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| Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 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 Revised June 10, 2003 | |
| | | WELL API NO. 30-015-34884 | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | |
| | | State Oil & Gas Lease No. | | 7 Lease Name or Unit Agreement Name Pawnee State | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | |
| 1a Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Well No 004 | | | |
| b Type of Completion. NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> | | 9. Pool name or Wildcat Loco Hills; Paddock 96718 | | | |
| 2 Name of Operator COG Operating LLC | | 3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701 | | | |
| 4 Well Location Unit Letter <u>G</u> <u>2115</u> Feet From The <u>North</u> Line and <u>1970</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County | | | | | |
| 10 Date Spudded 06/30/07 | 11 Date T D Reached 07/15/07 | 12. Date Compl. (Ready to Prod) 08/06/07 | 13. Elevations (DF& RKB, RT, GR, etc.) 3684 GR | 14. Elev. Casinghead | |
| 15 Total Depth 6080 | 16 Plug Back T D 6059 | 17 If Multiple Compl. How Many Zones? | 18 Intervals Drilled By | Rotary Tools X | Cable Tools |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 4940 - 5651 Yeso | | | | 20. Was Directional Survey Made No | |
| 21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS | | | 22. Was Well Cored No | | |
| 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 | 335 | 17 1/2 | 928 | Circ 1" to surface |
| 8 5/8 | 32 | 1395 | 12 1/4 | 800 | Circ 185 |
| 5 1/2 | 17 | 6074 | 7-7/8 | 1600 | Circ 300 |
| | | | | | |
| | | | | | |
| 24. LINER RECORD | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | |
| | | | | | |
| | | | | | |
| 25. TUBING RECORD | | | | | |
| SIZE | DEPTH SET | PACKER SET | | | |
| 2-7/8 | 5661 | | | | |
| | | | | | |
| 26 Perforation record (interval, size, and number) | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | |
| 4940 - 5238 | 2 SPF, 64 holes | OPEN | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | |
| 5343 - 5651 | 2 SPF, 56 holes | OPEN | 4950 - 5238 | See attachment | |
| | | | 5343 - 5651 | See attachment | |
| | | | See attachment | | |
| 28. PRODUCTION | | | | | |
| Date First Production 08/08/07 | | Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 24' pump | | Well Status (Prod or Shut-in) Producing | |
| Date of Test 08/19/07 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 40 | Gas - MCF 90 |
| | | | | Water - Bbl. 120 | Gas - Oil Ratio 2250 |
| 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 | | | | Test Witnessed By Kent Greenway | |
| 30 List Attachments Logs, C102, C103, Deviation Report, C104 | | | | | |
| 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief | | | | | |
| Signature E-mail Address kcarrillo@conchoresources.com | | Printed Name Kanicia Carrillo | | Title Regulatory Analyst | Date 09/07/07 |

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B" |
| T. Salt | T. Strawn | T. Kirtland-Fruitland | T. Penn. "C" |
| B. Salt | T. Atoka | T. Pictured Cliffs | T. Penn. "D" |
| T. Yates 1195 | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers 1491 | T. Devonian | T. Menefee | T. Madison |
| T. Queen 2094 | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres 2799 | T. Simpson | T. Gallup | T. Ignacio Otzte |
| T. Glorieta 4265 | T. McKee | Base Greenhorn | T. Granite |
| T. Paddock 4349 | T. Ellenburger | T. Dakota | T. |
| T. Blinebry | T. Gr. Wash | T. Morrison | T. |
| T. Tubb | T. Delaware Sand | T. Todilto | T. |
| T. Drinkard | T. Bone Spring | T. Entrada | T. |
| T. Abo | T. Morrow | T. Wingate | T. |
| T. Wolfcamp | T. Yeso 4359 | T. Chinle | T. |
| T. Penn | T. | T. Permian | T. |
| T. Cisco (Bough C) | T. | T. Penn "A" | T. |

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