



OCD-ARTESIA

 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

 FORM APPROVED  
 OM B No. 1004-0137  
 Expires March 31, 2007
**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**
 1 Type of Well ☒ Oil Well ☐ Gas Well ☐ Other

 2 Name of Operator **COG Operating LLC**

 3a Address  
**550 W. Texas Ave., Suite 1300 Midland, TX 79701**

 3b Phone No (include area code)  
**432-685-4332**

 4 Location of Well (Footage, Sec, T, R, M, or Survey Description)  
**2310' FSL & 2310' FWL, SEC. 9, T17S, R30E, Unit K**

5 Lease Serial No

**LC-029342B**

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

8 Well Name and No

**POLARIS B FEDERAL #8**

9 API Well No

**30-015-35393**

10 Field and Pool, or Exploratory Area

**LOCO HILLS; GLORIETA YESO**

11 County or Parish, State

**EDDY, NM****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>SPUD &amp; CEMENT</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>CASINGS</b>

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 recompleate 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.)

08/5/2007 Spud 17 1/2" hole at 9:00 pm.

08/7/2007 TD 17-1/2" hole @ 438'. Ran 11 jts 13 3/8" 48# H-40 @ 438'. Cmdt w/ 180sx Thickset, 300sx BJ lite, & 447sx C. PD at 11:30am. Did not circ. Pumped 225 sx C down csg, Circ 11 sx. WOC 18 hrs. Tested BOP to 2000# for 10 minutes-held OK.

08/10/2007 TD 12-1/4" hole @ 1450'. Ran 32 jts 8-5/8" 32# J-55 @ 1372'. Cmdt w/ 600sx Cl C. Tail w/200sx C. PD @11:00am. Circ 67sx. WOC 12 hrs. Tested BOP to 2000# for 10 minutes - held OK.

08/17/2007 TD 7-7/8" hole @ 5970'.

08/18/2007 Ran 131 jts 5-1/2" 17# J-55 csg @ 5960'. Cmdt 1st stage w/ 475 sx Cl C. Cmt 2nd stage w/ 200 sx Cl C. Tailed w/ 975sx Cl C. Plug down @ 11:30am. Circ 415 sx. WOC 12 hrs. Tested csg to 600# for 20 minutes - held OK.

14 I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Kanicia Carrillo**Title **Regulatory Analyst**

Signature

Date

**09/05/2007****ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**/S/ DAVID R. GLASS**

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 USC Section 1001 and Title 42 USC 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.

(Instructions on page 2)