

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Artesia

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.  
NMLC058181

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**

8. Well Name and No.  
BEECH 25 FEDERAL 12H

9. API Well No.  
30-015-43181

10. Field and Pool or Exploratory Area  
RED LAKE

11. County or Parish, State  
EDDY COUNTY, NM

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

2. Name of Operator  
COG OPERATING LLC  
Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com

3a. Address  
600 W ILLINOIS AVE  
MIDLAND, TX 79701  
3b. Phone No. (include area code)  
Ph: 432-685-4332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 25 T17S R27E Mer NMP 481FSL 237FWL

**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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.

Please see attached logs.

RECEIVED  
MAR 1 2017  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #361736 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/19/2017 ( )**

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 12/21/2016

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

ACCEPTED FOR RECORD  
FEB 27 2017  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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.

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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

RW 4-7-17

Compensated Neutron Log

W/ Gamma Ray

Company

COG Operating LLC

Well

Beech 25 Fed 12H

Field

Red lake

County

Eddy

State

New Mexico

Country

USA

Company

COG Operating LLC

Well

Beech 25 Fed 12H

Field

Red lake

County

Eddy

State

New Mexico

Country

USA

Location:

AP1 # : 30-015-43181

Other Services

SHL: 481' FSL & 237' FWL

SEC 25 TWP T17S RGE R27E

Permanent Datum

Ground Level

Elevation

3588 FT

Log Measured From

Kelly Bushing

16 FT APD

Drilling Measured From

Kelly Bushing

G.L. 3588 FT

Date	24-OCT-2016									
Run Number	ONE									
Depth Driller	7277 FT									
Depth Logger	4458 FT									
Bottom Logged Interval	4456 FT									
Top Log Interval	Surface									
Open Hole Size	8.75 IN									
Type Fluid	Water									
Density / Viscosity	8.34 ppg									
Max. Recorded Temp.	NA									
Estimated Cement Top	NA									
Time Well Ready	9:00 AM									
Time Logger on Bottom	10:00 AM									
Equipment Number	12030									
Location	Midland									
Recorded By	Jason Streiff									
Witnessed By	Terry									
Borehole Record										
Run Number	Bit	From	To	Size	Weight	From	To	Tubing Record		
One	17.5 IN	Surface	916 FT							
Two	12.25 IN	916 FT	4572 FT							
Three	8.75 IN	4572 FT	14335 FT							
Casing Record										
Surface String	Size	13.275 IN	Wgt/ft	54.5 PPF	Top	Surface	Bottom			
Prot. String		9.625 IN		40 PPF		Surface	1010 FT			
Production String		7 IN		29 PPF		Surface	3300 FT			
Liner		5.5		17 PPF		3300 FT	7277 FT			
Marker Joint		3193-3215 FT								

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Primary Log on well.

Main pass logged from EOC to Surface

Correlated to Marker Joint at 3193-3215 FT MD (Adjusted +2 FT)

Items marked NA indicate information not provided by customer.

Thank you For using Allied Horizontal Wireline Services.