



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA FORM APPROVED
OMB 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

SEP 19 2007

2 Name of Operator
COG Operating LLC

OCD-ARTESIA

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 Amended
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SPUD & CEMENT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	CASINGS

- 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 recompleation 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'. Cmtd w/ 180sx H Thickset, 300sx C, & 447sx C. PD at 11:30am. Did not circ. Tag cmt @ 250'. Clark from BLM witnessed. 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'. Cmtd 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'. Cmtd 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. Released rig.

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

Kanicia Carrillo

Title Regulatory Analyst

Signature

Date

09/06/2007

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 U.S.C. Section 1001 and Title 18, 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.

(Instructions on page 2)