| Submit 3 Copies To Appropriate District | | New Me | | | Form C-103 | | |
|--|---|-----------------|-----------------------|---------------------------|-------------------------|------------------|------------------|
| Office <u>District I</u> | Energy, Minerals and Natural Resources | | | | WELL API NO. | | |
| 1625 N. French Dr., Hobbs, NM 88240 District II | OIL CONSERVATION DIVISION 1220 South St. Francis Dr. 9 70 70 70 70 70 70 70 70 70 70 70 70 70 | | | | 30-025-20881 | | |
| 1301 W. Grand Ave, Artesia, NM 88210 | OIL CONSERVATION DIVISION | | | 5. Indicate Type of Lease | | | |
| <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Francis Dr. 3 | | | STATE | | | |
| District IV | Santa Fe, NM 8/505 | | | 6. State Oil & Gas | s Lease No. | D 1020 1 | |
| 1220 S St. Francis Dr., Santa Fe, NM 87505 | | 33, | rong & | 15 | | | B-1839-1 |
| SUNDRY NOT | ICES AND REPORTS C | ı¼′,ΜEΓΓ2 | O_{Σ_0} . III. | Į, | 7. Lease Name or | Unit Agreen | nent Name |
| (DO NOT USE THIS FORM FOR PROPO | SALS TO DRILL OR TO DEE | PÉN OR PLU | ÌĠ BĄĆK TO A | Ö | | | 26 |
| DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.) | CATION FOR PERMIT" (FOR | MEG-101) F | Mest Cop | 167 | Vacuum Glorieta | | act 26 |
| 1 Type of Well: Oil Well | Gas Well Other | 100 | , | 37/ | 8. Well Number | 004 | |
| 2. Name of Operator | | 145,00 | 2018 | 3 | 9. OGRID Numbe | | _ |
| ConocoPh | illips Company ATTN: | Celeste Da | ile: 22100 | | 10. Pool name or | 21781 | / |
| Name of Operator ConocoPhillips Company ATTN: Celeste Dale 277 75 75 75 75 75 75 75 75 75 75 75 75 7 | | | | | Vacuum Glorieta | | |
| 4. Well Location | | | | | | | |
| L Company of the Comp | 1,980_feet from the | North | line and | 2.11 | 0 feet from t | he West | line |
| Section 27 | 1,980_1eet from the Township | | | 2,11 5-E | NMPM | | unty Lea |
| Section 21 | | | <u> </u> | | | | X 8 |
| July 1 July 1 State of the Stat | 3,926' GL 3,93 | | , 1010, 101, 02 | , , | | and the second | |
| Pit or Below-grade Tank Application | | | | | | | |
| Pit type_STEELDepth to Grow | undwaterDistance from | n nearest fre | sh water well | Dis | stance from nearest sur | face waterN | 'A |
| Pit Liner Thickness: STEEL | mil Below-Grade Tank: | Volume | 180 | bbls; (| Construction Material | STEEL | J |
| 12. Check | Appropriate Box to I | ndicate N | lature of No | otice, | Report or Other | Data | |
| | | | | | | | |
| | NTENTION TO: | . – | | | SEQUENT RE | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDO | N 📙 | REMEDIAL | | K ∐ LLING OPNS.□ | ALTERING P AND A | |
| TEMPORARILY ABANDON DULL OR ALTER CASING | | | CASING/CI | | | I AND A | کع |
| PULL OR ALTER CASING OTHER: | WOLTIFEE COMPL | 늄 | OTHER: | | | | |
| 13. Describe proposed or com | pleted operations. (Clear | ly state all | pertinent deta | ils, and | d give pertinent date | s, including | estimated date |
| of starting any proposed w | ork). SEE RULE 1103. | For Multip | le Completion | ns: At | tach wellbore diagra | am of propos | ed completion |
| or recompletion. | | | | | | | |
| CAR A STEA CHEED DI MCCED W | ELL DODE DIACDAM | | | | | | |
| SEE ATTACHED PLUGGED W 06/11/07 Monday MIRU Triple | ELLBUKE DIAGRAM N rig #23 and plugging e | • auinment | Held safety n | neeting | Set steel pit. ND | wellhead, N | U BOP. RIH |
| w/ 23%" workstring and tagged PRT | D \bigcirc 6 000' RU cemen | ter and circ | ulated hole w | / mud. | pumped 25 sx C cn | at $6,000 - 5,6$ | 529'. POOH |
| w/ 23/8" workstring and tagged PBTD @ 6,000'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 6,000 – 5,629'. POOH w/ tubing to 4,095' and pumped 25 sx C cmt 4,095 – 3,724'. POOH w/ tubing. SDFN due to lighting. | | | | | | | |
| | | | | | | | |
| 06/12/07 Tuesday Notified NM0 | OCD. Held safety meetin | g. Finishe | d POOH w/ tı | ıbing. | RIH w/ wireline and | d perforated | casing @ |
| 06/12/07 Tuesday Notified NMOCD. Held safety meeting. Finished POOH w/ tubing. RIH w/ wireline and perforated casing @ 2,752', POOH w/ wireline. RIH w/ packer to 2,413'. Loaded hole, set packer, unable to establish rate @ 1,800 psi. Contacted NMOCD, | | | | | | | |
| Maxie Brown. RIH to 2,798' and pumped 25 sx C cmt w/ 2% CaCl ₂ 2,798 – 2,423'. POOH w/ tubing and WOC. Tagged cmt @ 2,500'. | | | | | | | |
| Loaded hole w/ mud and pumped 2 | 5 sx C cmt w/ 2% CaCl ₂ | 1,746 - 1,3 | 76'. POOH v | w/ tubi | ng and WOC. Tagg | ged cmt @ 1, | 388, POOH |
| w/ wireline. ND BOP and RIH w/ | tubing to 412'. Circulate | d 30 sx C c | mt 412' to su | riace. | POOH w/ tubing, to | oppea wendo | re on w/ cint. |
| RDMO. | | | | | A 1 | | f the Wall Dom |
| Cut off wellhead and anchors, insta | lled dry hole marker, bac | kfilled cell | ar. | | | | f the Well Bore. |
| | | | | | Liability under | | |
| I hereby certify that the information | above is true and compl | ete to the h | est of my kno | wledge | surface restora | r certify that a | ny pit or below- |
| grade tank has been/will be constructed of | or elesed according to NMOC | D guidelines | , a general p | ermit [| or an (attached) alter | native OCD-ap | proved plan . |
| Xx. | | | | | | | |
| SIGNATURE | | _TITLE <u>.</u> | ames F. New | man, P | E. (Triple N Service | es) DAIE | <u> </u> |
| Type or print name James F. | Newman | E-mail ad | dress: iim@ | tripler | nservices.com Te | lephone No. | 432-687-1994 |
| For State Use Only | | | | - | | • | • |
| <u> </u> | 11 his | riglo | KEPRESENT | ATTVE | II/STAPP MANAG | . | ለ ፦ ባበለማ |
| APPROVED BY: | Jumpy | _TITLE_ | | | - 1 52. 11 1801 J. w. | DATE | 0 5 2007 |
| Conditions of Approval (if any): | | | | | | | |

PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date June 28, 2007 RKB@ 3937 DF@ 3935 5' GL @ 3926' Subarea 1 Buckeye Lease & Well No Vacuum Glorieta East Unit, Tract 26, Well 004 1980' FNL & 2110' FWL, Sec 27, T17S, R35E Legal Description . County: Lea State New Mexico Field Vacuum Glorieta 30 sx C cmt 412' to surface Date Spudded . Apr 6, 1964 Rig Released May 3, 1964 circulated cmt API Number · 30-025-20881 PLUGGED 06/12/07 Status: Drilled as Standard Oil State 5-27 No. 5 State Lease B-1839-1 9-7/8" Hole **Stimulation History:** Lbs. Max Max <u>Interval</u> Date ISIP Rate Down Type Gals Sand Press Perforate 6065-6074 and 6079-6087, 1 jspf 4/29/64 6065-6087 5/1/64 3000 2900 Acid 5/4/64 Perforate 6099-6158 (select fire), 1 spf 8/10/81 Perforate 4 holes @ 2571' & pmp 900 sx cmt; TOC @ 2370' (T.S.) 7-5/8" 26.4# J55 ST&C @ 1,617' w/ 850 sx, circ 82 sx 8/12/81 Perforate 4 holes @ 1681' & pmp 300 sx, circ 25 sx to surface Perf @ 1,681' - Sqz'd w/300 sx, circ 25 sx 15% NEFE HCI 6065-6087 8/14/81 1,000 Top Salt @ 1,715' 4/6/89 Shut-in 25 sx C cmt 1,746 - 1,388' TAGGED 2/10/94 Tagged up solid @ 2515' while GIH w/pkr & WS. Milled from 2515-2517' w/ tapered mill Continued in hole w/ mill to 6225' Set pkr @ 6023' Run MIT Tst csg to 500 psig Held OK. LD prod tbg Shut in 5/10/01 GIH w/ 4-1/2" E-Z drill BP and set @ 6013'. Circulate packer fluid Test csg and CIBP 540 psi, lost 50 psi in 30 min, tighten BOP, repress up, lost 50 psi in 30 min 5/11/01 Press tst csg and CIBP for 30 min, lost 40 psi in 30 min NU BOP, repress to 500 psi for 30 min, OK TOC @ 2,370' (T.S.) 7/24/06 Perform MIT on annulus to 500+ psi for 30 min, tested OK. TRIPLE N SERVICES INC Perf @ 2,571' - Sqz w/ 900 sx TOC 4-1/2" Csg @ 2,600' (T.S.) MIDLAND TX Base of Salt @ +/- 2,752' PLUGS SET 06/11/07 - 06/12/07 25 sx C cmt 2,798 - 2,500' TAGGED 1) Tagged CIBP @ 6,000' Perforated @ 2,752' unable to squeeze @ 1,000 psi 2) 25 sx C cmt 6,000 - 5,629' 3) 25 sx C cmt 4,095 - 3,724' 4) 25 sx C cmt 2,798 - 2,500' TAGGED 5) 25 sx C cmt 1,746 - 1,388' TAGGED 6) 30 sx C cmt 412' to surface, circulated cmt Capacities 4-1/2" 9 5# csg. 10 960 ft/ft3 0 0912 ft3/ft 5-1/2" 17# csg 7 661 ft/ft3 0.1305 ft3/ft 7" 20# csg: 4.399 ft/ft3 0 2273 ft3/ft 25 sx C cmt 4,095 - 3,724' 7" 24# csg 0 2189 ft3/ft 4 567 ft/ft3 7-5/8" 26 4# csg: 0 2648 ft3/ft 3 775 ft/ft3 8-5/8" 24# csg 2 797 ft/ft3 0.3575 ft3/ft 9-5/8" 36# csg 2 304 ft/ft3 0 4340 ft3/ft 13-3/8" 48# csg 1 134 ft/ft3 0 8817 ft3/ft 7-7/8" openhole. 2 957 ft/ft3 0 3382 ft3/ft 8-3/4" openhole: 2 395 ft/ft3 0 4176 ft3/ft 11" openhole: 1 515 ft/ft3 0 66 ft3/ft Formation Tops: 25 sx C cmt 6,000 - 5,629' Rustler 1608' Tagged CIBP @ 6,000' Tansıll 2752 4-1/2" E-Z Drill BP @ 6013' Top Salt 1715 Glorieta Yates 2878 6065-6074 6079-6087 Seven Rivers 3036 6099-6101 6108-6112 == Base Salt 2752' 6115-6135 6143-6158 Queen 3692' Gravburg 3946' 6-3/4" Hole San Andres 4304 4-1/2" 9.5# J-55 ST&C @ 6263' Glorieta 5967

PBTD. 6013' T TD. 6268' VGEU #26-04 WBDs xls

Cmt'd w/550 sx cement

TOC @ Unknown

Paddock

6056'