

OCD-ARTESIA

OCT 11 2007

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Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 ☐ Other2 Name of Operator
COG Operating LLC3a Address
550 W. Texas Ave., Suite 1300 Midland, TX 797013b. Phone No. (include area code)
432-685-4332

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

330 FSL & 2310' FEL, SEC. 9, T17S, R30E, Unit O

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 #12

9. API Well No

30-015-35397

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	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 recompleat 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.)

09/19/07 Spud 17 1/2" hole at 9:00 am. TD 17-1/2" hole @ 436. Ran 11 jts 13 3/8" 48# H-40 @ 440'. Cmdt w/ 180sx H Thickset, 300sx C, & 447sx C.

09/20/07 PD at 4:00am. Did not circ. Tag cmt @ 37'. Terry C. from BIM approve ready mix to surface.w/4 yard concrete. WOC 18 hrs. Tested BOP to 2000# for 10 minutes-held OK.

09/22/07 TD 12-1/4" hole @ 1374'. Ran 32 jts 8-5/8" 32# J-55 @ 1374'. Cmdt w/ 600sx CI C. Tail w/200sx C. PD @ 4:45pm. Circ 339sx. WOC 12 hrs. Tested BOP to 2000# for 10 minutes - held OK.

09/29/07 TD 7-7/8" hole @ 5920'.

10/01/07 Ran 137 jts 5-1/2" 17# J-55 csg @ 5920'. Cmdt 1st stage w/ 400 sx CI C. Cmt 2nd stage w/ 700 sx CI C. Tailed w/ 100sx CI C. Plug down @ 2:00am. Circ 136 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)

Kancica Carrillo

Title Regulatory Analyst

Signature

Date

10/04/2007

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 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.

(Instructions on page 2)

Accepted for record - NMOCD

10/16/07