

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

Form C-103
 Revised August 1, 2011

HOBBS OCD
JUN 12 2013

| |
|---|
| WELL API NO. 30-025-37384 ✓ |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Vacuum Abo Unit Tract 13 ✓ |
| 8. Well Number 21 ✓ |
| 9. OGRID Number 217817 ✓ |
| 10. Pool name or Wildcat Vacuum; Abo Reef ✓ |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3948' GR |

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 Gas Well Other

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
P. O. Box 51810
Midland, TX 79710

4. Well Location
Unit Letter D : 1290 feet from the North line and 405 feet from the West line
Section 4 Township 18S Range 35E NMPM County Lea

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

| | | | |
|---|---|--|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| OTHER: change pump type <input checked="" type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

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 wish replace ESP with BPU to reduce producing bottom hole pressure/increase oil production. Procedure attached.

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 06/03/2013

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

For State Use Only
 APPROVED BY: [Signature] TITLE Dist. Mgr DATE 6-13-2013
 Conditions of Approval (if any):

JUN 13 2013

Vacuum Abo Unit 13-21
API # 30-025-37384

Objective: Replace ESP with BPU to reduce producing bottom hole pressure/increase oil production.

Recommended Procedure

1. MIRU pulling unit. Blow well down/pump kill weight fluids as per Buckeye East SOP. ND tree and install BOPE equipped with blind rams on bottom and "bag" type preventer on top. RU cable spoolers. POOH and stand back 2 7/8" production tubing. Remove ESP assembly and return to Baker-Hughes shop in Midland. The ESP assembly was put in operation on 6/15/2011. Clean and store as per COP instructions.
2. TIH with 2 7/8" production tubing with bulldog bailer , hydro-testing to 3500 psig while adding a few joints as necessary to tag PBTB. Consult with PE as pertains to clean-out depth. TOOH/stand back tubing
3. TIH with 2 7/8" tubing BHA as per Buckeye East SOP for rod pumping. Locate seating nipple @ ~ 8636' and TAC @ ~ 8550'. ND BOPE and install adaptor flange.
4. RU kill truck and pump bactericide/corrosion inhibitor as per Buckeye East SOP. Run 1.75" rod insert pump "dressed" as per Buckeye East SOP. Note: Rodstar calculations recommended a minimum pump length of 25.3 feet, a plunger length of 6 feet, and a pump spacing of 56.1 inches from bottom. Run pump and rods as per rod star design, 475' 1.5" API "C" sinker bars; 1225' 7/8" D90 ; 2625' 1"D90, and remainder (4311') of 1.23" Fiberod. Install pumping tee.
5. Seat pump; Load with fluid and test pump seat. Space out & HOB. Start unit and observe pump action to be witnessed by MSO. RDMO.