

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 an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD
12/19/2019

5. Lease Serial No.
NMNM108973

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other Instructions page 2

RECEIVED

8. Well Name and No.
HARRIER FEDERAL COM 101H

1. Type of Well
 Oil Well Gas Well Other

9. API Well No.
30-025-45827-00-X1

2. Name of Operator
COG OPERATING LLC
Contact: BOBBIE GOODLOE
E-Mail: bgoodloe@concho.com

10. Field and Pool or Exploratory Area
JENNINGS

3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-4287
3b. Phone No. (include area code)
Ph: 575-748-6952

11. County or Parish, State
LEA COUNTY, NM

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 2 T26S R32E SESW 375FSL 1490FWL
32.066040 N Lat, 103.649437 W Lon

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 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 recompletable 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 recompletable 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.

9/7/19 Spud well. TD 17 1/2" surface hole @ 892'. Set 13 3/8" 61# J-55 BTC csg @ 892'. Cmt w/475 sx lead. Tailed in w/223 sx. Circ 259 sx to surface. WOC 8 hrs. Suspend operations.

12/1/19 Resume operations. Nipple up BOP, Test BOP, Test csg to 1500# for 30".

12/3/19 TD 12 1/4" intermediate hole @ 4631'. Set 9 5/8" 40# L80 & J55 BTC csg @ 4616'. Cmt w/690 sx lead. Tailed in w/360 sx. Circ 272 sx to surface. WOC 5 hrs. Test csg to 1500# for 30 minutes.

12/12/19 TD 8 3/4" lateral @ 19755' (KOP @ 8993'). Set 5 1/2" 17# P-110RYCC CDC csg @ 19744'. Cmt w/905 sx lead. Tailed in w/2895 sx. Circ 66 sx to surface.

12/14/19 Rig Released

P.M.

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

**Electronic Submission #495990 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFSS for processing by PRISCILLA PEREZ on 12/17/2019 (20PP0668SE)**

Name (Printed/Typed) BOBBIE GOODLOE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/16/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JONATHON SHEPARD
Title PETROELUM ENGINEER

Date 12/19/2019

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **** *Kz*

Additional data for EC transaction #495990 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Sundry Notice #495990

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM108973	NMNM108973
Agreement:		
Operator:	COG PRODUCTION ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 Ph: 575-748-6952	COG OPERATING LLC ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 Ph: 432.685.4342
Admin Contact:	BOBBIE GOODLOE REGULATORY ANALYST E-Mail: bgoodloe@concho.com Ph: 575-748-6952	BOBBIE GOODLOE REGULATORY ANALYST E-Mail: bgoodloe@concho.com Ph: 575-748-6952
Tech Contact:	BOBBIE GOODLOE REGULATORY ANALYST E-Mail: bgoodloe@concho.com Ph: 575-748-6952	BOBBIE GOODLOE REGULATORY ANALYST E-Mail: bgoodloe@concho.com Ph: 575-748-6952
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	JENNINGS; UPPER BONE SPRI	JENNINGS
Well/Facility:	HARRIER FEDERAL COM 101H Sec 2 T26S R32E SESW 375FSL 1490FWL 32.066039 N Lat, 103.649436 W Lon	HARRIER FEDERAL COM 101H Sec 2 T26S R32E SESW 375FSL 1490FWL 32.066040 N Lat, 103.649437 W Lon