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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 | | HOBBS OCD State of New Mexico Energy, Minerals and Natural Resources JAN 10 2014 Oil Conservation Division 1220 South St. Francis Dr. RECEIVED Santa Fe, NM 87505 | | | | Form C-105 Revised August 1, 2011 | | | | |
| | | 1. WELL API NO. | | 30-025-40969 | | | | | | |
| | | 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: | | | | 5. Lease Name or Unit Agreement Name | | | | | | |
| <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) | | | | Osprey 20 State Com | | | | | | |
| 7. Type of Completion: | | | | 6. Well Number: | | | | | | |
| <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 | | | | 3H | | | | | | |
| 8. Name of Operator | | | | 9. OGRID | | | | | | |
| COG Operating LLC | | | | 229137 | | | | | | |
| 10. Address of Operator | | | | 11. Pool name or Wildcat | | | | | | |
| 2208 W. Main Street | | | | WC-025 G07 S213430M; Bone Spring | | | | | | |
| Artesia, NM 88210 | | | | <97962> | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | K | 20 | 21S | 34E | | 2590 | South | 1680 | West | Lea |
| BH: | K | 29 | 21S | 34E | | 1868 3418 | South W | 1970 | West | Lea |
| 13. Date Spudded | 14. Date T.D. Reached | 15. Date Rig Released | | 16. Date Completed (Ready to Produce) | | 17. Elevations (DF and RKB, RT, GR, etc.) | | 3714' GR | | |
| 7/5/13 | 8/13/13 | 8/16/13 | | 12/1/13 | | | | | | |
| 18. Total Measured Depth of Well | | 19. Plug Back Measured Depth | | 20. Was Directional Survey Made? | | 21. Type Electric and Other Logs Run | | | | |
| 16573' | | 16325' | | Yes | | | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name | | | | | | | | | | |
| 11114-16269' 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" | | 54.5# | | 1973' | | 17 1/2" | | 1305 sx | | 0 |
| 9 5/8" | | 36# | | 5817' | | 12 1/4" | | 2140 sx | | 0 |
| 5 1/2" | | 17# | | 16342' | | 7 7/8" | | 2410 sx + 972 sx sqz (TOC @ 2430'-CBL) | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | 25. TUBING RECORD | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET | | | |
| | | | | | 2 7/8" | 10350' | | | | |
| 26. Perforation record (interval, size, and number) | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | |
| 11114-16169' (468) 16259-16269' (60) | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | |
| | | | | | 11114-16169' | | Acidz w/82086 gal 7 1/2%; Frac w/3936507# sand & 2968410 gal fluid | | | |
| | | | | | 9 5/8" x 5 1/2" Annulus | | Sqz w/972 sx Class H | | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | | | | |
| 12/9/13 | | Pumping | | | | Producing | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio | | | |
| 12/16/13 | 24 | | | 743 | 650 | 1250 | | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | | | | |
| 150# | | | 743 | 650 | 1250 | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) | | | | | | 30. Test Witnessed By | | | | |
| Sold | | | | | | Adam Olguin | | | | |
| 31. List Attachments | | | | | | | | | | |
| Directional Surveys | | | | | | | | | | |
| 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 Analyst | | Date: 1/7/14 | | |
| | | Stormi Davis | | | | | | | | |
| E-mail Address: sdavis@concho.com | | | | | | | | | | |

JAN 15 2014

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 1942' | T. Strawn | | T. Kirtland | T. Penn. "B" | |
| B. Salt 3549' | 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. Blinebry | T. Rustler 1834' | | T. Dakota | | |
| T. Tubb | T. Lamar 5813' | | T. Morrison | | |
| T. Drinkard | T. Bone Spring Lm 8746' | | T. Todilto | | |
| T. Abo | T. 1 st Bone Spring 9979' | | T. Entrada | | |
| T. Wolfcamp 11934' | T. 2 nd Bone Spring 10553' | | T. Wingate | | |
| T. Penn | T. 3 rd Bone Spring 11633' | | 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 |
|------|----|----------------------|-----------|
| | | | |