

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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
NMLC029415A

6 If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8 Well Name and No.
PUCKETT 13.8H

2. Name of Operator

COG OPERATING LLC

Contact: CHASITY JACKSON

E-Mail: cjackson@concho.com

9. API Well No

30-015-39658-00-S1

3a Address

550 WEST TEXAS AVENUE SUITE 100
MIDLAND, TX 79701

3b Phone No. (include area code)

Ph: 432-686-3087

10. Field and Pool, or Exploratory
FREN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T17S R31E SESE 232FSL 459FEL

11. County or Parish, and State

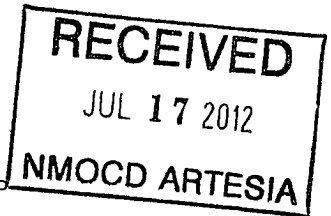
EDDY COUNTY, NM

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 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 shall 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 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.)

5/10/12 Run RCBL TOC @400. Pump 3000 gals acid Test BOP to 5600psi, 30min. ok.
5/14/12 Set CBP @ 11,320. Perf @ 10,900 - 11,300 w/6 SPF, 30 holes. Acidize w/1000 gals 15% acid.
Frac w/25,639 gals waterfrac, 166,292 gals gel, 6,532# 100 Mesh, 264,738# 20/40 white sand, 45,707#
20/40 SLC. Set CBP @ 10,810.
Perf @ 10,700 - 10,300 w/6 SPF, 30 holes. Acidize w/1000 gals 15% acid.
Frac w/16,935 gals waterfrac, 173,374 gals gel, 3,649# 100 mesh, 268,026# 20/40 white sand, 44,052#
20/40 SLC. Set CBP @ 10,200.
Perf @ 9700 - 10,100 w/6 SPF, 30 holes. Acidize w/4,000 gals 15% acid. Frac w/16,590 gals
waterfrac, 174,272 gals gel, 3,464# 100 mesh, 264,969# 20/40 white sand, 44,891# 20/40 SLC. Set CBP
@ 9600.
Perf @ 9100 - 9500 w/6 SPF, 30 holes. Acidize w/4,000 gals 15% acid. Frac w/15,907 gals waterfrac,
172,716 gals gel, 3,757# 100 mesh, 268,854# 20/40 white sand, 43,573# 20/40 SLC. Set CBP @ 9010.



CRBade 8/3/12
Accepted for record
NMOCD

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

Electronic Submission #142504 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/11/2012 (12BMW0245SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 07/09/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJAMES A AMOS
Title SUPERVISOR EPS

Date 07/14/2012

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.

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

Additional data for EC transaction #142504 that would not fit on the form

32. Additional remarks, continued

Perf @ 8500 - 8900 w/6 SPF, 30 holes. Acidize w/4,000 gals 15% acid. Frac w/14,035 gals waterfrac, 171,690 gals gel, 5,569# 100 mesh, 260,356# 20/40 white sand, 42,630# 20/40 SLC. Set CBP @ 8410.
Perf @ 7900 - 8300 w/6 SPF, 30 holes. Acidize w/4,000 gals 15% acid. Frac w/13,995 gals waterfrac, 171,861 gals gel, 3,933# 100 mesh, 262,894# 20/40 white sand, 47,415# 20/40 SLC. Set CBP @ 7800.
Perf @ 7300 - 7700 w/6 SPF, 30 holes. Acidize w/4000 gals 15% acid. Frac w/12,350 gals waterfrac, 174,437 gals gel, 5,626# 100 mesh, 257,729# 20/40 white sand, 45,016# 20/40 SLC. Set CBP @ 7190.
Perf @ 6700 - 7100 w/6 SPF, 30 holes. Acidize w/4000 gals 15% acid. Frac w/13,668 gals waterfrac, 169,155 gals gel, 5,513# 100 mesh, 266,257# 20/40 white sand, 45,638# 20/40 SLC.
5/28/12 Drill out plugs and clean out to PBTD 11,496.
5/31/12 RIH w/180jts 2-7/8" 6.5# J55 tbg, EOT @ 5921.
6/3/12 Turn on sub pump. Turn to production.