

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals.*

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

Serial No.  
5712

If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

**AUG 16 2018**

8. Well Name and No.  
SHOVEL HEAD FEDERAL COM 18H

2. Name of Operator  
COG OPERATING LLC

Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com

9. API Well No.  
30-025-44518-00-X1

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

3b. Phone No. (include area code)  
Ph: 432-685-4332

10. Field and Pool or Exploratory Area  
MALJAMAR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 5 T17S R32E SESE 330FSL 200FEL  
32.857323 N Lat, 103.780685 W Lon

11. County or Parish, State  
LEA COUNTY, NM

**12. CHECK THE 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"/> Hydraulic Fracturing	<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 recomple 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

6/20/18 Spud 17-1/2? @ 9:30pm.  
6/21/18 TD 17-1/2? @ 1013? Ran 24jts 13-3/8? J55 54.5# @1013?  
6/23/18 Cmt w/450sx C lead, 350sx C tail. PD @ 11:34am. Circ 161sxs. WOC 12hrs.  
6/24/18 Test BOP to 250# low to 3000# high for 10 min, good test.  
6/25/18 Test casing to 1500#?s for 30mins, good test. TD 12-1/4? @2287? Ran 54jts 9-5/8? J55 40#  
@ 2287?  
6/26/18 Cmt w/445sx C lead, 250sxs C tail. PD @ 5:57am. Circ 150sxs. WOC 12hrs. Test BOP to 250#  
low to 2000# high for 10min, good test.  
6/27/18 Test casing to 1500#?s for 30 min, good test.  
6/29/18 TD 8-3/4? vertical hole @ 5100. KOP @ 5100?  
6/30/18 TD 8-3/4? curve @ 6202?  
7/08/18 TD 8-3/4? lateral @ 13,776?MD, 5768?TVD.

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

Electronic Submission #429736 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 08/09/2018 (18PP1608SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 08/02/2018

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

**ACCEPTED FOR RECORD**

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

**AUG 09 2018**

/s/ Jonathon Shepa.

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.

(Instructions on page 2)

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

**Additional data for EC transaction #429736 that would not fit on the form**

**32. Additional remarks, continued**

7/12/18 Ran 111 jts 7? L80 LTC 29# @ 4902?, 193jts 5-1/2? L80 CDC 20# @ 13,768?. Ran 126jts  
centralizers set @ 13,643. Cmt lead 1300sx C, tail 250sx C. PD@8:20am. Circ 676sx.  
7/13/18 RR.

