

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

5 Lease Serial No
NMLC029342B

6 If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.
MAY 28 2008

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No POLARIS B FEDERAL 20
2 Name of Operator COG OPERATING LLC		9. API Well No: 30-015-35967-00-X1
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701		10. Field and Pool, or Exploratory LOCO HILLS
3b. Phone No (include area code) Ph: 432-685-4332		11. County or Parish, and State EDDY COUNTY, NM
4 Location of Well (Footage, Sec, T., R., M., or Survey Description) Sec 17 T17S R30E SENW 2310FNL 1650FWL		

OCD-ARTESIA

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	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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.)

04/24/08 Spud 17-1/2" @ 3:30pm. TD 17-1/2" @ 418'.
 04/25/08 Ran 10jts 13-3/8 H40 48# @ 418'. Cmt w/ 448sx, C. PD @ 8:00am. Circ 125sx. WOC 18hrs.
 Tested BOP to 2000# for 10 min, ok.
 04/27/08 TD 12-1/4" @ 1308'. Ran 29jts 8-5/8 J55 32# @ 1308'. Cmt w/600sx C, 200sx C. PD @ 7:00pm.
 Circ 280sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok.
 05/07/08 TD 7-7/8" @ 5867'.
 05/08/08 Ran 148jts 5-1/2 J55 17# @ 5867'. Cmt w/ 800sx C, 400sx C. PD @ 01:00pm. Circ 330sx. WOC 12hrs. Tested csg to 600# for 20min, ok. RR.

14. I hereby certify that the foregoing is true and correct

**Electronic Submission #60397 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 05/22/2008 (08KMS1756SE)**

Name (Printed/Typed) KANICIA R CARRILLO	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/21/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 05/25/2008
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 Carlsbad

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Accepted for record - NMOCD