

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

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

HOBBS OGD
MAR 05 2018
RECEIVED

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.)		WELL API NO. 30-025-03066
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 51810 Midland, TX 79710		7. Lease Name or Unit Agreement Name VACUUM ABO UNIT
4. Well Location Unit Letter L : 1650 feet from the SOUTH line and 660 feet from the WEST line Section 5 Township 18S Range 35E NMPM County LEA		8. Well Number 004
		9. OGRID Number 217817
		10. Pool name or Wildcat VACUUM; ABO REEF
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

CONOCOPHILLIPS COMPANY WOULD LIKE TO PLACE THIS WELLBORE IN TA STATUS TO SAVE FOR UPHOLE POTENTIAL OF THE ABO PER ATTACHED PROCEDURES.
ATTACHED IS A CURRENT/PROPOSED WELLBORE SCHEMATIC

Spud Date:

Rig Release Date:

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

SIGNATURE Rhonda Rogers TITLE Staff Regulatory Technician DATE 03/01/2018

Type or print name Rhonda Rogers E-mail address: rogers@conocophillips.com PHONE: (432)688-9174

For State Use Only

APPROVED BY: Maury Brown TITLE AO/II DATE 3/5/2018

Conditions of Approval (if any):

VAU 14-04
PLACE WELLBORE IN TA STATUS
API# 30-025-03066

Project Scope

Justification and Background: TA wellbore

However, the development group has identified further uphole potential in the Abo.

Perforations

Type	Formation	Top	Bottom
Perforations	Grayburg/San Andres	8,297'	8,358'
PBTD		8,400' (CBP)	
TD		8,952'	

Prior to Rigging up (1-2 weeks)

- Confirm we have State approval to TA wellbore

Well Service Procedure:

- 1) MIRU pulling unit. Kill well.
- 2) TOO H with rods and pump. Send into inventory.
- 3) ND Wellhead. NU BOPE. Function Test BOPE
- 4) Unseat tubing anchor. Scan out tubing. Stand back tubing for clean out if it looks good, otherwise laydown and callout workstring.
- 5) PU & TIH w/ bit and scraper sized for 11.6# 4 1/2" casing to PBTD @ 8400'. TOO H & LD bit and scraper. Stand back Tbg in Derrick.
 - a. Record tag depth in WV
 - b. Will need 2 additional jts of tubing.
- 6) PU & TIH w/ CBP & **Heavy Duty Packer**. Set CBP @ 8275' (CIBP must be within 100' of top perf @ 8297').
 - a. Heavy Duty Packer will be ran w/ CBP incase casing doesn't test and to confirm plug is holding.
- 7) RU pump truck. Load well bore w/ brine and test CBP to 500 psi surface pressure. If CBP holds then proceed to circulate packer fluid and chart pressure.
 - a. Pump down annulus (reverse circulate) due to having pkr on bottom
- 8) RU pump truck. Circulate packer fluid to surface (8275' x 0.0155 bbl/ft = 129 bbls).
 - a. Pump down annulus (reverse circulate) due to having pkr on bottom
- 9) MI lay down machine. TOO H & lay down Tbg. Release lay down machine.
 - a. Top off casing w/ packer fluid
- 10) RU chart recorder w/ 1,000 psi chart to casing. Pressure test CBP to 560 psi for 35 mins.
 - a. **Notify the NMOCD of impending test.**
 - b. Give chart to Production Eng. Tech. to be entered into WV and send to COP regulatory.
 - c. If test fails, notify Production Eng. for possible job scope change.
 - d. Do not look for casing leak without approval.
- 11) NDBOP. NUWH.
- 12) RDMO

CURRENT SCHEMATIC VACUUM ABO UNIT 014-004

District PERMIAN CONVENTIONAL	Field Name VACUUM	API / UWI 300250306600	County LEA	State/Province NEW MEXICO
Original Spud Date 9/13/1961	Surface Legal Location SEC. 5, T18S, R35E, UL L	E/W Dist (ft) 660.00	E/W Ref FWL	N/S Dist (ft) 1,650.00 N/S Ref FSL

VERTICAL - Original Hole, 3/23/2018

