| Submit, 1 Copy To Appropriate District Office > District \(\) (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 | State of New Energy, Minerals and N | | Form C-103 Revised August 1, 2011 WELL API NO. |
|--|--|---|--|
| 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 | OIL CONSERVATI 1220 South St. I Santa Fe, NN | Francis Dr. | 30-025-20717 5. Indicate Type of Lease STATE X FEE 6. State Oil & Gas Lease No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | B-1320 |
| SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI | 7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit Tract 1 | | |
| PROPOSALS.) 1. Type of Well: Oil Well X | Gas Well Other | TOBIA O | 8. Well Number 009 |
| Name of Operator ConocoPhilli | ns Company | OCT 2 6 2015 | 9. OGRID Number 217817 |
| 3. Address of Operator _{P. O.} Box Midland, T | 51810 | RECEIVED | 10. Pool name or Wildcat Vacuum; Glorieta |
| 4. Well Location | 5. 30 - 30 - 30 - 30 - 30 - 30 - 30 - 30 | RECEIVED | vacuum, Gioricia |
| Unit Letter N : | feet from the South | h line and 198 | feet from the West line |
| Section 28 | Township 17S | Range 35E | NMPM County Lea |
| | 11. Elevation (Show whether 3948' GR | DR, RKB, RT, GR, etc. | |
| NOTICE OF IN PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE OTHER: 13. Describe proposed or compostarting any proposed with the composed or composition of starting any proposed with the composition of | ork). SEE RULE 19.15.7.14 N | SUE REMEDIAL WOR COMMENCE DR CASING/CEMEN OTHER: | SSEQUENT REPORT OF: RK |
| and needs to be converted to an E provide to the battery, which start | water cut and facility water hand SP. However, due to the uncert ted in September, the increased its capacity. Therefore, the 2015 are this ESP conversion. | dling capacity. This we ainty of how much fluid water production that w | Il has a high fluid level (1076'-1687' FAP) If the 2015 VGEU New Drill Program will would occur from the conversion the facility libe put on production and the facility |
| Spud Date: | Rig Releas | se Date: | |
| I hereby certify that the information | | he best of my knowledg aff Regulatory Technici | |
| Type or print name Rhonda Rogers For State Use Only APPROVED BY: | E-mail add | dress: rogerrs@conoco | phillips.com PHONE: (432)688-9174 |
| Conditions of Approval (if any): | East Control of the C | | OCT 2 7 2015 |

VGEU 01-09 API #30-025-20717 TA WELL

Project Scope

Justification and Background: TA wellbore

This well has been having a high water cut and facility water handling capacity. This well has a high fluid level (1076'-1687' FAP) and needs to be converted to an ESP. However, due to the uncertainty of how much fluid the 2015 VGEU New Drill Program will provide to the battery, which started in September, the increased water production that would occur from the conversion the facility would be operating at or beyond its capacity. Therefore, the 2015 VGEU New Drills will be put on production and the facility upgrade will be re-evaluated before this ESP conversion.

This well is offset from one of the best wells in the field VGEU 01-06.

| Perforations | | | | |
|--------------|-----------|-------|--------|--|
| Type | Formation | Тор | Bottom | |
| Perforations | Glorieta | 6,035 | 6,120' | |
| PBTD | 6,185' | | | |
| TD | 6,200' | | | |

Well Service Procedure:

- 1) MIRU pulling unit. Kill well.
- 2) TOOH w/ rods & pump. LD rods and pump.
 - a. Notify to have TRC pick up rods.
 - b. Send pump to Quinn to be inspected, repaired, and put back as spare. If pump is junk or uneconomical to repair, will not repair or build new.
- 3) NDWH, NUBOP. Test BOP.
- 4) Release TAC & TOOH w/ Tbg. LD TAC. Stand Tbg back in Derrick.
- 5) PU & TIH w/ bit and scraper sized for 11.6# casing to PBTD @ 6,185'. TOOH & LD bit and scraper.
 - a. Record tag depth in WV
- 6) PU & TIH w/ CBP & set CBP @ 5,985'.
- RU pump truck. Load well bore and test CBP to 500 psi surface pressure. If CBP holds then proceed to circulate packer fluid and chart pressure.
- 8) RU pump truck. Circulate packer fluid to surface (5,985' x 0.0101 bbl/ft = 61 bbls).
- 9) MI lay down machine. TOOH & lay down Tbg. Release lay down machine.
 - a. Send Tbg into EL Farmer to be inspected
 - b. 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.
- 11) NDBOP. NUWH. RDMO

