

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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.
NMLC056551A
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 ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. HOLDER CB FEDERAL 18
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-015-36669-00-S1
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 SWSW 990FSL 330FWL 32.84459 N Lat, 103.98455 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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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.)

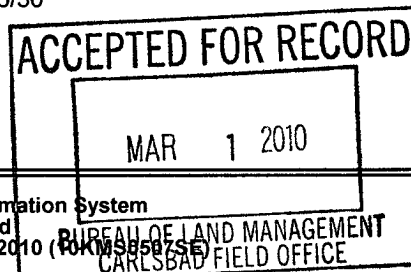
12/01/09 Test 5-1/2 csg 3500psi, ok.

12/02/09 Perf Lower Blinbry @ 5480-5680 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/124,089 gals gel, 145,489# 16/30 Ottawa Sand, 31,102# 16/30 Siberprop. Set Comp Plug @ 5440. Perf Middle Blinbry @ 5210-5410 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 125,973 gals gel, 139,308# 16/30 Ottawa Sand, 31,306# 16/30 Siberprop. Set comp plug @ 5175. Perf Upper Blinbry @ 4940-5140 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 124,193 gals gel, 142,917# 16/30 Ottawa sand, 31,700# 16/30 Siberprop. Set plug @ 4710. Perf Paddock @ 4370-4658 w/1 SPF, 29 holes. Acidize w/3,000 gals acid. Frac w/ 99,672 gals gel, 98,675# 16/30 Ottawa Sand, 8,683# 16/30 Siberprop.

12/07/09 Drill out plugs. Clean out to PBTD 6004.

12/08/09 RIH w/173jts 2-7/8" J55 tbg, SN @ 5451. RIH w/ 2-1/2"x2-1/4"x24"tbg pump.

12/09/09 Hang on well.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #80266 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 01/20/2010 (100405507SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 01/19/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	WESLEY INGRAM Title PETROLEUM ENGINEER	Date 03/01/20
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 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 ****

22 2-1-10