

| | | | | | | | | | | |
|---|----------------------------------|---|--|-----------------|--|---|-----------------|--|----------|---------------|
| 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. 30-015-37466 | | | | | | | | |
| | | 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 Craig State Com | | | | |
| | | | | | | 6. Well Number: 1H | | | | |
| 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 COG Operating LLC | | | | | | 9. OGRID 229137 | | | | |
| 10. Address of Operator 2208 W. Main Street Artesia, NM 88210 | | | | | | 11. Pool name or Wildcat Wildcat; Bone Spring | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | M | 36 | 25S | 26E | M | 380 | South | 330 | West | Eddy |
| BH: | P | 36 | 25S | 26E | P | 414 | South | 394 | East | Eddy |
| 13. Date Spudded 1/26/10 | 14. Date T.D. Reached 2/18/10 | | 15. Date Rig Released 2/19/10 | | 16. Date Completed (Ready to Produce) 10/7/10 | | | 17. Elevations (DF and RKB, RT, GR, etc.) 3345' GR | | |
| 18. Total Measured Depth of Well 10396' | | | 19. Plug Back Measured Depth 10346' | | 20. Was Directional Survey Made? Yes | | | 21. Type Electric and Other Logs Run DLL, DSN | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 6310-10325' Bone Spring | | | | | | | | | | |
| 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# | | 363' | | 17 1/2" | | 400 sx | | 0 |
| 9 5/8" | | 36# | | 1898' | | 12 1/4" | | 750 sx | | 0 |
| 5 1/2" | | 17# | | 10396' | | 7 7/8" | | 1375 sx | | 0 |
| 24. LINER RECORD 25. TUBING RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CMT | SCREEN | | SIZE | DEPTH SET | PACKER SET | | |
| | | | | | | 2 7/8" | 5499' | 5499' | | |
| 26. Perforation record (interval, size, and number) <div style="text-align: center; font-size: 1.2em;">See Attached</div> | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | |
| | | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | |
| | | | | | | | | See Attached | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 10/12/10 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) Producing | | | | |
| Date of Test 10/15/10 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 68 | Gas - MCF 0 | Water - Bbl. 1636 | Gas - Oil Ratio | | | |
| Flow Tubing Press. 3200# | Casing Pressure 10# | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | 30. Test Witnessed By Adam Olguin | | | | |
| 31. List Attachments Logs, Deviation Report, 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: <u>Stormi Davis</u> | | | Printed Name: <u>Stormi Davis</u> | | Title: <u>Regulatory Analyst</u> | | | Date: <u>10/22/10</u> | | |
| E-mail Address: <u>sdavis@conchoresources.com</u> | | | | | | | | | | |

gmw

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 442' | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt 1784' | 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. Gr. Wash | T. Dakota | |
| T. Tubb | T. Delaware 1976' | T. Morrison | |
| T. Drinkard | T. Yeso | T. Todilto | |
| T. Abo | T. Cherry Canyon 2915' | T. Entrada | |
| T. Wolfcamp | T. Brushy Canyon 4568' | T. Wingate | |
| T. Penn | T. Bone Spring 5567' | T. Chinle | |
| T. Cisco-Canyon | 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 |
|------|----|----------------------|-----------|
| | | | |

Form C-105
 Craig State Com #1H
 30-015-37466
 Eddy County, NM

| 26. Perforation record (interval, size, and number) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---|---|
| | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 9893', 10059', 10191', 10325' (32) | 9893-10325' | Acdz w/2880 gal 15% NEFE; Frac w/331083# sand & 330558 gal fluid |
| 9450', 9550', 9650', 9750' (32) | 9450-9750' | Acdz w/3015 gal 15% NEFE; Frac w/336079# sand & 349796 gal fluid |
| 9010', 9100', 9210', 9310' (32) | 9010-9310' | Acdz w/3001 gal 15% NEFE; Frac w/328314# sand & 339672 gal fluid |
| 8470', 8570', 8670', 8770', 8870' (35) | 8470-8870' | Acdz w/3002 gal 15% NEFE; Frac w/402481# sand & 409414 gal fluid |
| 7930', 8030', 8130', 8230', 8330' (35) | 7930-8330' | Acdz w/2995 gal 7 1/2% NEFE; Frac w/399851# sand & 416275 gal fluid |
| 7390', 7490', 7590', 7690', 7790' (35) | 7390-7790' | Acdz w/2611 gal 7 1/2% NEFE; Frac w/404851# sand & 415346 gal fluid |
| 6850', 6950', 7050', 7150', 7250' (35) | 6850-7250' | Acdz w/2994 gal 7 1/2% NEFE; Frac w/390013# sand & 430326 gal fluid |
| 6310', 6410', 6510', 6610', 6710' (35) | 6310-6710' | Acdz w/5201 gal 7 1/2% NEFE; Frac w/448813# sand & 455647 gal fluid |