

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

| |
|---|
| WELL API NO. 30-045-35172 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name |
| 8. Well Number Pathfinder AGI #1 |
| 9. OGRID Number 273264 |
| 10. Pool name or Wildcat Entrada |

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|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Acid Gas Injection <input checked="" type="checkbox"/> | |
| 2. Name of Operator Anadarko Petroleum Company | |
| 3. Address of Operator 1201 Lake Robbins Drive, The Woodlands, TX 77380 | |
| 4. Well Location Unit Letter _____ : _____ 1650 _____ feet from the _____ North _____ line and _____ 2260 _____ feet from the _____ West _____ line Section _____ 1 _____ Township 29N _____ Range 15W _____ NMPM _____ County San Juan | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5304 GR | |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER:

OTHER: ☒ MIT and Bradenhead tests

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The MIT and Bradenhead Test was conducted on January 9, 2014. In order to conduct the MIT, the annular space pressure was adjusted to 500 psi by either adding or removing a small amount of corrosion inhibited diesel immediately before the test.

- Initially the starting annular space pressure in 5 1/2" casing and tubing injection pressure was 20 psig.
- Bled off pressure to bring observed annular space pressure to 0 psig.
- Placed chart on annular space and began recording annular space pressure.
- Slowly raised annular pressure by introducing corrosion inhibited diesel to annulus to 510 psig.
- When annulus pressure reached 510 psig closed valves to pumping truck and recorded annular space pressure for 31 minutes.
- Recorded average tubing injection pressure at approximately 1350 psig.
- After 31 minutes ending pressure at 499 psig.
- Bled off annular pressure to zero psig.
- Stopped recording.

DIST. 3

OIL CONS. DIV.

RCVD JAN 9 '14

Bradenhead Test

- Bradenhead test was completed and passed prior to initiating the MIT.

Geolex, Inc. and Wellcheck of Farmington, Inc. conducted the test. A wellbore diagram is attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE: Consultant to Anadarko Petroleum Company

DATE: 1/9/2014

Type or print name Michael W. Selke

E-mail address: mselke@geolex.com

PHONE: 505-842-8000

For State Use Only

APPROVED BY:

TITLE

Deputy Oil & Gas Inspector,
District #3

DATE

Conditions of Approval (if any):

NY

1/23/14