Form 3160-4 UNITED STATES (April 2004) DEPARTMENT OF THE INTERIOR FORM APPROVED OMBNO. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NM-85937 ✓ Oil Well Gas Well Dry Other Type of Well If Indian, Allottee or Tribe Name Type of Completion Other DHC 3803 Delaware 6925 & Bone Spring 51683 Unit or CA Agreement Name and No. Name of Operator COG Operating LLC Lease Name and Well No. Prohibition 12 Federal #10 Address 550 W. Texas, Suite 1300, Midland, TX 79701 Phone No. (include area code) AFI Well No. 432-685-4340 30-025-37819 Location of Well (Report location clearly and in accordance with Federal requirements)* Field and Pool, or Exploratory DHC 3803 1980' FSL & 1980' FWL, Unit K Sec., T., R., M., on Block and Survey or Area Sec 12, T22S, R32E At top prod. interval reported below County or Parish 13 State At total denth NM Lea ,14. Date Spudded 15. Date T.D. Reached 16. Date Completed Elevations (DF, RKB, RT, GL)* 10/23/2006 06/30/2006 07/24/2006 D& A Ready to Prod. 3637' GL 18. Total Depth: MD 8,990 19. Plug Back T.D.: MD Depth Bridge Plug Set MD 8,942 TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ✓ No Yes (Submit analysis) Was DST run? ✓ No Yes (Submit report) Directional Survey? ✓ No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Wt. (#/ft.) Hole Size Size/Grade Top (MD) Bottom (MD) Amount Pulled Cement Top* Type of Cement Depth 17-1/2 13-3/8 48 980 855 sx Cl C 0 300 sx to pit 8-5/8 11 32 4680 1250 sx Cl C 0 113 sx to pit 7-7/8 5-1/2 17 8990 825 sx Cl H 3000 Circulated Tubing Record Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size Depth Set (MD) Packer Depth (MD) 2-7/8 None Producing Intervals Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) Delaware 8420 - 8448 57 Open B) **Bone Spring** 8792 - 8830 .42 Open \overline{C} D) Acid, Fracture, Treatment, Cement Squeeze, etc. O Depth Interval Amount and Type of Material 0) 8420 - 8448 Acidize w/ 1000 gal acid & 75 ball sealers. Frac w/ 1000 BBLS Lightning 3000 fluid? 8420 - 8448 69,000# 20/40 white sand & 31,000# resin sand. Acidize w/ 2000 gals acid. 8792 - 8830 Frac w/ 26,000 gals Lightning 3000 30#\ge pad & 2 Lightning 3000 fluid carrying 25,570# Super LC 16/30 sand & 59,100)# Super LC 20/40 and 8792 - 8830 Delaware 28. Production - Interval A Date First Test Oil Gravity Corr. API Test Produ Water BBL Gas MCF Production Method BBL Date Produced Gravity £08.808} 10/23/2006 10/30/2006 PUMPING 72 30 73 42.0 Choke Tbg. Press. Csg. 24 Hr. Gas Water Gas/Oil Well Status MCF Flwg Press Ratio Rate SI ACCEPTED FOR RECORD 28a. Production - Interval B Bone Spring Date First Test Hours Test Gas MCF Oil Gravity Corr. API Gas Gravity Production Date Tested Produced Production BBL BBI. 15 50 42.0 Choke Gas/Oil The. Press 24 Hr. Water Csg. Press Gas Well Status Oil BBL DEC 1 2 2006 Flwg. MCF BB1. Ratio Rate Si instructions and spaces for additional data on page 2) FREDERICK WRIGHT PETROLEUM ENGINEER

28b. Production - Interval C Date First East Hours Produced Date Tested Produced BBL MCF BBL Core API Gravity Cloke Tog Frest Rate BBL MCF BBL Core API Gravity Cloke Tog Frest Rate BBL MCF BBL Dato Date First Tested Production - Interval D Date First Tested BBL MCF BBL Dato Date First Tested BBL MCF BBL Dato Date First Tested BBL MCF BBL Dato Date First Rate BBL MCF B
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD 30. Surmary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval lested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas. Meas. Depth
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32. Additional remarks (include plugging procedure):
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33. Indicate which itmes have been attached by placing a check in the appropriate boxes: ☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*
Name (please print) Phyllis A. Edwards Title Regulatory Analyst
Signature Myllistl. Leves Date 12/01/2006
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