

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

Carlsbad Field Office
Old Hole

Serial No. NM2515

SUBMIT IN TRIPLICATE - Other instructions on page 2

JUN 10 2019

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator COG OPERATING LLC Contact: DELILAH FLORES E-Mail: dflores2@concho.com		8. Well Name and No. MESA VERDE 15 FEDERAL 01
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287	3b. Phone No. (include area code) Ph: 575-748-6946	9. API Well No. 30-025-36836-00-S1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T21S R32E NENE Lot A 990FNL 990FEL		10. Field and Pool or Exploratory Area HAT MESA
		11. County or Parish, State LEA COUNTY, NM

RECEIVED

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recomplate 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.

03/27/19 MIRU plugging equipment. Began POH w/ rods, rods parted. 03/28/19 Fished remaining rods out of hole. Began POH w/ tbg. 03/29/19 POH w/ 11,003' of tbg. 04/01/19 RIH & tagged CIBP @ 11,730'. Spotted 25 sx class H cmt @ 11,730-11,497'. 04/02/19 Tagged 5 1/2" CIBP @ 8970'. Circulate hole w/ MLF. Spotted 25 sx class H cmt @ 8970-8707'. WOC. 04/03/19 Tagged plug @ 8715'. Could not break circulation. Spotted 50 sx class C cmt w/ 2% CACL @ 5685-5180'. WOC. Tagged plug @ 5135'. Isolated holes in 5 1/2" casing @ 4387-4233'. 04/04/19 Squeezed 45 sx class C cmt w/ 2% CACL @ 4387-4100'. SIW @ 0 PSI. WOC. Pump'd 30 BBLS & 1 bag LCM. Re-Squeezed 45 sx class C cmt w/ 2% CACL 4387-4233'. SIW @ 0 PSI. 04/05/19 Pressure tested under packer, held 1000 PSI for 15 minutes. Perf'd csg @ 3680'. Pressured up on perms to 1000 PSI. Spotted 25 sx class C cmt @ 3775-3500'. WOC. 04/08/19 Tagged plug @ 3505'. Perf'd csg @ 3450'. Pressured up on perms to 1000 PSI. Spotted 25 sx class C cmt w/ 2% CACL @ 3500-3235'. RU Renegade Wireline, ran cement bond long, csg free to 3200'. RD Renegade Wireline. Perf'd @ 3200'. Tagged TOC @ 3250'. Pressured up on perms to 1500 PSI.

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

**Electronic Submission #462668 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/24/2019 (11JLH0076S)**

Name (Printed/Typed) DELILAH FLORES	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 04/24/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title Accepted for Record	Date APR 26 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 Jonathon Shepard 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #462668 that would not fit on the form

32. Additional remarks, continued

Spotted 45 sx class C cmt @ 3250-2773'. WOC. 04/09/19 Tagged plug @ 2883'. Spotted 20 sx class C cmt w/ 2% CACL @ 2883-2671'. WOC. Tagged plug @ 2725'. Perf'd csg @ 2675'. Established an injection rate of 2 BPM @ 1200 PSI. Sqz'd 240 sx class C cmt @ 2675-1675'. WOC. 04/10/19 Tagged plug @ 1658'. Perf'd csg @ 1594'. Broke circulation on the 8 5/8". Sqz'd 50 sx class C cmt @ 1594-1380'. WOC. 04/11/19 Pressure tested csg, held 700 PSI. Perf'd csg @ 60'. Tagged plug @ 1390 w/ wireline. Broke circulation on the 8 5/8", pressure tested the 11 3/4", held 1000 PSI. ND BOP. Sqz'd 30 sx class C cmt @ 60' & circulated to surface on 8 5/8" & 5 1/2" csg. 04/12/19 Rigged down & moved off. 04/15/19 Moved in backhoe and welder, dug out cellar, cut off well head, and Patrick Mckelvey w/ BLM verified cement to surface. Welded on "Below Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.