Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF 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 abandoned well. Use form 3160-3 (APD) for such propos SUBMIT IN TRIPLICATE - Other instructions on reverse s 1. Type of Well Oil Well Gas Well Other 2. Name of Operator COG OPERATING LLC 3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T17S R29E NENW 660FNL 2310FWL 32.839901 N Lat, 104.097573 W Lon				7 5 Lease Serial No NMNM0397623 6. If Indian, Allottee or Tribe Name 7 If Unit or CA/Agreement, Name and/or No. 8. Well Name and No FOLK FEDERAL 19 9. API Well No. 30-015-39270-00-S1 10. Field and Pool, or Exploratory E EMPIRE 11. County or Parish, and State EDDY COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF 1	NOTICE, RI	L EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
□ Notice of Intent ☑ Subsequent Report □ Final Abandonment Notice	Subsequent Report Alter Casing Casing Repair		☐ Fracture Treat ☐ New Construction ☐ Plug and Abandon		cion (Start/Resume) ation plete rarily Abandon 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 recomplete 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.) 11/17/11 MIRU. Tested BOP to 3500# for 30 min, Good. 11/20/11 Perf Lower Blinebry @ 5000 - 5200 w/1 SPF, 26 holes. 11/21/11 Acidized w/2500 gals 15% HCL. Frac w/114,684 gals gel, 147,842# 16/30 White sand, 30,745# 16/30 CRC. Set CBP @ 4960. Perf Middle Blinebry @ 4730 - 4930 w/1 SPF, 26 holes. Acidized w/1500 gals 15% HCL. Frac w/114,698 gals gel, 148,620# 16/30 White sand, 28,130# 16/30 CRC. Set CBP @ 4690.						
Perf Upper Blinebry @ 4460 - w/1500 gals 15% HCL. Frac v sand, 32,266# 16/30 CRC. So Perf Paddock @ 3950 - 4200 15% HCL. Frac w/112,506 ga	W115,648 gals gel, 145,1 et CBP @ 4225. w/1 SPF, 26 holes. Acidi. ls gel, 121,275# 16/30 W	63# 16/30 vvr zed w/1500 ga	als		MOCD ARTES Cepted for re NMOCD /	cord
14. Thereby certify that the foregoing is Comm Name (Printed/Typed) NETHA A	Electronic Submission # For COG C hitted to AFMSS for proces	PERATING L	.C, sent to the C S (JIM) HUGHES	arisbad on 01/24/201	•	· 3/1/
Signature (Electronic Submission) Date 01/20/2012 THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
A Mills Mills Committee Service	I HIS SPACE FO	JK FEDEKA				
Approved By ACCEPT	JAMES A TitleSUPERVI			Date 01/28/2012		

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.

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

Additional data for EC transaction #128822 that would not fit on the form

32. Additional remarks, continued

16/30 CRC. 11/30/11 Drilled out plugs. Clean out to PBTD 5469. 12/01/11 RIH w/158 jts 2-7/8" J55 6.5# tbg, EOT @ 5157. 12/02/11 RIH w/2-1/2? x 2? x 24? pump. Hang well on.