| Submit To Appropriation Two Copies | State of New Mexico | | | | | | Form C-105 | | | | | | | |
|--|--|------------------------|-------------------------------|--------------------|------------------------------|---|---------------------------------|---|--|--|---------------------------------|-----------------|---|--------------------------|
| District I 1625 N. French Dr. | Energy, Minerals and Natural Resources | | | | | | - | Revised August 1, 2011 1. WELL API NO. | | | | | | |
| District II 811 S. First St., Art District III | esia, NM 88210 |) | Oil Conservation Division | | | | | | - | 30-015-42696 | | | | |
| 1000 Rio Brazos R District IV | d., Aztec, NM 8 | 37410 | 1220 South St. Francis Dr. | | | | | | | Z Type of Lease ☐ FEE ☐ FED/INDIAN | | | | |
| 1220 S. St. Francis | | Santa Fe, NM 87505 | | | | | | | 3. State Oil & Gas Lease No. E-1819-4 & VB-405 | | | | | |
| WELL (| | TION OI | RECO | MPL | ETION REI | POF | RT AND |) LOG | | 5 Lease Namo | ******************************* | e | ment Name | |
| | - | T (Fill in bo | xes#1 throu | gh #31 | for State and Fee | well | s only) | | - | 5. Lease Name or Unit Agreement Name Bradley 36 B2DA State Com 6. Well Number: 1H | | | | |
| C-144 CLOS #33; attach this a | nd the plat to | CHMENT the C-144 cl | (Fill in boxe osure report | s #1 thr | ough #9, #15 Da | te Rig 5.17. | g Released 13.K NMA | and #32 and/c | or | | | NN | A OIL CO | NSERVATION A DISTRICT |
| 7. Type of Completion: NEW WELL WORKOVER DEEPENING PLUGBACK DIFFEREN 8. Name of Operator | | | | | | NT RESERVO | OIR T | | 4744 | | MAR | 2 5 2015 | | |
| Mewbourne Oil (| Company | | | | | | | | | | | | | |
| PO Box 5270 Hobbs, NM 882 | • | | | | | | | | | 11. Pool name or Wildcat Santo Nino; Bone Spring 54600 | | | | |
| 12.Location | Unit Ltr | Section | Towns | hip | Range | Lot | | Feet from th | e | N/S Line | Feet fro | om the | E/W Line | County |
| Surface: BH: | D A | 36 | 18S | | 29E 29E | | | 540 | \dashv | North North | 185 337 | | West East | Eddy |
| 13. Date Spudded | | Γ.D. Reached | | ate Rig | Released | \ | 16. | | ted | I (Ready to Produce) | | 17 | ì | DF and RKB, |
| 12/10/14 18. Total Measur | 12/28/14 | Vell | 12/3 19. P | l/14 lug Bac | ck Measured Dep | th | 03/12/15 h 20. Was Direction | | | al Survey Made? 21. Ty | | | RT, GR, etc.) 3442' GL /pe Electric and Other Logs Run | |
| 22. Producing Int | | | | 6' (MD) tom, Na | | | Ye | S | | | | Gyro/GF | ₹ | |
| 8469' MD - 120 23. | 216, WD RG | one Spring | | CAS | ING REC | OR. | D (Ren | ort all stri | inc | os set in we | -11) | | | |
| CASING SI | ZE | WEIGHT L | | | DEPTH SET | | | DLE SIZE | عادا | CEMENTING | G ŔECO | RD | | NT PULLED |
| 13 3/8" 9 5/8" | | 48# 36# | | | 327' 1257' | - | 17 ½" 12 ¼" | | 680 550 | | | Surface Surface | | |
| 7" | | 26# | | | 8442' | | 8 3/4" | | 1050 | | | Surface | | |
| | | | | | | | | | | | | - | | |
| 24. | Lmon | | 2077014 | LINER RECORD | | | | 25. | | | | | | |
| SIZE 4 ½" | TOP 8201' (N | | BOTTOM 12621' (M | | | | SCREEN SIZ | | SIZ 2 ½ | | | | NA NA | CKER SET |
| | | | | | | | | | | | | | | |
| 26. Perforation | record (inter- | val, size, and | number) | | | | | ID, SHOT, F INTERVAL | FRA | ACTURE, CEI | | | | |
| 20 Ports -8469' MD - 12616' MD | | | | | | | | 8569' - 12616' MD | | Frac w/320,384 gals Slickwater, 215,365 gals 20# Linear gel, 959,589 gal 20# XL gel carrying 74,660# 100 Mesh, 1,526,160# 20/40 sand & 305,680# 20/40 Oil Plus sand. | | | | |
| | | | | | | | | | | | | | | |
| 28. | | | - | | - | PR | DDUC' | TION | | <u> </u> | | | | |
| | | | | | | wing. gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) Producing | | | | |
| Date of Test 03/14/15 | Hours Tes | 1 | Choke Size NA | | Prod'n For Test Period 24 | hre | Oil - Bb | | Gas 184 | - MCF | Water | r - Bbl. | Gas 459 | - Oil Ratio |
| Flow Tubing | Casing Pr | essure | Calculated 2 | !4- | Oil - Bbl. | 1113 | Gas | - MCF | . \ | Water - Bbl. | 1 | | vity - API - (0 | |
| Press. 420 230 Hour Rate 401 184 1665 42.0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By | | | | | | | | | | | | | | |
| Sold 31. List Attachme | ents | laria annala | . Dimentions | 1.0 | . Complete Fine | 1.6.1 | 02 DI | | | | Nick Th | nompso | n ´ | |
| C104, Deviation 32. If a temporary | | | | | · · · | | | rt schematic | | | | | | |
| 33. If an on-site b | • | | • | | | • | | | | | | | | |
| I hereby certij | fy that the i | informatio | n shown o | n both | Latitude In sides of this | forn | n is true | and comple | ete | Longitude to the best of | my kn | owlec | lge and bei | NAD 1927 1983 lief |
| Jackie Lathan Printed | | | | | | | | | | | | | | |
| | zper | | | m | Name Hobl | bs R | egulator | y Titl | le | | 03/2 | 3/15 | r | Date |
| E-mail Addre | ss: jlathan@ | <u>@mewbou</u> | rne.com | | | | | | | | | | | d ^D |

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northy | Northwestern New Mexico | | | | |
|--------------------|-----------------------|--------------------|-------------------------|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | | | |
| T. Salt 325' | T. Strawn | T. Kirtland | T. Penn. "B" | | | | |
| B. Salt_1033' | T. Atoka | T. Fruitland | T. Penn. "C" | | | | |
| T. Delaware_3302' | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | | |
| T. 7 Rivers 1651' | T. Devonian | T. Cliff House | T. Leadville | | | | |
| T. Queen 2218' | T. Silurian | T. Menefee | T. Madison | | | | |
| T. Grayburg 2511' | T. Montoya | T. Point Lookout | T. Elbert | | | | |
| T. Rustler_ | T. Simpson | T. Mancos | T. McCracken | | | | |
| T. Yates 1201' | T. McKee | T. Gallup | T. Ignacio Otzte | | | | |
| T. Seven Rivers_ | T. Ellenburger | Base Greenhorn_ | T.Granite | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | | |
| T.San Andres 2870' | T. Delaware Sand | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs 3913' | T.Todilto | | | | | |
| T. Abo | T. Rustler | T. Entrada | | | | | |
| T. Wolfcamp | TGlorieta | T. Wingate | | | | | |
| T. Penn | TYeso | T. Chinle | | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | | |

| | | | SANDS OR ZONES |
|-------------------------------|-------------------------------|---------------------------------|----------------|
| No. 1, from | to | No. 3, from | to |
| No. 2, from | to | No. 4, from | to |
| | IMPOR' | TANT WATER SANDS | |
| Include data on rate of water | er inflow and elevation to wh | ich water rose in hole. | |
| No. 1, from | to | feet | |
| No. 2, from | to | feet | |
| No. 3, from | to | feet | |
| · I | ITHOLOGY REC | ORD (Attach additional sheet if | necessary) |

| From | То | Thickness In Feet | Lithology | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
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