

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.

OCD Artesia

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 NMLC028784B
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. NMNM88525X
3b. Phone No. (include area code) Ph: 432-221-0467		8. Well Name and No. BURCH KEELY UNIT 556
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R30E Lot 1 1004FNL 457FWL		9. API Well No 30-015-39907-00-S1
		10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER Y
		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 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.)

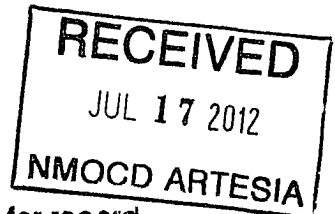
3/30/12 PRESSURE TEST VALVE AND 5 1/2" J55 CASING. 3500 PSI FOR 30 MINS., INCREASE TO 5200 PSI AND HOLD FOR 5 MINS. NO LEAKS. VALVE TESTED GOOD.

3/31/12 PBTD 4595', PERFORATE THE PADDOCK FORMATION 4240'-4490', 26 HOLES, 1 SPF

4/04/12 Acidize w/2087 Gals. Of 15% Acid, Frac w/109,091 Gals Gel carrying 105,618# of 16/30 Brady sand. +18,882# of 16/30 SiberProp

4/10/12 Performed a BOP function test, tested good. RIH and tagged at 4475', broke circulation, rigged up swivel. Cleaned out sand to PBTD- 4595'

4/11/12 RIH w/production as follows: EOT- 4581.16', BP- 4580.7' (.38), 2 jts of tubing (64.87'), 4'



Accepted for record

NMOCD Artesia 7/18/12

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #142452 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/11/2012 (12BMW0241SE)	
Name (Printed/Typed) BRIAN MAIORINO	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 07/09/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 07/15/2012
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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #142452 that would not fit on the form

32. Additional remarks, continued

perf sub (4'), s/n - 4511.11' (.80'), 8 jts of tubing (259.76'), 5.5" tac- 4249.15' (3.00'), 2 jts of tubing (62.50'), 2' marker sub - 4184.65' (2.0'), 129 jts to surface

4/12/12 RIH w/pump and rods as follows: 2 1/2" x 1 1/2" x 20' pump, 26k shear tool, 1' lift sub, 12 -11/2" sinker bars, 12-1 1/2" sinker bars (300'), 128-7/8 N90 steel rods (3200'), 25 -1" Fg rods (937.50'), 18', 9' and 3' x 1" FG pony sub. 26' x 1 1/2" polish rod. Seated pump, loaded and tested to 500 psi, tested good. Spaced 17" off bottom, raised head, checked pump action, pump action was good. Over 2' of polish rod above clamp. RDMO