

NM OIL CONSERVATION

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|---|-------------------------------------|--|------------------------|---|--|---|-----------------------|---|------------|---------------|
| Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88248 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 | | ARTESIA DISTRICT 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 | | | | | |
| JAN 28 2015 RECEIVED | | | | | 1. WELL API NO. 30-015-30793 | | | | | |
| | | | | | 2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 South Boyd 27 | | | | | |
| | | | | | 6. Well Number: 12 | | | | | |
| 7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | | | |
| 8. Name of Operator Nearburg Producing Company | | | | | 9. OGRID 015742 | | | | | |
| 10. Address of Operator 3300 N. A Street, Suite 120 Midland, TX 79705 | | | | | 11. Pool name or Wildcat North Seven Rivers; Glorieta/Yeso | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | N | 27 | 19S | 25E | | 990 | SOUTH | 1980 | WEST | EDDY |
| BH: | | | | | | | | | | |
| 13. Date Spudded 11/04/1999 | 14. Date T.D. Reached 02/29/2000 | 15. Date Rig Released 08/18/2014 | | 16. Date Completed (Ready to Produce) 08/18/2014 | | 17. Elevations (DF and RKB, RT, GR, etc.) | | 3465'GR | | |
| 18. Total Measured Depth of Well 8,019' | | 19. Plug Back Measured Depth 3,865' | | 20. Was Directional Survey Made? No | | 21. Type Electric and Other Logs Run N/A | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 2,744'-2,977' Cisco/Canyon | | | | | | | | | | |
| 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# & 38# | | 1,100' | | 14-3/4" | | 1,200 | | N/A |
| 7" | | 23# & 26# | | 8,100' | | 8-3/4" | | 225 | | N/A |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | SCREEN | | 25. TUBING RECORD | | | |
| | | | | | | | SIZE | DEPTH SET | PACKER SET | |
| | | | | | | | 2-7/8" | 3,006' | | |
| 26. Perforation record (interval, size, and number) .42", 6 holes each | | | | | | | | | | |
| 2360'-2362' | | 2552'-2554' | | 2713'-2715' | | 2897'-2899' | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | |
| 2397'-2399' | | 2580'-2582' | | 2745'-2747' | | 2930'-2932' | | DEPTH INTERVAL | | |
| 2467'-2469' | | 2603'-2605' | | 2821'-2823' | | 2990'-2992' | | AMOUNT AND KIND MATERIAL USED | | |
| 2527'-2529' | | 2856'-2858' | | | | | | 2360'-2992' | | |
| | | | | | | | | 40,334 bbls slickwater & 607,915# sand | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 08/18/2014 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping | | | | Well Status (Prod. or Shut-in) Producing | | | | |
| Date of Test 09/01/2014 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 175 | Gas - MCF 205 | Water - Bbl. 1,092 | Gas - Oil Ratio | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. 175 | Gas - MCF 205 | Water - Bbl. 1,092 | Oil Gravity - API - (Corr.) | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | 30. Test Witnessed By | | | |
| 31. List Attachments C-102, C-103, C-104 | | | | | | | | | | |
| 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 <i>Vicki Johnston</i> Printed Name Vicki Johnston Title GSS, Agent for Nearburg Producing Company Date 01/22/2015 E-mail Address vjohnston1@gmail.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 | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt | 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 754' | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta 2,357' | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinbry | T. Gr. Wash | T. Dakota | |
| T. Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T. Yeso 2480' | 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. 3, from.....to.....

No. 2, 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 |
|------|----|----------------------|-----------|
| | | | |