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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 April 3, 2017 | | | |
| 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 Vast State | | | |
| | | | | | | | | | | | | 6. Well Number: 26H | | | |
| 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 | | | | | | | | | | | | 9. OGRID 229137 | | | |
| 8. Name of Operator COG Operating LLC | | | | | | | | 11. Pool name or Wildcat WC-025 G-09 S263327G; Upper Wolfcamp | | | | | | | |
| 10. Address of Operator 2208 W. Main Street Artesia, NM 88210 | | | | | | | | | | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County | | | | | |
| Surface: | O | 17 | 26S | 33E | | 210 | South | 2065 | East | Lea | | | | | |
| BH: | B | 17 | 26S | 33E | | 204 | North | 2271 | East | Lea | | | | | |
| 13. Date Spudded 4/28/17 | 14. Date T.D. Reached 5/19/17 | | 15. Date Rig Released 5/21/17 | | | 16. Date Completed (Ready to Produce) 8/23/17 | | | 17. Elevations (DF and RKB, RT, GR, etc.) 3262' GR | | | | | | |
| 18. Total Measured Depth of Well 17312' | | | 19. Plug Back Measured Depth 17200' | | | 20. Was Directional Survey Made? Yes | | | 21. Type Electric and Other Logs Run None | | | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 12644-17175' Wolfcamp | | | | | | | | | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | | | | | |
| 10 3/4" | | 45.5# | | 1023' | | 13 1/2" | | 575 sx | | | | | | | |
| 7 5/8" | | 29.7# | | 11748' | | 9 7/8" | | 1300 sx | | | | | | | |
| 5 1/2" | | 23# | | 0-11257' | | 6 3/4" | | 1200 sx | | | | | | | |
| 5" | | 18# | | 11257-17307' | | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | SCREEN | | 25. TUBING RECORD | | | | | | | | |
| | | | | | | | SIZE | DEPTH SET | PACKER SET | | | | | | |
| | | | | | | | 2 7/8" | 11236' | 11220' | | | | | | |
| 26. Perforation record (interval, size, and number) 12644-17175' (1320) | | | | | | | | | | | | | | | |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12644-17175' Acdz w/90426 gal 7 1/2%; Frac w/8968550# sand & 8932770 gal fluid | | | | | | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | | | | | | |
| Date First Production 8/30/17 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | | | Well Status (Prod. or Shut-in) Producing | | | | | | | | |
| Date of Test 8/30/17 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 258 | Gas - MCF 996 | Water - Bbl. 1843 | Gas - Oil Ratio | | | | | | | | |
| Flow Tubing Press. 4300# | Casing Pressure 400# | Calculated 24-Hour Rate | Oil - Bbl. 258 | Gas - MCF 996 | Water - Bbl. 1843 | Oil Gravity - API - (Corr.) | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | | | | 30. Test Witnessed By John Mraz | | | | | |
| 31. List Attachments Surveys | | | | | | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | | | 33. Rig Release Date: | | | | | |
| 34. If an on-site burial was used at the well, report the exact location of the on-site burial: | | | | | | | | | | | | | | | |
| Latitude Longitude NAD83 | | | | | | | | | | | | | | | |
| 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: Stormi Davis | | | | Title Regulatory Analyst | | Date: 9/20/17 | | | | | |
| E-mail Address: sdavis@concho.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. Ojo Alamo | T. Penn A" |
| T. Salt | 1136' | | T. Kirtland | T. Penn. "B" |
| B. Salt | 4640' | | T. Fruitland | T. Penn. "C" |
| T. Yates | | | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers | | | T. Cliff House | T. Leadville |
| T. Queen | | | T. Menefee | T. Madison |
| T. Grayburg | | | T. Point Lookout | T. Elbert |
| T. San Andres | | 777' | T. Mancos | T. McCracken |
| T. Glorieta | | 4875' | T. Gallup | T. Ignacio Otzte |
| T. Paddock | | 4920' | Base Greenhorn | T. Granite |
| T. Blinbry | | 5941' | T. Dakota | |
| T. Tubb | | 7546' | T. Morrison | |
| T. Drinkard | | 9040' | T. Todilto | |
| T. Abo | | 10017' | T. Entrada | |
| T. Wolfcamp | | 10585' | T. Wingate | |
| T. Penn | | 11740' | T. Chinle | |
| T. Cisco (Bough C) | | 12175' | T. Permian | |

OIL OR GAS SANDS OR ZONES

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