

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.***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. NMLC049998A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No (include area code) Ph: 432-221-0467		8. Well Name and No FOSTER EDDY 31
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T17S R31E SWNE 2310FNL 1821FEL		9. API Well No 30-015-39998-00-S1
		10. Field and Pool, or Exploratory CEDAR LAKE
		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	Drilling Operations
	<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 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.)

5/8/12 Test csg to 4500 psi, test good

5/09/12 Pbtd @6545' perf lower blinebry 5930-6130', 26 holes 1 spf, acidize w/2500 gal 15%. Frac w/111,428 gals of Deltafrac 200 R(15) gel carrying 143,141# 16/30 white+ 30,289# 16/30 CRC

5/15/12 perf middle blinebry 5660'-5860', 26 holes 1 spf, acidize w/2500 gal 15%, Frac w/114,090 Gals. Of Delta 200 R-15 Gel carrying 141,340# of 16/30 White sand & 32,B40# of 16/30 SCL

5/24/12 perf upper blinebry 5310'-5560', 26 holes 1 spf, acidize w/2500 gal 15%, Frac w/112840 gls of Delta frac 200 R 15 carrying 147841#16/30 white +29618#16/30 CRC

5/30/12 perf paddock 4820'-4995', 26 holes 1 spf, acidize w/2500 gal 15%, frac w/100,627 gals R-15



14. I hereby certify that the foregoing is true and correct. Electronic Submission #148795 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 09/07/2012 (12KMS3029SE)	
Name (Printed/Typed) BRIAN MAIORINO	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 09/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 09/15/2012
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

Additional data for EC transaction #148795 that would not fit on the form

32. Additional remarks, continued

X/L carrying 107,298 lbs 16/30 ottawa+ 19323 lbs SLC

6/7/12 RIH and tagged sand at 4950', broke circulation and rigged up swivel. Washed sand to top of 1st plug located at 5020', washed sand clean and drilled out plug, RIH and tagged sand above 2nd plug at 5548', washed sand to top of plug located at 5590', washed sand clean and drilled out plug, RIH and tagged sand above 3rd plug located at 5840', washed sand to top of plug at 5885', washed sand clean and drilled out plug, RIH and tagged fill at 6357', washed sand to PBTD located at 6548'

6/12/12 TIH w/bull plug set @ 6057', mud anchor @5895', desander 5876, seat nipple 5875, 180 jts 2.875" tbg, 2-1/2" X 2" X 26" pump, 12 1-1/2" sinker bars, 142 7/8" norris rods, 53 1-1/4" Fiberod, 1 1-1/4 x 26' polish rod, hang on well, turn over to production.