

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

1 Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No NMNM0397623
2. Name of Operator COG OPERATING LLC		6 If Indian, Allottee or Tribe Name
3a Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		7 If Unit or CA/Agreement, Name and/or No.
3b Phone No (include area code) Ph: 432-818-2319 Fx: 432-685-4396		8 Well Name and No FOLK FEDERAL 36
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 17 T17S R29E NESW Lot K 1520FSL 1550FWL		9 API Well No 30-015-37246-00-S1
		10 Field and Pool, or Exploratory EMPIRE <i>Glorieta - Yes</i> <i>East (Abb10)</i>
		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
☒ Subsequent Report	☐ Deepen
☐ Final Abandonment Notice	☐ Alter Casing
	☐ Fracture Treat
	☐ Casing Repair
	☐ New Construction
	☐ Change Plans
	☐ Plug and Abandon
	☐ Convert to Injection
	☐ Plug Back
	☐ Production (Start/Resume)
	☐ Reclamation
	☐ Recomplete
	☐ Temporarily Abandon
	☐ Water Disposal
	☐ Water Shut-Off
	☐ Well Integrity
	☒ Other Drilling Operations

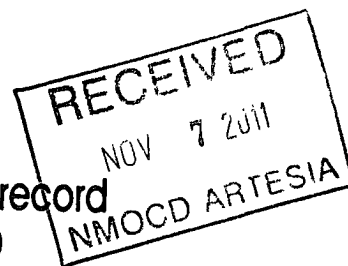
13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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.)

7/27/11 MIRU. Tested BOP to 3500# for 30 min, Good.
7/28/11 Perf Lower Blinbry @ 4860 - 5040 w/1 SPF, 26 holes.
8/01/11 Acidized w/3500 gals 15% HCL. Frac w/124,795 gals gel, 140,912# 16/30
Brown sand, 30,838# 16/30 SiberProp. Set CBP @ 4820.
Perf Middle Blinbry @ 4610 - 4790 w/1 SPF, 26 holes.
Acidized w/3500 gals 15% HCL. Frac w/114,850 gals gel, 142,630# 16/30
Brown sand, 29,216# 16/30 SiberProp. Set CBP @ 4560.
Perf Upper Blinbry @ 4360 - 4540 w/1 SPF, 26 holes. Acidized
w/2500 gals 15% HCL. Frac w/124,388 gals gel, 146,957# 16/30 Brown
sand, 26626# 16/30 SiberProp. Set CBP @ 4250.
Perf Paddock @ 3926 - 4230 w/1 SPF, 26 holes. Acidized w/3000 gals 15%
HCL. Frac w/101,900 gals gel, 108,120# 16/30 Brown sand, 25,503# 16/30

Accepted for record

NMOCD

DEC 02 2011



14 I hereby certify that the foregoing is true and correct	
Electronic Submission #120704 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 10/25/2011 (12KMS0143SE)	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/19/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	(BLM Approver Not Specified)	Date 10/29/2011
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 **

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Additional data for EC transaction #120704 that would not fit on the form

32. Additional remarks, continued

SiberProp.

8/05/11 Drilled out plugs. Clean out to PBTD 5053.

8/08/11 RIH w/149 jts 2-7/8" J55 6.5# tbg, EOT @ 5006.

8/09/11 RIH w/2-1/2" x 2" x 24" pump. Hang well on.