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|---|-------------------------------------|--|------------------------|--|--------------|--|-------------------|------------------|------------|---------------|
| Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 300 South St. Francis Dr. Santa Fe, NM 87505 | | Form C-105 Revised August 1, 2011 | | | | | | |
| | | AUG 08 2016 RECEIVED | | 1. WELL API NO. 30-025-43038 | | | | | | |
| | | | | 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN | | | | | | |
| | | | | 3. State Oil & Gas Lease No. | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | |
| 4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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) | | | | 5. Lease Name or Unit Agreement Name North Hobbs G/SA Unit | | | | | | |
| | | | | 6. Well Number: 687 | | | | | | |
| 7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | | | |
| 8. Name of Operator Occidental Permian LTD | | | | 9. OGRID 157984 | | | | | | |
| 10. Address of Operator P.O. Box 4294 Houston, TX 77210 | | | | 11. Pool name or Wildcat Hobbs; Grayburg - San Andres | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | O | 24 | 18-S | 37-E | O | 745 | S | 1457 | E | Lea |
| BH: | O | 24 | 18-S | 37-E | O | 1027 | S | 1345 | E | Lea |
| 13. Date Spudded 04/05/2016 | 14. Date T.D. Reached 04/07/2016 | 15. Date Rig Released 04/08/2016 | | 16. Date Completed (Ready to Produce) 04/18/2016 | | 17. Elevations (DF and RKB, RT, GR, etc.) 3666 GR | | | | |
| 18. Total Measured Depth of Well 4640 | | 19. Plug Back Measured Depth 4581 | | 20. Was Directional Survey Made? NO | | 21. Type Electric and Other Logs Run Compensated Neutron Log | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 4330' - 4537' San Andres | | | | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED |
| 9 5/8 | | 36 | | 1534 | | 12 5/8 | | Cl. C 630 sx | | 0 |
| 7 | | 26 | | 4590 | | 8 3/4 | | Cl. C 220 sx | | 0 |
| 7 | | 26 | | 3771 | | 8 3/4 | | Cl. C 690 sx | | 0 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | SCREEN | | 25. TUBING RECORD | | | |
| | | | | | | | SIZE | DEPTH SET | PACKER SET | |
| | | | | | | | 2 7/8 | 4271' | 4280' | |
| 26. Perforation record (interval, size, and number) 4330' - 4537' 640 holes | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4330' - 4537' acid job w/ 4380 gal 15% NEFE | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | | | | |
| | | | | | | | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio | | | |
| | | | | | | | | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | | | | |
| | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Produced gas is reinjected as a part of the North Hobbs Unit CO2 flood | | | | | | 30. Test Witnessed By | | | | |
| 31. List Attachments C102, Inclination Report, Logs, Chart | | | | | | | | | | |
| 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 | | | | | | | | | | |
| Signature | | Printed Name | | Title | | Regulatory Coordinator | | Date | | |
|  | | April Hood | | Regulatory Coordinator | | | | 08/03/2016 | | |
| E-mail Address: april_hood@oxy.com | | | | | | | | | | |

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

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|------------------|-------------------------|------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" |
| T. Salt 1646 | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" |
| T. Yates 2742 | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers 2965 | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen 3504 | T. Silurian | T. Menefee | T. Madison |
| T. Grayburg 3815 | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres 4071 | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | 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 | T. | T. Entrada | |
| T. Wolfcamp | T. | T. Wingate | |
| T. Penn | T. | T. Chinle | |
| T. Cisco (Bough C) | T. | T. Permian | |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology | From | To | Thickness In Feet | Lithology |
|------|------|----------------------|--|------|----|----------------------|-----------|
| 2742 | 2965 | 223 | interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish brown salt stringers | | | | |
| 2965 | 3504 | 539 | mainly gray, dense anhydrite interbedded with minor red shale and red-gray sandstone | | | | |
| 3504 | 3815 | 311 | upper red-gray sand with minor anhydrite, lower mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite | | | | |
| 3815 | 4071 | 256 | Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers | | | | |
| 4071 | | | dolomite | | | | |