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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 87401 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | Form C-105 Revised August 1, 2011 | | | | |
| | | 1. WELL API NO. 30-025- 45626 | | | | | | | | |
| | | 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 HEARNS 34 STATE COM 6. Well Number: 502H | | | | | | |
| 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 EOG RESOURCES INC | | | | 9. OGRID 7377 | | | | | | |
| 10. Address of Operator PO BOX 2267 MIDLAND, TEXAS 79702 | | | | 11. Pool name or Wildcat TRISTE DRAW; BONE SPRING, EAST | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | N | 34 | 24S | 33E | | 879' | SOUTH | 1759' | WEST | LEA |
| BH: | D | 34 | 24S | 33E | | 110' | NORTH | 1288' | WEST | LEA |
| 13. Date Spudded 04/07/2019 | 14. Date T.D. Reached 04/22/2019 | 15. Date Rig Released 04/24/2019 | | 16. Date Completed (Ready to Produce) 07/15/2019 | | 17. Elevations (DF and RKB, RT, GR, etc.) 3460' GR | | | | |
| 18. Total Measured Depth of Well MD 21,065' TVD 10,817' | | 19. Plug Back Measured Depth MD 21,034' TVD 10,817' | | 20. Was Directional Survey Made? YES | | 21. Type Electric and Other Logs Run None | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name BONE SPRING 11,149 - 21,034' | | | | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED |
| 13 3/8" | | 54.5# J-55 | | 1,271' | | 17 1/2" | | 1165 SXS CL C/CIRC | | |
| 9 5/8" | | 36# J-55 | | 5,055' | | 12 1/4" | | 1630 SXS CL C/CIRC | | |
| 5 1/2" | | 20# ICYP 110 | | 21,051' | | 8 3/4" | | 3100 SXS CL/H TOC @ 6050' CBL | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD | | | | | |
| | | | | | SIZE | DEPTH SET | PACKER SET | | | |
| | | | | | | | | | | |
| 26. Perforation record (interval, size, and number) 11,149 - 21,034' 3 1/8" 2100 holes | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,149 -21,034' Frac w/25,246,201 lbs proppant; 362,825 bbls load fld | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 07/15/2019 | | Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING | | | | Well Status (<i>Prod. or Shut-in</i>) PRODUCING | | | | |
| Date of Test 07/22/2019 | Hours Tested 24 | Choke Size 58 | Prod'n For Test Period | Oil - Bbl 2789 | Gas - MCF 3899 | Water - Bbl. 6455 | Gas - Oil Ratio 1398 | | | |
| Flow Tubing Press. | Casing Pressure 910 | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (<i>Corr.</i>) 43 | | | | |
| 29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD | | | | | | | 30. Test Witnessed By | | | |
| 31. List Attachments C-102, C-103, C-104, Directional Survey, As-Completed plat | | | | | | | | | | |
| 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 Kay Maddox | | | Printed Name Kay Maddox | | Title Regulatory Analyst | | | Date 08/08/2019 | | |
| E-mail Address kay_maddox@eogresources.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 | RUSTLER | 1,105' | T. Canyon | BRUSHY | 7,628' | T. Ojo Alamo | T. Penn A" |
| T. Salt | | 1,493' | T. Strawn | | | T. Kirtland | T. Penn. "B" |
| B. Salt | | 4,885' | T. Atoka | | | T. Fruitland | T. Penn. "C" |
| T. Yates | | | 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 | | | T. Montoya | | | T. Point Lookout | T. Elbert |
| T. San Andres | | | T. Simpson | | | T. Mancos | T. McCracken |
| T. Glorieta | | | T. McKee | | | T. Gallup | T. Ignacio Otzte |
| T. Paddock | | | T. Ellenburger | | | Base Greenhorn | T. Granite |
| T. Blinébry | | | T. Gr. Wash | | | T. Dakota | |
| T. Tubb | | | T. Delaware Sand | | | T. Morrison | |
| T. Drinkard | | | T. Bone Springs | | | T. Todilto | |
| T. Abo | | | T. 1ST BONE SPRING SAND | 10,140' | | T. Entrada | |
| T. Wolfcamp | | | T. 2ND BONE SPRING SAND | 10,776' | | 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 |
|------|----|----------------------|-----------|
| | | | |