

Form 3160-5  
(June 2015)

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.*

5. Lease Serial No.  
NMNM115414

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
ADMIRAL FEDERAL COM 504H

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

9. API Well No.  
30-015-46788-00-X1

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

10. Field and Pool or Exploratory Area  
WILLOW LAKE-BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 28 T25S R29E SESE 300FSL 1040FEL  
32.094433 N Lat, 103.984978 W Lon**

11. County or Parish, State  
**EDDY 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 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 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.

3/28/20 SPUD WELL. TD 17 1/2" SURFACE HOLE @ 715'. SET 13 3/8" 54.5# J-55 CSG @ 715'. CMT W/300 SX LEAD. 2ND LEAD W/ 450 SX. TAIL IN W/300 SX. CIRC 129 SX TO SURFACE. WOC 8 HRS. NU BOP, TEST BOP, TEST CSG TO 1500# FOR 30 MINUTES.

3/30/20 TD 12 1/4" VERTICAL INTERMEDIATE HOLE @ 3017'. SET 9 5/8" 40# J-55 BTC CSG @ 3002. CMT W/725 SX LEAD. TAIL IN W/300 SX. CIRC 351 SX TO SURFACE. TEST CSG TO 1500# FOR 30 MINUTES.

4/22/20 TD 8 3/4" LATERAL @ 18610'. (KOP @ 8000') SET 5 1/2" 17# P-110 RYCC CSG @ 18610'. CMT W/925 SX LEAD. TAIL IN W/2500 SX. CIRC 380 SX TO SURFACE.

4/26/20 RELEASE RIG.

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

**Electronic Submission #512942 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/28/2020 (20PP2461SE)**

Name (Printed/Typed) **BOBBIE GOODLOE**

Title **REGULATORY ANALYST**

Signature (Electronic Submission)

Date **04/27/2020**

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

Approved By **ACCEPTED**

JONATHON SHEPARD  
Title **PETROLEUM ENGINEER**

Date **05/07/2020**

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 **Carlsbad**

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 \*\***

**Revisions to Operator-Submitted EC Data for Sundry Notice #512942**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM115414	NMNM115414
Agreement:		
Operator:	COG OPERATING ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 Ph: 575-748-6952	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
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:	EDDY	EDDY
Field/Pool:	WILLOW LAKE; BS, SE	WILLOW LAKE-BONE SPRING
Well/Facility:	ADMIRAL FEDERAL COM 504H Sec 28 T25S R29E SESE 300FSL 1040FEL 32.094378 N Lat, 103.651037 W Lon	ADMIRAL FEDERAL COM 504H Sec 28 T25S R29E SESE 300FSL 1040FEL 32.094433 N Lat, 103.984978 W Lon

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 17563

**CONDITIONS OF APPROVAL**

Operator: COG OPERATING LLC      600 W Illinois Ave      Midland, TX79701			OGRID: 229137	Action Number: 17563	Action Type: C-103N
OCD Reviewer ksimmons			Condition None		