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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 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | Form C-105 Revised August 1, 2011 | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | 1. WELL API NO. 30-015-41239 | | | |
| 4. Reason for filing: <input 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 Nermal 4 State | | | |
| | | | | | | | 6. Well Number: 1H | | | |
| 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 | | | | | | | <div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED NOV 07 2013 NMOCD ARTESIA </div> | | | |
| 8. Name of Operator DEVON ENERGY PRODUCTION COMPANY, L.P. | | | | 9. OGRID 6137 | | | | | | |
| 10. Address of Operator 333 W. SHERIDAN AVE. OKLAHOMA CITY, OK 73102 | | | | 11. Pool name or Wildcat Willow Lake; Bone Spring | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | | 4 | 25S | 28E | 3 | 207 | North | 1980 | West | Eddy |
| BH: | N | 4 | 25S | 28E | | 330 | South | 1988 | West | Eddy |
| 13. Date Spudded 5/30/2013 | | 14. Date T.D. Reached 6/13/2013 | | 15. Date Rig Released 6/15/2013 | | 16. Date Completed (Ready to Produce) 9/6/2013 | | 17. Elevations (DF and RKB, RT, GR, etc.) 3006.9' GR | | |
| 18. Total Measured Depth of Well 12616' MD 8105' TVD | | | 19. Plug Back Measured Depth 12570' | | 20. Was Directional Survey Made? yes | | | 21. Type Electric and Other Logs Run Neutron Density, Laterolog, Annular hole Volume | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 8230 - 12582' (Bone Spring) | | | | | | | | | | |
| 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" | | 48# | | 200' | | 17 1/2" | | 205 sx Cl C | | Circ 74 sx |
| 9 5/8" | | 40# | | 2520' | | 12 1/4" | | 775 sx Cl C | | Circ 109 sx |
| 5 1/2" | | 17# | | 12606' | | 8 3/4" | | 2440 sx Cl H | | TOC @ 4300' (calc) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | 25. TUBING RECORD | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET | | | |
| | | | | | | none | | | | |
| 26. Perforation record (interval, size, and number) 8230 - 12582' (708 holes) | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | |
| | | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | |
| | | | | | | 8230 - 12582' | | 45K gals 15% HCL Acid, 886K # 100 Mesh sd, | | |
| | | | | | | (15 stages) | | 915K # 40/70 white sd, 261K # resin coated sd | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 9/6/2013 | | Production Method (Flowing, gas lift, pumping - Size and type pump) flowing | | | | Well Status (Prod. or Shut-in) producing | | | | |
| Date of Test 9/18/2013 | Hours Tested 24 hrs | Choke Size | Prod'n For Test Period | Oil - Bbl 647 | Gas - MCF 875 | Water - Bbl. 1096 | Gas - Oil Ratio 1352.39567 | | | |
| Flow Tubing Press. | Casing Pressure 800 psi | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold | | | | | | | 30. Test Witnessed By | | | |
| 31. List Attachments | | | | | | | | | | |
| 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: <u>Patti Riechers</u> | | | Printed Name: <u>Patti Riechers</u> | | Title: <u>Regulatory Specialist</u> | | | Date: <u>11/05/2013</u> | | |
| E-mail Address: <u>patti.riechers@dv.com</u> | | | | | | | | | | |

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

[illegible]

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 |
|------|----|----------------------|-----------|
| | | | |