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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. 30-015-37927 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. |
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| 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 _____ | | | 7. Lease Name or Unit Agreement Name <div style="text-align: center;">Hearse State</div> | | |
| b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER | | | 8. Well No. <div style="text-align: center;">1H</div> | | |
| 2. Name of Operator <div style="text-align: center;">COG Operating LLC</div> | | | 9. Pool name or Wildcat <div style="text-align: center;">Seven Rivers; Yeso 55670 <i>✓ pwr</i></div> | | |
| 3. Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 100 Midland, TX 79701</div> | | | | | |
| 4. Well Location Unit Letter <u>E</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>19S</u> Range <u>25E</u> NMPM County <u>Eddy</u> | | | | | |
| 10. Date Spudded 7/7/10 | 11. Date T.D. Reached 7/13/10 | 12. Date Compl. (Ready to Prod.) 11/15/10 | 13. Elevations (DF& RKB, RT, GR, etc.) 3438 GR | 14. Elev. Casinghead | |
| 15. Total Depth 4555 | 16. Plug Back T.D. 4555 | 17. If Multiple Compl. How Many Zones? 3000 - 4450 Yeso | 18. Intervals Drilled By X | 19. Producing Interval(s), of this completion - Top, Bottom, Name 3000 - 4450 Yeso | |
| 20. Was Directional Survey Made yes | | | 21. Type Electric and Other Logs Run | | |
| 22. Was Well Cored No | | | 23. CASING RECORD (Report all strings set in well) | | |
| CASING SIZE 9-5/8 | WEIGHT LB./FT. 36 | DEPTH SET 947 | HOLE SIZE 12-1/4 | CEMENTING RECORD 600 | AMOUNT PULLED |
| 5-1/2 | 17 | 4552 | 7-7/8 | 550 | |
| 24. LINER RECORD | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | |
| | | | | | |
| 25. TUBING RECORD | | | | | |
| SIZE | DEPTH SET | PACKER SET | | | |
| 2-7/8 | 4457 | | | | |
| 26. Perforation record (interval, size, and number) 3000 - 4450 - 8 SPF, 32 holes Open | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | |
| | | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | |
| | | | 3000 - 4450 | See Attachment | |
| | | | | | |
| | | | | | |
| | | | | | |
| 28. PRODUCTION | | | | | |
| Date First Production 11/25/10 | | Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 2-1/4" x 24' pump | | Well Status (Prod. or Shut) Producing | |
| Date of Test 1/1/11 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 86 | Gas - MCF 31 |
| | | | | Water - Bbl. 290 | Gas - Oil Ratio |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. |
| | | | | | Oil Gravity - API - (Corr.) 39.4 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD | | | | | Test Witnessed By Kent Greenway |
| 30. List Attachments <div style="text-align: center;">C102, C103, Deviation Report, C104</div> | | | | | |
| 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 <i>KC</i> | | Printed Name Kanicia Castillo | | Title Lead Regulatory Analyst | |
| E-mail Address kcastilllo@conchoresources.com | | Phone 432-685-4332 | | Date 2/7/11 | |

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 | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers | T. Devonian | T. Menefee | T. Madison |
| T. Queen | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg 540 | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres 950 | T. Simpson | T. Gallup | T. Ignacio Otzte |
| T. Glorieta 2590 | T. McKee | Base Greenhorn | T. Granite |
| T. Paddock | 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. Yeso 2690 | T. Wingate | T. |
| T. Wolfcamp | T. Mississippian | 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 |
|------|----|----------------------|-----------|
| | | | |

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

Hearse State 1H
API#: 30-015-37927
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

| | |
|---|---|
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 3000 - 4450 | Acidized w/ 3,000 gals acid. |
| | Frac w/153,307 gals gel, 126,080# 100 mesh, 117,173# |
| | 40/70 White sand, 115,775# 16/30 White sand, 150,196# 16/30 CRC. |