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|--|----------------------------------|--|--------------------------------------|--|---|---|--|---|----------|---------------|
| <div>Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505</div> | | <div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div> | | | <div>Form C-105 July 17, 2008</div> | | | | | |
| | | 1. WELL API NO. 30-015-38492 | | | | | | | | |
| | | 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 Yale State | | | | | | |
| 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 | | | | 6. Well Number: 026 | | | | | | |
| 8. Name of Operator COG OPERATING LLC | | | | 9. OGRID 229137 | | | | | | |
| 10. Address of Operator 550 West Texas Ave. Suite 100, Midland, Texas 79701 | | | | 11. Pool name or Wildcat MAR LOCO, GLORIETA-YESO, 97866 | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | L | 2 | 17S | 30E | | 1650 | South | 870 | West | Eddy |
| BH: | | | | | | | | | | |
| 13. Date Spudded 9/29/11 | 14. Date T.D. Reached 10/6/11 | | 15. Date Rig Released 10/7/11 | | 16. Date Completed (Ready to Produce) 11/13/11 | | | 17. Elevations (DF and RKB, RT, GR, etc.) 3746' GR | | |
| 18. Total Measured Depth of Well 6178 | | | 19. Plug Back Measured Depth 6120 | | 20. Was Directional Survey Made? No | | | 21. Type Electric and Other Logs Run CN/RCBL/CCL | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name Yeso | | | | | | | | | | |
| 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 | | 463 | | 17-1/2 | | 1050sx | | |
| 8-5/8 | | 24 | | 1376 | | 11 | | 500sx | | |
| 5-1/2 | | 17 | | 6168 | | 7-7/8 | | 1650sx | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | | BOTTOM | | SACKS CEMENT | SCREEN | | | | |
| | | | | | | | | | | |
| 25. TUBING RECORD | | | | | | | | | | |
| SIZE | | DEPTH SET | | PACKER SET | | | | | | |
| 2-7/8 | | 5607 | | | | | | | | |
| 26. Perforation record (interval, size, and number) | | | | | | | | | | |
| 4610 - 4860 | | 1 SPF, 26 holes | | OPEN | | | | | | |
| 4990 - 5240 | | 1 SPF, 26 holes | | OPEN | | | | | | |
| 5310 - 5560 | | 1 SPF, 26 holes | | OPEN | | | | | | |
| 5630 - 5880 | | 1 SPF, 26 holes | | OPEN | | | | | | |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | | | | | | |
| DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | | | | | | |
| 4610 - 4860 | | See Attachment | | | | | | | | |
| 4990 - 5240 | | See Attachment | | | | | | | | |
| 5310 - 5560 | | See Attachment | | | | | | | | |
| 5630 - 5880 | | See Attachment | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 11/14/11 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' RHBC pump | | | | Well Status (Prod. or Shut-in) Producing | | | | |
| Date of Test 11/19/11 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 55 | Gas - MCF 140 | Water - Bbl. 39 | Gas - Oil Ratio 2545 | | | |
| Flow Tubing Press | Casing Pressure | Calculated 24- Hour Rate | Oil - Bbl | Gas - MCF | Water - Bbl | Oil Gravity - API - (Corr.) 38.2 | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | 30. Test Witnessed By Kent Greenway | | | |
| 31. List Attachments Logs, C102, C103, Deviation Report, C104 | | | | | | | | | | |
| 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 Jackson | | Printed Name | | Chasity Jackson | | Title Regulatory Analyst | | Date 11/23/11 | | |
| E-mail Address cjackson@concho.com | | | | | | | | | | |