

HOBBS OGD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

SEP 12 2016

**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**

RECEIVED

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.  
NUNM0315712  
6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SNEED 9 FEDERAL COM 23H ✓9. API Well No.  
30-025-41410-00-X110. Field and Pool, or Exploratory  
MALJAMAR11. 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
	<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 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.)

5/02/16 Test csg to 4500psi, good.  
5/03/16 Drilled 40' Drilled FS @ 12,340 and 10' of open hole.  
5/05/216 Spotted 2500 gals acid. Pressure test plug in wellhead 7500# for 15 min.  
5/06/16 - 5/26/16 Perf 20 stages @ 6630 - 12,254 w/6 SPF, 720 holes. Acidize 20 stages w/98,669 gals 15% HCL. Frac w/360,024 gals treated water, 2,329,160 gals Slick water, 1,500,869# 100 mesh sand, 2,078,260# 40/70 Arizona sand.  
6/06/16 ? 6/09/16 Drill out plugs. Clean out to PBTD 12,270.  
06/17/16 RIH w/ESP, 175jts 2-7/8" J55 tbg, EOT @ 6011. Hang on.

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

Electronic Submission #343710 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/05/2016 (16PP0850SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 07/01/2016

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

Mustafa Hage

(BLM Approver Not Specified)

Title

PETROLEUM ENGINEER

Date 08/08/2016

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

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE