br>BFI STATE #006  | C-30-04S-25E | C | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 06/2015 | Undesignated<br>Precambrian                       |
| 2 | 30-005-63692 | WILLOW CREEK<br>BFI STATE #007  | G-30-04S-25E | G | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 09/2015 | UNDESIGNATED<br>PRECAMBRIAN                       |
| 2 | 30-005-64070 | WILLOW CREEK<br>BFI STATE #010  | I-30-04S-25E |   | 258350 | VANGUARD<br>OPERATING, LLC | S | G | 05/2015 | ABO   |

WHERE Ogrid:258350, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Includes Wells Ur  
ACOI, Excludes Wells in Approved TA Period



ACOI



By: BRITT PENCE

Title: E VP OPERATIONS