

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.

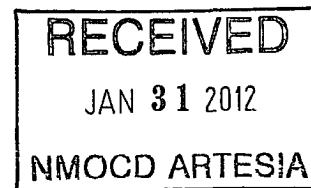
1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No. NMLC058362 hco28793c
2 Name of Operator COG OPERATING LLC		6 If Indian, Allottee or Tribe Name
3a Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM144789X 88525X
3b Phone No. (include area code) Ph: 432-686-3087		8. Well Name and No. DOB FEDERAL UNIT 648 Burch Keely Unit 18 Fed 818H
4 Location of Well (Footage, Sec., T, R, M., or Survey Description) Sec. 11 T17S R29E SWNE Lot J 2310 FSL 1650 FEL Sec. 18 T17S - R30E NWSW 1650 FSL / 330 FWL		9. API Well No. 30-015-99607-00-X1 39575
		10. Field and Pool, or Exploratory GRAYBURG JACKSON
		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	Well Spud
	<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)

12/21/11 Spud 17-1/2 @ 5:30PM.
12/22/11 TD 17-1/2 @ 357. Ran 8jts 13-3/8 H40 48# @ 357. Cmt w/300sx C. thickset, 250sx C. extendacem. Circ 100sx. WOC 18hrs. Tested BOP to 2000# for 30 min,ok.
12/26/11 TD 12-1/4 @ 1152.
12/27/11 Ran 28jts 9-5/8 J55 36# @ 1152. Cmt w/300sx C lead, 200sx C tail. PD @ 1PM. Circ 104sx. WOC 18hrs. Test BOP to 2000# for 30min,ok.
1/1/12 Drill curve. 4320-5164. KOP @ 4320.
1/13/12 TD 8-3/4 @ 9130MD 4861TVD.
1/17/12 Ran 217jts 5-1/2 L80 17# @ 9130. Cmt w/850sx C., 400sx C., 450sx C. PD @ 12:30PM. Circ 233sx. WOC 18hrs. RR. Will test csg to 5000# for 30 min on completion rig.



Accepted for record
NMOC D 1/31/2012

14. I hereby certify that the foregoing is true and correct. Electronic Submission #128898 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JAMES (JIM) HUGHES on 01/24/2012 (12JLH0357SE)	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 01/21/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date
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	JAN 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

CARLSBAD FIELD OFFICE