

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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.
NMNM2933

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 28. Well Name and No.
ETZ STATE UNIT 1009. API Well No.
30-015-20598-00-S110. Field and Pool or Exploratory Area
GRAYBURG11. County or Parish, State
EDDY COUNTY, NM1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: ABIGAIL MONTGOMERY
E-Mail: Abbym@bcmmandassociates.com3a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-580-71614. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T17S R30E NWNE Tract 1 660FNL 1980FEL**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" 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 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.

1. Tag CIBP @ 2797. Spot 25 sx cmt @ 2505-2405'.
2. Set 4 1/2 CIBP @ 2505. Circulate hole w/ mud laden fluid. Pressure test csg. Spot 25 sx cmt @ 2505-2405'. WOC & Tag.
3. Spot 25 sx cmt @ 2100-2000'. (Queen)
4. Perf & Sqz 30 sx cmt @ 1050-950'. (B/Salt) WOC & TAG
5. Perf & Sqz 80 sx cmt @ 530'-Surface. (T/Salt & Shoe)
6. Cut off well head, verify cmt to surface, weld on dry hole marker.

RECEIVED

AUG 07 2018

Well was plugged & abandoned GC 8-13-18
Accepted for record - NMOC
6/28/2017 up. OCD 8-15-2017

DISTRICT #1 ARTESIA D.C.D.
RECLAMATION
DUE 8-1-18

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

Electronic Submission #426332 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 07/06/2018 (18DLM0422SE)

Name (Printed/Typed) ABIGAIL MONTGOMERY

Title AGENT

Signature (Electronic Submission)

Date 07/03/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By

Title

AUG 1 2018

Date

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

BUREAU OF LAND MANAGEMENT

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 **

COG Operating LLC

30-015-20598

Lat 32.840065

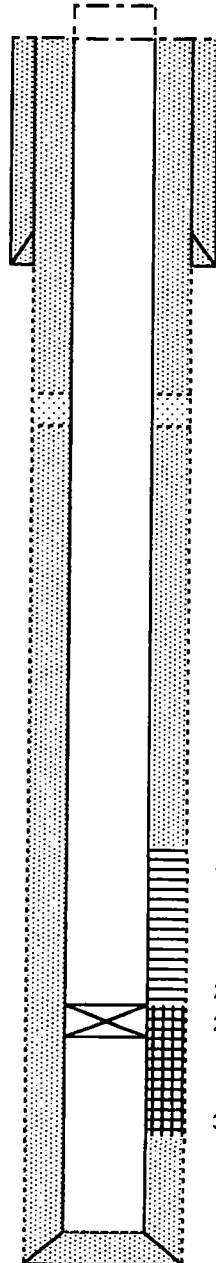
Long -103.9920654

Lease & Well #

ETZ State Unit # 100

Elevation - 3673'

KB -



8 5/8" 20# @ 530', cmt 3/100 sx CI C, circ. ??

Top of cement: No records in well file indicating
Top of cement. Vendor field ticket indicates a
bradenhead squeeze job of 150 sx, 2/23/1984.
Initial 4 1/2" cmt job calculates to fill to 1750' (+-) from
surface.

2554

GB/SA

2554 - 3770, 88 holes

Acidize w/2750 gal, Frac w/216,000 GFW, 210,000 # prop
8 stages

2787

2802

CIBP @ 2797'

3770

PBTD - 3897"

4 1/2" 9.5# csg @ 3950', c/w 500 sx C, 7# salt, 1/4# cf

COG Operating LLC

Lease & Well #

ETZ State Unit # 100

30-015-20598

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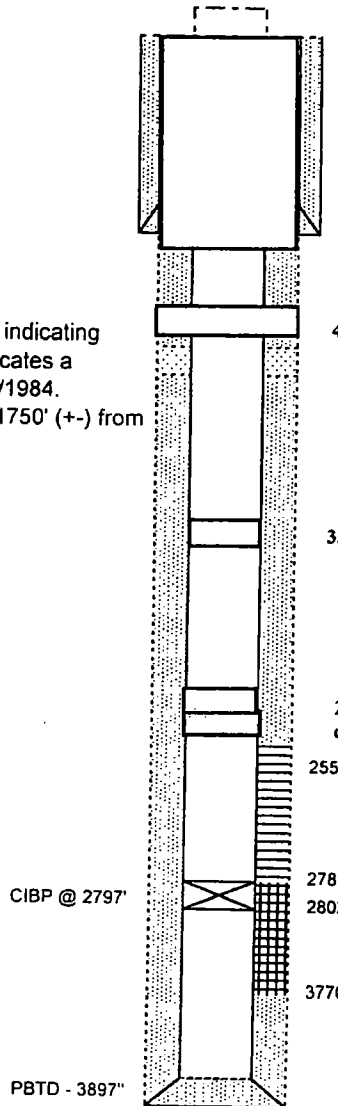
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