

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.RECEIVED
NOV 16 2009
HOBBSSOCD**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		5. Lease Serial No. NMLC029405A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No BC FEDERAL 22
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T17S R32E NENE 990FNL 990FEL 32.82465 N Lat, 103.80048 W Lon		9. API Well No 30-025-38741-00-S1
		10. Field and Pool, or Exploratory MALJAMAR ; Yeso, West
		11. County or Parish, and State LEA 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"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<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 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.)

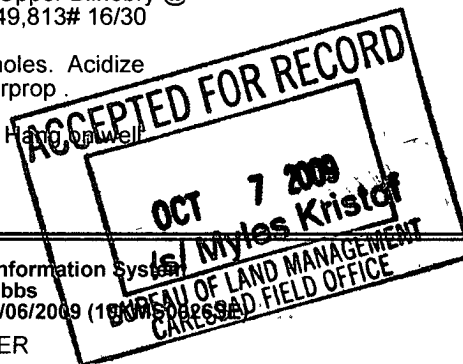
09/02/09 Test 5-1/2 csg 5000psi, ok.

09/15/09 Perf Lower Blinebry @ 6410-6610 w/ 1 SPF, 29 holes. Acidize w/2,500 gals acid. Frac w/125,476 gals gel, 148,974# 16/30 Ottawa sand, 34,108# 16/30 Siberprop. Plug @ 6370. Perf Middle Blinebry @ 6140-6340 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 124,334 gals gel, 145,929# 16/30 Ottawa Sand, 30,737# 16/30 Siberprop. Set comp plug @ 6100. Perf Upper Blinebry @ 5870-6070 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 123,997 gals gel, 149,813# 16/30 Ottawa Sand.

29,556# 16/30 Siberprop. Set plug @ 5460 Perf Paddock @ 5332-5408 w/1 SPF, 29 holes. Acidize w/3000 gals acid. Frac w/ 103,560 gals gel, 107,009 Ottawa Sand, 9,507# 16/30 Siberprop.

09/17/09 Drill out plugs. Clean out to PBTD 6972.

09/22/09 RIH w/208jts 2-7/8" J55 tbg, EOT @ 6576'. RIH w/ 2-1/2x2-1/4x24x28 pump. Hand draw well.



14. I hereby certify that the foregoing is true and correct	
Electronic Submission #75182 verified by the BLM Well Information System	
For COG OPERATING LLC, sent to the Hobbs	
Committed to AFMSS for processing by KURT SIMMONS on 10/06/2009 (10/05/2009)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/05/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	MYLES KRISTOF Title PETROLEUM ENGINEER	Date 10/07/20
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 Hobbs

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.