

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

|  |   |  |
|--|---|--|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |   | 5. Lease Serial No.<br>NMLC029342B                 |
| 2. Name of Operator<br>COG OPERATING LLC   |   | 6. If Indian, Allottee or Tribe Name               |
| Contact: CHASITY JACKSON<br>E-Mail: cjackson@conchoresources.com   |   | 7. If Unit or CA/Agreement, Name and/or No.        |
| 3a. Address<br>550 WEST TEXAS AVENUE SUITE 1300<br>MIDLAND, TX 79701   | 3b. Phone No. (include area code)<br>Ph: 432-686-3087 | 8. Well Name and No.<br>POLARIS B FEDERAL 30 -     |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 9 T17S R30E SWSE Lot O 330FSL 1750FEL              |   | 9. API Well No.<br>30-015-36893-00-S1 -            |
|  |   | 10. Field and Pool, or Exploratory<br>LOCO HILLS   |
|  |   | 11. County or Parish, and State<br>EDDY COUNTY, 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 checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Deepen                               |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Fracture Treat                       |
|   | <input type="checkbox"/> Production (Start/Resume)            |
|   | <input type="checkbox"/> Reclamation                          |
|   | <input type="checkbox"/> Recomplete                           |
|   | <input type="checkbox"/> Temporarily Abandon                  |
|   | <input type="checkbox"/> Water Disposal                       |
|   | <input type="checkbox"/> Water Shut-Off                       |
|   | <input type="checkbox"/> Well Integrity                       |
|   | <input checked="" type="checkbox"/> Other Drilling Operations |

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 recomplate 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.)

12/21/10 Drill out DV tool @ 2622.  
12/23/10 Test 5-1/2 csg to 3500psi, ok.  
12/27/10 Perf Lower Blinbry @ 5520-5720 w/1 SPF, 26 holes.  
12/28/10 Acidize w/2,500 gals acid. Frac w/125,000 gals gel, 144,248# 16/30 White sand, 29,772#  
16/30 Siberprop. Set comp plug @ 5490. Perf Middle Blinbry @ 5250-5450 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/124,000 gals gel, 143,676# 16/30 White sand, 32,319# 16/30 Siberprop. Set comp plug @ 5225. Perf Upper Blinbry @ 4980-5180 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/125,000 gals gel, 146,150# 16/30 White sand, 29,842# 16/30 Siberprop. Set comp plug @ 4720. Perf Paddock @ 4405-4685 w/1 SPF, 29 holes. Acidize w/ 3,000 gals acid. Frac w/110,000 gals gel, 117,818# 16/30 White sand, 15,075# 16/30 Siberprop.  
12/31/10 Drill out plugs. Clean out to PBTD 5976.  
1/3/11 RIH w/173jts 2-7/8" J55 6.5# tbg, SN @ 5475'.



|  |                 |
|--|-----------------|
| 14. I hereby certify that the foregoing is true and correct.<br><b>Electronic Submission #101257 verified by the BLM Well Information System</b><br><b>For COG OPERATING LLC, sent to the Carlsbad</b><br><b>Committed to AFMSS for processing by CHERYLE RYAN on 01/27/2011 (11CMR0265SE)</b> |                 |
| Name (Printed/Typed) CHASITY JACKSON   | Title PREPARER  |
| Signature (Electronic Submission)  | Date 01/25/2011 |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |                                      |                 |
|---|--------------------------------------|-----------------|
| Approved By <b>ACCEPTED</b>   | JAMES A AMOS<br>Title SUPERVISOR EPS | Date 01/30/2011 |
| 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 \*\***

**Additional data for EC transaction #101257 that would not fit on the form**

**32. Additional remarks, continued**

1/4/11 RIH w/2-1/2"x2-1/4"x4" pump. Hang on well.