State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

P.O. Box 1980, Hobbs, NM 88240 **OIL CONSERVATION DIVISION**

DISTRICT II P. O. Box 2089

| | | |
|--------------|-------|------|
| WELL API NO. | | |
| 30-045-3 | 14304 | |

| P.O. Drawer DD, Arte | sia, NA | M 88210 | Sant | a Fe, New | Mexico 87 | 504-208 | 38 | | | 5. Indica | ate Type of Lease | FEE X |
|-----------------------------------|----------|---|------------------------|-------------|------------------------------|-----------------|-------------|-------------|---|--------------------------|----------------------------------|---------------|
| DISTRICT III | | | | | | | | | ł | 6. State | Oil & Gas Lease No | <u> </u> |
| 1000 Rio Brazos Rd., | | | | | | | | | | | | |
| WELL COM | PLE | TION O | RREC | OMPLE | ETION R | EPOR | T AN | D LOG | • | | | |
| 1a, TYPE OF WELL | | CACWELL | ש | | OTUED | | | | | 7. Leas | e Name or Unit Agre | |
| OIL WELL_ | J | GAS WELL | | DRY | OTHER | | | | | | RCVD FEE | |
| b. TYPE OF COM | PLETIC | ON: | | | | | | | | | OIL CON! | S. DIV. |
| NEW | WOR | < \square | P | .UG | DIFF | П | | | | | DIST | . 3 |
| WELL X | OVER | DEEP | EN B | ACK | RESVR | \sqcup | OTHER | | | | Culpepper Man | |
| 2 Name of Operat | or | | | | | | | | | 8. Well | No. | |
| Burlington R | esour | ces | | | | | | | | | #100S | |
| 3. Address of Oper PO BOX 4289 | | mington, NR | W 87499 | | | | | | | | name or Wildcat in Fruitland Coa | 1 |
| 4. Well Location | - | | | | | | | | | | | |
| Unit Le | etter | I | 1500' Fe | et From The | South | | Line and | | 870' | Feet | From The Ea | st Line |
| | | | | • | | | - | | | | | |
| Section | | 20 | | wnship | 32N | Range | 12W | | NMPM | | Juan | County |
| 10. Date Spudded 3. 11/21/07 | 11 | Date T.D. F 12/6/0 | | | Compl. (<i>Ready</i> /08 | to Prod.) | 13. Eleva | • | & <i>RKB, RT, GR,</i> L ; KB - 5949 | • | 14. Elev. Casingho | ead |
| 15. Total Depth | | | ug Back T.E | | If Multiple Com | nol. How | 18. Inte | | Rotary Tools | | Cable Tools | |
| io. roun popul | | 1,0,1, | og cook til | . ''' | Many Zones? | | ı | illed By | | |] | |
| 2483' | | | 2431' | | | | <u> </u> | | | x | | |
| 19. Producing Interv | | • | • • | ttom, Name | | | | | 20. Was Dire | | ırvey Made | |
| 21. Type Electric an | | | 263 | | | y - | | | 22. Was We | No Il Corod | | |
| GR/CCL | u Otrie | Logs Ruii | | | | | | | | No No | | |
| 23., | | | CASIN | G RECO | ORD (Rep | ort all | string | js set i | in well) | | | |
| CASING SIZE | | WEIGHT | LB/FT. | DEP | TH SET | ı | HOLE SI | ZE | | | RECORD | AMOUNT PULLED |
| 7. | | 3#, J-55 | | 137 | | ļ | 8-3/4" | | Surface: 34 sx (55 cf) | | | 3 bbls |
| 4 1/2" | 171 | 0.5# J-55 | | 247 | 2 | | 6-1/4" | | Surface: 29 | 90 SX (5 | / / CT) | 43 bbls |
| 1. | \dashv | | | | | | | | | | | |
| a ' | | | | | | | | | | | | |
| 24. | | | LINER R | | | | | | 25. | | TUBING RECO | |
| SIZE | <u> </u> | TOP | BO | OTTOM | SACKS CE | MENT | SCI | REEN | SIZE | | | PACKER SET |
| · 187 33.12 · · | ₩ | | | | | | | | 2-3/8" 4.7# | J-00 | 2268' | |
| 26. Perforation | reco | rd (interval | l. size. an | d number | 27. ACID | SHOT. | FRACTI | JRE. CEM | MENT, SQUE | EZE. E | | <u> </u> |
| Basin Fruitland C | | | ., | | | TH INTER | | | | | ATERIAL USED | |
| 1st stage @ 1 SPI | | | | | 2181' - 22 | 263' | | | | | 2000 gals 25# X-Lii | |
| @ 2 SPF 2234'-22 | 63' = 5 | 58 holes | | | | | | | s 25# Linear 7 465,560 scf N2 | | am w/90000# 20/4 | 0 Brady |
| 2nd stage @ 2 SP | F 207 | 0'-2164' = 6 | 0 holes | | 2070 21 | 64' | | | | | 2000 gals 25# X-Lii | nk |
| | | 26 total hole | | | | | | | | | am w/90000# 20/4 | |
| - 84 3 1 | | | | | | | | sand & 1, | 174,424 scf N2 | 2. | | |
| 28. | | | | 1/51. / | PROD | | | | 341.1 | <u> </u> | 5 | |
| Date First Production . SI | | Pro | auction Meti Flowin | , ,, | gas lift, pumpir | ng - Size a | па туре ри | тр | 1 | i Status (/ Si | Prod. or Shut-in) | |
| Date of Test | Hours | Tested | | Prod'n for | Oil - I | Bbl. | Gas | - MCF | Water - E | Bbl. | Gas | s - Oil Ratio |
| 2/6/08 | 1 | | 1/2" | Test Period | · | ı _ | 54 | mcfh | 1 bwp | h | | |
| Flow Tubing Press. | | g Pressure | Calculated | 24- | Oil - Bbl | 1 | MCF | Wat | er - Bbl | il Gravity | - API - (Corr) | |
| | | - 294# | Hour Rate | | 0 | 1302 | mcfd | 24 | bwpd | | | |
| 29: Disposition of Ga | | d, used for fue o be sold | ı, vented, et | C.) | | | | | Test Witnesse | ed By | | |
| 30. List Attachments | | ··· _ | l alone Pa | ein Fruitla | nd Coal well | | | • | | | | |
| 31. I hereby certify the | | | | | | | e to the be | st of my kn | owledge and b | eli ef | | |
| E. E. | // | | | Prin | ted | | | ٠ | - | | * | |
| Signature | 200 | melle | 120m | ✓ Nan | ne Rhonda F | Rogers | | Title | Regulatory | Techni | cian | Date 2/19/08 |



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

| | | Southeas | stern Ne | ew Mexico | | | Northwestern New Mexico | | | | | |
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