

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD - Artesia  
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.

8. Well Name and No.  
POLARIS B FEDERAL 299. API Well No.  
30-015-3666510. Field and Pool, or Exploratory  
LOCO HILLS; GLORIETA YESO11. County or Parish, and State  
EDDY COUNTY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
COG OPERATING LLCContact: NETHA AARON  
E-Mail: aaaron@conchoresources.com3a. Address  
550 WEST TEXAS SUITE 100  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432-818-2319  
Fx: 432-685-4396

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

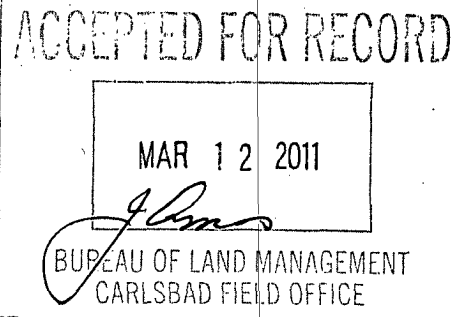
Sec 9 T17S R30E 500FSL 2310FEL  
32.84304 N Lat, 103.97537 W Lon

## 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	Drilling Operations
	<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 recompletable 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 recompletable 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.)

1/19/11 Tested csg 3500# for 30 min, Good.  
1/20/11 Perf Lower Blinbry @ 5530 - 5730 w/1 SPF, 26 holes.  
1/24/11 Acidized w/3500 gals 15% HCL. Frac w/122,965 gals gel, 145,120# 16/30  
Ottawa sand, 31,262# 16/30 Siberprop. Set CBP @ 5490.  
Perf Lower Blinbry @ 5260 - 5460 w/1 SPF, 26 holes. Acidized w/3751  
gals 15% HCL. Frac w/116,295 gals gel, 146,333# 16/30 Ottawa sand,  
14,018# 16/30 Siberprop. Set CBP @ 5230.  
Perf Upper Blinbry @ 4990 - 5190 w/1 SPF, 26 holes. Acidized w/3621  
gals 15% HCL. Frac w/124,645 gals gel, 145,900# 16/30 Ottawa sand,  
32,067# 16/30 Siberprop. Set CBP @ 4730.  
Perf Paddock @ 4425 - 4700 w/1 SPF, 26 holes. Acidized w/4355  
gals 15% HCL. Frac w/118,964 gals gel, 125,101# 16/30 Ottawa sand.



Accepted for record - NMOCD

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

Electronic Submission #103399 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/28/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

**Additional data for EC transaction #103399 that would not fit on the form**

**32. Additional remarks, continued**

24,392# 16/30 Siberprop.

1/26/11 Drilled out plugs. Clean out to PBD 5983.

1/27/11 RIH w/172jts 2-7/8" J55 6.5# tbg, EOT @ 5621. RIH W/2-1/2"x2"x24'

pump.

1/28/11 Hang well on.