

UNITED STATES

Form 3160-5 (April 2004)

NOV 26 2007

FORM APPROVED OM B No 1004-0137 Expires March 31, 2007

OCD-ARTESIA

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5 Lease Serial No LC-029342B SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7 If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of Wel Oil Well | Gas Well [1] 8 Well Name and No. POLARIS B FEDERAL #6 2 Name of Operator COG Operating LLC 9. API Well No. 30-015-35649 3a Address 3b. Phone No. (include area code) 550 W. Texas Ave., Suite 1300 Midland, TX 79701 432-685-4332 10 Field and Pool, or Exploratory Area LOCO HILLS; GLORIETA YESO 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1156' FSL & 1650' FEL, SEC. 9, T17S, R30E, Unit O EDDY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Water Shut-Off Production (Start/Resume) Deepen Notice of Intent Alter Casing Reclamation Well Integrity Fracture Treat Casing Repair New Construction Recomplete Subsequent Report Completion Change Plans Temporarily Abandon Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 10/30/07 Perf w/ 2 SPF @ 5499 - 5700, 48 holes. 10/31/07 Acidize w/ 5000 gals acid. Frac w/ 63,437 gals gel, 4639# LiteProp, & 59,130# 16/30 sand. Perf w/ 2 SPF @ 5210 - 5410, 36 holes. Acidize w/ 5730 gals acid. Frac w/ 46,061 gal gel, 61,052# 16/30 sand. Perf w/ 2 SPF @ 4900 - 5100, 36 holes. Acidize w/ 5500 gals acid. Frac w/41,934 gal gel, 62,297# 16/30 sand. 11/02/07 RIH w/ 178 joints 2-7/8" J55 tbg, SN @ 5722'. RIH w/ 2-1/2" x 2" x 24' RHTC pump. 11/05/07 Hang well on.

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)			
Kanicia Carrillo	Title Regulatory Analyst		
Signature C	Date	11/20/2007	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by	Title	Date	
Conditions of approval, if any, are attached Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject leads which would entitle the applicant to conduct operations thereon.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.