Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD- Artesia

FORM APPROVED OMB No 1004-0137

Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NMNM0397623 ☐ Gas Well ☐ Dry Other Oil Well 6. If Indian, Allottee or Tribe Name 1a. Type of Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. b Type of Completion № New.Well 7. Unit or CA Agreement Name and No Other 2. Name of Operator COG OPERATING LLC Contact: NETHA AARON Lease Name and Well No. E-Mail: oaaron@conchoresources.com **FOLK FEDERAL 28** API Well No. 550 WEST TEXAS AVENUE SUITE 1300 3a Phone No. (include area code) 30-015-38176-00-S1 MIDLAND, TX 79701 Ph: 432-818-2319 10. Field and Pool, or Exploratory 4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 17 T17S R29E Mer NMP **EMPIRE GLORIETA-YESO** SENW Lot F 2441FNL 1975FWL At surface 11. Sec., T., R., M., or Block and Survey or Area Sec 17 T17S R29E Mer NMP At top prod interval reported below Sec 17 T17S R29E Mer NMP SENW Lot F 2310FNL 1650FWL 2272 12. County or Parish 13. State At total depth **EDDY** NM 15. Date T.D. Reached 17. Elevations (DF, KB, RT, GL)* 14. Date Spudded 04/09/2011 Date Completed □ D & A Ready to Prod 05/12/2011 3635 GL 04/18/2011 18. Total Depth: 5583 MD 5519 20. Depth Bridge Plug Set: 19. Plug Back T.D. MD MD 5493 5557 TVD TVD TVD Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ⊠ No ⊠ No Yes (Submit analysis) COMPENSATEDNEUT Was DST run? Yes (Submit analysis) □ No Yes (Submit analysis) Directional Survey? 23. Casing and Liner Record (Report all strings set in well) **Bottom** Stage Cementer No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/ft.) Amount Pulled Cement Top* (MD) (MD) Depth Type of Cement (BBL) 17.500 13.375 H-40 48.0 1100 333 11.000 8.625 J-55 24.0 0 875 400 /E 7.875 0 950 5.500 J-55 17.0 5571 2011 ANTECIA UNOCD 24 Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.875 5109 25. Producing Intervals 26. Perforation Record Formation Bottom Perforated Interval Size No Holes Perf. Status A) **PADDOCK** 3960 4235 3960 TO 4235 1.000 26 OPEN, Paddock B) BLINEBRY 5025 5225 4485 TO 4685 1.000 26 OPEN, Upper Blinebry C) 4755 TO 4955 1.000 26 OPEN, Middle-Blinebry D) 26 OPEN, Lower Blinebry 5025 TO 5225 A 1:000 27. Acid, Fracture, Treatment, Cement Squeeze, Etc VII ILLUVIIV Depth Interval Amount and Type of Material 3960 TO 4235 ACIDIZED W/3000 GALS 15% HCL FRAC W/99,854 GALS GEL, 100,157# 16/30 WHITE SAND, 27,010# 16/30 SLC 3960 TO 4235 4485 TO 4685 ACIDIZE W/3999 GALS 15% HCL FRAC W/114,924 GALS GEL, 148,596# 16/30 WHITE SAND, 30,112# 16/30 SLC 4485 TO 4685 28. Production - Interval A - MANAGEMENT Date Firs ARLSBAD FIELD OFFICE ELECTRIC PUMPING UNIT Produced Date Tested Production RRI MCF RRI Corr API ravity 05/20/2011 05/30/2011 214.0 259 0 462.0 38 5 Choke Tbg Press 24 Hr Gas Oil Water Flwg BBL MCF 70 BBL Size Press Rate Ratio SI 70.0 214 259 462 POW 28a. Production - Interval B Date First Oil Gravity Production Method Produced Date Tested Production BBI. MCF BBL. Corr API Gravity Choke Tbg Press 24 Hr Water Gas Oil Well Status Gas Flwg BBL MCE Size Press BBL Ratio Rate (See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #110724 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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Additional data for transaction #110724 that would not fit on the form

32. Additional remarks, continued

32,239# 16/30 SLC

LOGS WILL BE MAILED IN.