

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**

OCD - Artesia

FORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 2010

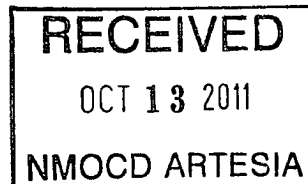
5. Lease Serial No NMLC049998A	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No	
8. Well Name and No. FOSTER EDDY 27	
9. API Well No 30-015-39129-00-S1	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	10. Field and Pool, or Exploratory CEDAR LAKE
2. Name of Operator COG OPERATING LLC	11. County or Parish, and State EDDY COUNTY, NM
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T17S R31E SENW Lot F 2150FNL 2200FWL	

## 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"/> Alter Casing
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Deepen
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<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 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.)

8/09/11 MIRU. Drill thru DV Tool.  
8/10/11 Tested BOP to 5000# for 30 min, Good.  
8/15/11 Perf Lower Blinbry @ 5890 - 6090 w/1 SPF, 26 holes.  
8/16/11 Acidized w/3500 gals 15% HCL. Frac w/123,291 gals gel, 140,093# 16/30 White sand, 36,847# 16/30 SiberProp. Set CBP @ 5815  
Perf Middle Blinbry @ 5580 - 5780 w/1 SPF, 26 holes. Acidized w/3650 gals 15% HCL. Frac w/124,808 gals gel, 141,201# 16/30 White sand, 27,027# 16/30 SiberProp. Set CBP @ 5540.  
Perf Upper Blinbry @ 5310 - 5510 w/1 SPF, 26 holes. Acidized w/3718 gals 15% HCL. Frac w/123,858 gals gel, 142,254# 16/30 White sand, 29,193# 16/30 SiberProp. Set CBP @ 4900.  
Perf Paddock @ 4745 - 4870 w/1 SPF, 26 holes. Acidized w/3000 gals 15%



14. I hereby certify that the foregoing is true and correct	
Electronic Submission #118663 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/28/2011 (11DLM1404SE)	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 09/28/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 10/08/2011
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.

**Additional data for EC transaction #118663 that would not fit on the form**

**32. Additional remarks, continued**

HCL. Frac w/116,134 gals gel, 126,816# 16/30 White sand, 21,967# 16/30  
SiberProp.  
8/22/11 Drilled out plugs. Clean out to PBTD 6265.  
8/23/11 RIH w/185 jts 2-7/8" J55 6.5# tbg, EOT @ 6047:  
RIH w/2-1/2" x 2" x 24" pump.  
8/24/11 Hang well on.