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|--|-----------------------|---|------------------------------|--------------------|---------------------------------------|--|-------------------|---|------------|---------------|
| 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 | | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | Form C-105 July 17, 2008 | | | | |
| | | 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 | | | | | | 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) | | | | | | Yale State | | | | |
| 6. Well Number. | | | | | | 026 | | | | |
| 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 | | | | | | | | | | |
| 8. Name of Operator | | | | | | 9. OGRID | | | | |
| COG OPERATING LLC | | | | | | 229137 | | | | |
| 10. Address of Operator | | | | | | 11. Pool name or Wildcat | | | | |
| 550 West Texas Ave Suite 100, Midland, Texas 79701 | | | | | | 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 | 14. Date T.D. Reached | | 15. Date Rig Released | | 16. Date Completed (Ready to Produce) | | | 17. Elevations (DF and RKB, RT, GR, etc) | | |
| 9/29/11 | 10/6/11 | | 10/7/11 | | 11/13/11 | | | 3746' GR | | |
| 18. Total Measured Depth of Well | | | 19. Plug Back Measured Depth | | | 20. Was Directional Survey Made? | | 21. Type Electric and Other Logs Run | | |
| 6178 | | | 6120 | | | No | | 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 | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod or Shut-in) | | | | |
| 11/14/11 | | Pumping, 2-1/2" x 2" x 24' RHBC pump | | | | Producing | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio | | | |
| 11/19/11 | 24 | | Test Period | 55 | 140 | 39 | 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) | | | | | | 30. Test Witnessed By | | | | |
| Sold | | | | | | 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 | | Printed Name | | Title | | Date | | | | |
|  | | Chasity Jackson | | Regulatory Analyst | | 11/23/11 | | | | |
| E-mail Address cjackson@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. 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 1436 | 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 3082 | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinbry | T. Gr. Wash | T. Dakota | |
| T. Tubb 5908 | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T. Yeso 4583 | 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 |
|------|----|----------------------|-----------|
| | | | |

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

Yale State #26
API#: 30-015-38492
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 4610 - 4860 | Acidized w/3,000 gals 15% acid. |
| | Frac w/117,444 gals gel, 131,962# 16/30 white |
| | sand, 17,240# 16/30 siberprop. |

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 4990 - 5240 | Acidized w/3,500 gals 15% acid. |
| | Frac w/125,584 gals gel, 149,716# 16/30 white |
| | sand, 31,665# 16/30 siberprop. |

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 5310 - 5560 | Acidized w/3,500 gals 15% acid. |
| | Frac w/126,537 gals gel, 147,728# 16/30 white |
| | sand, 32,803# 16/30 Siberprop. |

| 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|--|---|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 5630 - 5880 | Acidized w/3,500 gals 15% acid. |
| | Frac w/125,664 gals gel, 150,317# 16/30 white |
| | sand, 29,703# 16/30 siberprop. |