Submit To Appropriate District Office State of New Mexico State Lease - 6 copies Revised June 10, 200 Energy, Minerals and Natural Resources Fee Lease - 5 copies District 1 WELL API NO. 1625 N French Dr., Hobbs, NM 88240 30-015-37671 District II Oil Conservation Division 1301 W Grand Avenue, Artesia, NM 88210 5. Indicate Type of Lease 1220 South St. Francis Dr. District III STATE 🖂 FEE [ 1000 Rio Brazos Rd, Aztec, NM 87410 Santa Fe. NM 87505 State Oil & Gas Lease No. District IV 1220 S St Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la Type of Well 7 Lease Name or Unit Agreement Name OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER b Type of Completion G J WEST COOP UNIT NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF WELL OVER RESVR. BACK 2 Name of Operator 8 Well No RECEIVED COG Operating LLC 305 3 Address of Operator 9 Pool name or Wildcat JUL 1 9 2010 550 W. Texas Ave., Suite 1300 Midland, TX 79701 GJ; 7RVS-QN-GB-GLORIETA-YESO 97558 NMOCD ARTESIA 4 Well Location Unit Letter F 2310 Feet From The North Feet From The West 17S 29E **NMPM** Eddy 16 Township County 10 Date Spudded 11 Date T.D Reached 12 Date Compl (Ready to Prod ) 13 Elevations (DF& RKB, RT, GR, etc.) 14 Elev Casinghead 4/25/10 5/2/10 5/24/10 3581 GR 15 Total Depth 16 Plug Back T D 17 If Multiple Compl. How Many 18 Intervals Rotary Tools Cable Tools Drilled By Zones? 5513 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 4450 - 5230 Blinebry 21 Type Electric and Other Logs Run 22 Was Well Cored CN / HNGS, Micro CFL / HNGS No 23. CASING RECORD (Report all strings set in well) CEMENTING RECORD WEIGHT LB /FT HOLE SIZE AMOUNT PULLED **CASING SIZE** DEPTH SET 17-1/2 13-3/8 48 354 400 8-5/8 24 870 11 400 7-7/8 5 - 1/217 5560 950 24. LINER RECORD 25. TUBING RECORD TOP **BOTTOM** SIZE SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 2 - 7/85001 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 26 Perforation record (interval, size, and number) 4450 - 4650 - 1 SPF, 26 holes Open AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 4740 - 4940 - 1 SPF, 26 holes  $4450 - 465\overline{0}$ Open See attachment 5030 - 5230 - 1 SPF, 26 holes Open 4740 - 4940See attachment 5030 - 5230See attachment **PRODUCTION** 28 Production Method (Flowing, gas lift, pumping – Size and type pump) Date First Production Well Status (Prod or Shut-in) 2-1/2" x 2-1/4" x 24' pump 5/31/10 Producing Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl Gas - Oil Ratio Test Period 6/1/10 24 146 74 489 Flow Tubing Casing Pressure Calculated 24-Oil - Bhl Gas - MCF Water - Bbl Oil Gravity - API - (Corr ) Hour Rate Press 39.4 Test Witnessed By Kent Greenway 29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD 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 Printed Signature Name Chasity Jackson Title Agent for COG Date 7/12/10 E-mail Address cjackson@conchoresources.com Phone 432-686-3087

## 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 |                  | Northwe               | 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 <u>893</u>     | T. Miss          | T. Cliff House        | T. Leadville            |  |  |  |
| T. 7 Rivers             | T. Devonian      | T. Menefee            | T. Madison              |  |  |  |
| T. Queen 1755           | T. Silurian_     | T. Point Lookout      | T. Elbert               |  |  |  |
| T. Grayburg 2156        | T. Montoya       | T. Mancos             | T. McCracken            |  |  |  |
| T. San Andres           | T. Simpson       | T. Gallup             | T. Ignacio Otzte        |  |  |  |
| T. Glorieta 3888        | T. McKee         | Base Greenhorn        | T. Granite              |  |  |  |
| T. Paddock              | T. Ellenburger   | T. Dakota             | Т                       |  |  |  |
| T. Blinebry             | T. Gr. Wash      | T. Morrison           | T.                      |  |  |  |
| T.Tubb <u>5377</u>      | T. Delaware Sand | T.Todilto             | T                       |  |  |  |
| T. Drinkard             | T. Bone Spring   | T. Entrada            | T.                      |  |  |  |
| T. Abo                  | T.Yeso 3966      | T. Wingate            | Т.                      |  |  |  |
| T. Wolfcamp             | T.Mississippian  | T. Chinle_            | T.                      |  |  |  |
| T. Penn                 | T.               | T. Permian            | T.                      |  |  |  |
| T. Cisco (Bough C)      | T.               | T. Penn "A"           | T.                      |  |  |  |

Thickness

| From | То | In Feet | Lithology |   | From | То            | In Feet | Lithology |
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## GJ WEST COOP UNIT #305 API#: 30-015-37671 EDDY, NM

## C-105 (#27) ADDITIONAL INFORMATION

| 27. ACID, SHOT, FRA | ACTURE, CEMENT, SQUEEZE, ETC.                        |
|---------------------|--|
| DEPTH INTERVAL      | AMOUNT AND KIND MATERIAL USED                        |
| 4450 - 4650         | Acidize w/ 4,000 gals acid.                          |
|                     | Frac w/114,873 gals gel, 146,967# 20/40 Ottawa Sand, |
|                     | 30,854# 16/30 Super LC sand.                         |

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |   |
|---|---|
| DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED                       |
| 4740 - 4940                                     | Acidize w/2,500 gals acid.                          |
|   | Frac w/110,236 gals gel,136,379# 20/40 Ottawa Sand, |
|   | 28,230# 16/30 Super LC sand.                        |

| 27. ACID, SHOT, FR | ACTURE, CEMENT, SQUEEZE, ETC.                        |
|--------------------|--|
| DEPTH INTERVAL     | AMOUNT AND KIND MATERIAL'USED                        |
| 5030 - 5230        | Acidize w/2,500 gals acid.                           |
|                    | Frac w/115,349 gals gel, 146,396# 20/40 Ottawa Sand, |
|                    | 34,214# 16/30 Super LC sand.                         |