

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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JUL 7 2010

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.

BLOOD ARTESIA

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.**

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 23
2. Name of Operator COG OPERATING LLC Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		9. API Well No. 30-015-36709-00-X1
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	10. Field and Pool, or Exploratory LOCO HILLS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T17S R30E NWSE 2270FSL 2310FEL 32.84809 N Lat, 103.97601 W Lon		11. County or Parish, and State 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 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	Well Spud
	<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 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 recompleat 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.)

5/27/10 Spud 17-1/2? @ 10:00pm.

5/28/10 TD 17-1/2? @ 430. Ran 10jts 13-3/8 H40 48# @ 430. Cmt w/300sx C, 250sx C., 450sx C. PD @ 6:15pm. No circ. Run temp svy. TOC 198'. RIH w/1" to 152' w/ 350sx. Circ 25sx. WOC 18 hrs. Test BOP to 1000# for 30 min., ok.

6/1/10 TD 11? @ 1260. Ran 28jts 8-5/8 J55 24# @ 1260. Cmt w/300sx C. lead, 200sx C. tail. PD @ 4:15pm. Circ 136sx. WOC 18 hrs. Test BOP to 2000# for 30 min, ok.

6/7/10 TD 7-7/8? @ 6014. Ran 136jts 5-1/2 J55 17# @ 6014. Cmt w/650sx C. lead, 400sx C. tail. PD @ 2:30pm. Circ 179sx. WOC 24hrs. RR. Will test csg to 3500# for 30 min on completion rig.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #88630 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 06/29/2010 (10CMR0521SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/28/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 07/04/2010
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 ****