| , | | | | | | | | | | | | | | | | | |
|--|---------------------------------|--------------|-------------|--|--|---------------------------|---------|-----------------------------|---|-------------------|-------------------------------------|---|----------------|--------------------|---------------|-----------|---------------|
| Submit To Appropulate District Office Two Coifes | | | | State of New Mexico | | | | | | Form C-105 | | | | | | | |
| District I | | | | Energy, Minerals and Natural Resources | | | | | | | Revised August 1, 2011 | | | | | | |
| 1625 N. French Dr., Hobbs, NM 88240 District II | | | | | | | | | | | | 1. WELL API NO. | | | | | |
| 811 S. First St., Ar District III | | | | | | Conserv | | | | | ŀ | 30-015-39258 2. Type of Lease | | | | | |
| 1000 Rio Brazos R District IV | d., Aztec, | NM 87410 | | | | 20 South | | | | ſ . | | STATE FEE FED/INDIAN | | | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 3. Stat | | | | | | | | | 3. State Oil | & Gas | Lease No | o. L-32 | 2 | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: | | | | | | | | | 5. Lease Name or Unit Agreement Name State B 33 DA Fee | | | | | | | | |
| COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) | | | | | | | s only) | | | | 6. Well Num | | H | REC | ΈΙ\ | /ED | |
| C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) | | | | | | | | /or | SEP 1 2 2013 | | | | | | | | |
| 7. Type of Comp | | ן שorkα | OVER 🗀 | DEEPE | ENING | □PLUGBA | ск П | DIFFE | REN | T RESERV | OIR | OTHER | | | | _ | ļ |
| 8. Name of Oper | ator | | | | | | | | | | | 9. OGRID 14744 | | | NMOCD ARTESIA | | |
| Mewbourne Oil (10. Address of O | | | | | | | | | | | \dashv | 11. Pool name | e or W | ildeat | | | |
| PO Box 5270 Hobbs, NM 882 | 41 | | | | | | | | | | | North Seven I | | , | | 97565 | |
| 12.Location | Unit Ltr | | | | hip | Range | Lot | | Feet from the | | he | L | | from the | | | County |
| Surface: | D | 33 | | 198 | | 25E | | | _ | 380 | | North | 150 | | West | | Eddy |
| BH: | A | 33 | | 19S | | 25E | | | 383 | | | North 340 | | | East | | Eddy |
| 13. Date Spudded 06/19/13 | d 14. L 06/29 | ate T.D. R | eached | 15. Date Rig Released 06/30/13 | | | | 16. Date Completed 08/02/13 | | | eted | I (Ready to Produce) 17. Elevations (DF and R RT, GR, etc.) 3499' GL | | | | | |
| 18. Total Measur 7010' | ed Depth | of Well | | 19. Plug Back Measured Depth 6975' | | | | | 20. Was Directional Surve | | | l Survey Made | ? | 21. Ty Gyro/C | | c and O | ther Logs Run |
| 22. Producing In 2902' - 6975' | | of this com | pletion - 1 | op, Bot | tom, Na | ime | | | | | | | · | | | | |
| 23. | | | | | CAS | ING RE | COR | D (Re | epo | rt all str | ing | gs set in w | ell) | | | | |
| CASING SI | ZE | WEIC | GHT LB./F | | | | | HOLE SIZE | | | CEMENTING RECOR | | | | | | |
| 9 5/8" | | | 36# 26# | 710' | | | | 12 ½" 8 ¾" | | | 582 450 | | | Surface Surface | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 24. | | | | LINER RECORD | | | | | | | 25. | | | | ECORD | | |
| SIZE 4 ½" | TOP 2588' | | BOT 6975 | OTTOM SACKS CEME 075' NA | | | MENT | SCREEN SIZ | | SIZ | | | EPTH SE 88 | SET PACKER SET | | ER SET | |
| 7 /2 | 2300 | | - 077. | | | I IVA | | | | | 2 /8 | <u>`</u> | | 00 | | | n |
| 26. Perforation | record (i | nterval, siz | e, and nun | nber) | | •. | | | | | FRA | ACTURE, CE | | | | | |
| 20 Ports | | | | | | | | | | NTERVAL 75' MD | | AMOUNT A | | | | | 50 gals 10# |
| 2902' MD - 6975' MĐ | | | | | | | | | | | | Linear Gel, | 111,78 | 3 gals 5# | Linear G | iel & Sli | |
| | | | | | | | | | | | carrying 853,134# 20/40 Brown Sand. | | | | | | |
| | | | | | | | | | | | · | | ·· -· | | | | |
| 28. | | | | | | | | ODU | | | | - | | | | | · |
| Date First Production Product 98/02/13 PCP | | | | | ction Method (Flowing, gas lift, pumping | | | | g - Size and type pump) | | | Well Status (Prod. or Shut-in) Producing | | | | | |
| Date of Test 08/11/13 | Hour 24 hr | s Tested | Cho NA | ke Size | | Prod'n For Test Period | 24 hrs | Oil - 95 | Bbl | I | Gas 165 | s - MCF | W 86 | ater - Bb | 1. | Gas - C | Dil Ratio |
| Flow Tubing Press. 140 | | g Pressure | 1 | culated 2 | 24- | Oil - Bbl. | | | | MCF | . 1 | Water - Bbl. | | Oil Gr | avity - Al | | r.) |
| Press. 140 140 Hour Rate 95 165 860 40.2 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By Nick Thompson | | | | | | | | | | | | | | | | | |
| Sold 31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102, Pkr port schematic & C-144 CLEZ closure | | | | | | | | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | | | | | | | | | | |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial: | | | | | | | | | | | | | | | | | |
| Latitude Longitude NAD 1927 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief | | | | | | | | | | | | | | | | | |
| Jackie Latha | Jackie Lathan Printed <i>AU</i> | | | | | | | | | | | | | | | | |
| Signature Peckie Lathan Name Hobbs Regulatory Title 09/09/13 Date | | | | | | | | e | | | | | | | | | |
| E-mail Addres | () | | , | | | | | | | | | | | | | <u>-</u> | |

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

| Southe | astern New Mexico | Northy | Northwestern New Mexico | | | | |
|--------------------|-------------------|--------------------|-------------------------|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | | | |
| T. Salt | T. Strawn | T. Kirtland | T. Penn. "B" | | | | |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" | | | | |
| T. Delaware_ | T. Miss_ | T. Pictured Cliffs | T. Penn. "D" | | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville | | | | |
| T. Queen | T. Silurian | T. Menefee | T. Madison | | | | |
| T. Grayburg 397' | T. Montoya | T. Point Lookout | T. Elbert | | | | |
| T. Rustler_ | T. Simpson_ | T. Mancos | T. McCracken | | | | |
| T. Yates | T. McKee | T. Gallup | T. Ignacio Otzte | | | | |
| T. Seven Rivers | T. Ellenburger_ | Base Greenhorn | T.Granite | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs | T. Todilto | | | | | |
| T. Abo | TCherry Canyon_ | T. Entrada | | | | | |
| T. Wolfcamp | T. Yeso 2401' | T. Wingate | | | | | |
| T. Penn | TSan Andres 672' | T. Chinle | | | | | |
| T. Cisco (Bough C) | T. Glorieta 2242' | T. Permian | | | | | |

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