| G. 1 | | | | | | | F | C 102 | |
|--|---|--------------------------|--------------|---------------------------|--------------------------------|--|----------|-------|--|
| Submit 1 Copy To Appropriate State of New Mexico District Office Energy Minerals and Natural Resources | | | | | | Form C-103 Revised July 18, 2013 | | | |
| District Office <u>District 1</u> – (575) 393-6161 HODE | | | | | WELL A | WELL API NO. | | | |
| District Office <u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 <u>District III</u> – (505) 334-6178 <u>District III</u> – (505) 334-6178 | | | | | | 30-025-42720 | | | |
| 811 S. First St., Artesia, NM 88210 APP a 1220 South St. Francis Dr | | | | | 5. Indic | 5. Indicate Type of Lease | | | |
| 811 S. First St., Artesia, NM 88210 District III – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460 APR 0.5 2017 Santa Fe, NM 87505 | | | | | | STATE FEE | | | |
| <u>District 11</u> - (303) +10-3400 | | | | | | 6. State Oil & Gas Lease No. B-1839-1 | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM | | | | | | 1 | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | | | | | 7. Lease Name or Unit Agreement Name | | | |
| (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 | | | | | | East Vacuum Grayburg San Andres Unit | | | |
| PROPOSALS.) | | | | | | 8. Well Number 511 | | | |
| 1. Type of Well: Oil Well ☐ Gas Well ☐ Other Injection 2. Name of Operator | | | | | | 9. OGRID Number | | | |
| ConocoPhillips Company | | | | | | 217817 | | | |
| 3. Address of Operator | | | | | | 10. Pool name or Wildcat | | | |
| 600 N. Dairy Ashfor | Rd, EC3-10-W284; | Houston, TX 77079 | | | Vacuum | Vacuum; Grayburg, San Andres | | | |
| 4. Well Location | | | | | | | | | |
| Unit Letter <u>D</u> : <u>1073</u> feet from the <u>North</u> line and <u>418</u> feet from the <u>West</u> line | | | | | | | | | |
| Section | 3 | Township 17S | Rang | ge 35E | E NM | IPM I | LEA Co | unty | |
| | | levation (Show whether | · DR, RKB | , <i>RT</i> , <i>GR</i> , | etc.) | | | | |
| | 3950' | GL | | | | | | | |
| 12. Check Appropriate Box to Indicate Nature of Notice, NOTICE OF INTENTION TO: SUB PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRI PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT DOWNHOLE COMMINGLE OTHER: OTHER: | | | | | UBSEQUE VORK DRILLING OP | SEQUENT REPORT OF: | | | |
| | osed or completed op | erations. (Clearly state | | | s, and give pert | d give pertinent dates, including estimated date | | | |
| of starting any | proposed work). SE | E RULE 19.15.7.14 N | | | | | | | |
| proposed con | pletion or recompletion | on. | | | | | | | |
| 1. Revised Drilling | Program: | | | | | | | | |
| | Surf Setting | | Prod Se | tting | Top of | BOPE | Annular | Ram | |
| Surf Csg Design | Depth | Prod Csg Design | Depth | J | Cement | WP | Test | Test | |
| | 1540 | 5.5" 17# L80 | | | <i>c c</i> | | | 2000 | |
| 8-5/8" 24# J-55 STC | 1546 | TXP-BTC | | 5136 | Surface | 3M | 2000 psi | psi | |
| Wellhead Sche Flex Hose Certi | natic attached ematic attached natic attached ication attached | e drilling technique "dr | illing-with- | casing". | AELOU | APCRI | 0×- 410 | 0' | |
| Spud Date: 07/06/20 | 17 | Rig Releas | e Date: | | | | | | |

| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | |
|--|------------|
| V. M. | I |
| | 03/23/2017 |
| Type or print name: Kristina Mickens E-mail address: Kristina. Mickens@cop.com PHONE: 281- | 206-5282 |
| For State Use Only | |
| ADDROUTED DV Petroleum Engineer | 1.1.1 |
| APPROVED BY: DATE DATE | 04/20/17 |
| Conditions of Approval (iFany): | |



Item

- Description
- Rotating Head, 11" 1
- 2A Fill up Line and Valve
- 2B Flow Line (10")
- 2C Shale Shakers and Solids Settling Tank
- 2D Cuttings Bins for Zero Discharge
- 2E Rental Mud Gas Separator with vent line to flare and return line to mud system
- 3 Annular BOP (11", 5M)
- 4 Double Ram (11", 5M, Blind Ram top x Pipe Ram bottom)
- 5 **Kill Line Connection**
- 6 Kill Line Valve, Inner (2-1/16", 5M)
- 7 Kill Line Valve, Outer (2-1/16", 5M)
- 8 Kill Line Check Valve (2-1/16", 5M)
- 9 Choke Line (3-1/8" 5M Coflex Line)
- 10 Choke Line Valve, Inner (3-1/8", 5M)
- Choke Line Valve, Outer, (3-1/8", Hydraulically operated, 5M) Spacer Spool (11", 5M) 11
- 12
- 13 Casing Head (11" 5M)
- 14 Casing Head Valve Outlet (2" 5M)
- 15 Surface Casing

A variance is requested to permit the use of flexible hose. The testing certificate for the specific hose will be available on the rig prior to commencing drilling operations.



All Tees must be Targeted

- Item Description
 - 1 Remote Controlled Hydraulically Operated Adjustable Choke, 2-1/16", 3M
 - 2 Manual Adjustable Choke, 2-1/16", 3M
 - 3 Gate Valve, 2-1/16" 5M
 - 4 Gate Valve, 2-1/16" 5M
 - 5 Gate Valve, 2-1/16" 5M
 - 6 Gate Valve, 2-1/16" 5M
 - 7 Gate Valve, 3-1/8" 3M
 - 8 Gate Valve, 2-1/16" 5M
 - 9 Gate Valve, 2-1/16" 5M
 - 10 Gate Valve, 2-1/16" 5M
 - 11 Gate Valve, 3-1/8" 3M
 - 12 Gate Valve, 2-1/16" 5M
 - 13 Pressure Gauge
 - 14 2" hammer union tie-in point for BOP Tester

The 3M Choke Manifold & Valves will be tested to rated working pressure.



