

UNITED STATES  
DEPARTMENT OF THE INTERIOR **NMOC D**  
BUREAU OF LAND MANAGEMENT **Artesia**

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

**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.  
NMNM114970

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SCREECH OWL FEDERAL 2H

9. API Well No.  
30-015-42826-00-X1

10. Field and Pool, or Exploratory  
WELCH

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: STORMI DAVIS  
E-Mail: sdavis@concho.com

3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 575-748-6946

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 19 T26S R27E NENW 50FNL 1550FWL  
32.034921 N Lat, 104.232308 W Lon

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 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.)

4/29/15 Spud well. TD 17 1/2" hole @ 338'. Set 13 3/8" 54.5# J-55 csg @ 338'. Cmt w/400 sx Class C. Circ 145 sx to surface. WOC 18 hrs. Test csg to 1000#. Drilled out 5' below FS w/10# brine - no loss of circ.

5/2/15 TD 12 1/4" hole @ 2025'. Set 9 5/8" 36# J-55 csg @ 2025'. Cmt w/425 sx Class C. Tailed in w/300 sx. Circ 187 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.

5/22/15 TD 8 3/4" lateral @ 17458' (KOP @ 6915'). Set 5 1/2" 17# P-110 csg @ 17458'. Cmt w/860 sx Class H. Tailed in w/2530 sx. Circ 266 sx to surface.

5/24/15 Rig released.

**NM OIL CONSERVATION**  
ARTESTA DISTRICT  
OCT 30 2015

Accepted for record  
RD NUCLEO 11/4/15

RECEIVED

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

Electronic Submission #303547 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/20/2015 (16JAS0502SE)

Name (Printed/Typed) STORMI DAVIS Title PREPARER

Signature (Electronic Submission) Date 06/01/2015

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ Title \_\_\_\_\_

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.

OCT 27 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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 \*\*