

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**HOBBS OCD**  
OCT 0 2016  
**RECEIVED**

**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.

**Carlsbad Field Office**  
**OCD Hobbs**

Serial No.  
5710A

If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.  
891006783X

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
LUSK DEEP UNIT A 31H

2. Name of Operator  
COG OPERATING LLC  
Contact: STORMI DAVIS

9. API Well No.  
30-025-43124-00-X1

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701-4287

3b. Phone No. (include area code)  
Ph: 575.748.6946

10. Field and Pool, or Exploratory  
LUSK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 20 T19S R32E NENE 500FNL 190FEL

11. County or Parish, and State  
LEA 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

7/3/16 Spud well. TD 17 1/2" hole @ 900'. Set 13 3/8" 54.5# J-55 csg @ 900'. Cmt w/430 sx Class C. Tailed in w/310 sx. Circ 191 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

7/7/16 TD 12 1/4" hole @ 4322'. Set 9 5/8" 40# J-55 csg @ 4316'. Set DVT @ 2719'. Cmt Stage 1 w/450 sx Class C. Tailed in w/320 sx. Circ 393 sx. Cmt Stage 2 w/900 sx Class C. Tailed in w/260 sx. Circ 260 sx to surface. WOC 18 hrs. Test csg to 1500#. Drilled out 5' below FS w/10# brine - no loss of circ.

7/18/16 TD 8 3/4" lateral @ 14127' (KOP @ 8820'). Set 5 1/2" 17# P-110 csg @ 14127'. Cmt w/1410 sx Class H. Tailed in w/1230 sx. Circ 71 sx to surface.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #345596 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/25/2016 (16PP0955SE)

Name (Printed/Typed) STORMI DAVIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/25/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

MUSTAFA HAQUE  
Title PETROLEUM ENGINEER

Date 09/29/2016

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 Hobbs

SEP 29 2016

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.

**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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**Additional data for EC transaction #345596 that would not fit on the form**

**32. Additional remarks, continued**

7/20/16 Rig released.