

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMLC065928A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
LITTLEFIELD 33 FEDERAL COM 805H9. API Well No.  
30-015-45166-00-X110. Field and Pool or Exploratory Area  
WILDCAT11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

COG OPERATING LLC

Contact: MAYTE X REYES

E-Mail: mreyes1@concho.com

## 3a. Address

600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

## 3b. Phone No. (include area code)

Ph: 575-748-6945

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

Sec 33 T26S R29E 300FSL 2496FWL  
32.000927 N Lat, 103.990143 W Lon

## 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.

COG Operating LLC, respectfully requests approval for the following SHL changes to the original approved APD.

SHL

From: 300' FSL &amp; 2496' FWL Section 33, T26S, R29E

To: 300' FSL &amp; 2466' FWL Section 33, T26S, R29E

No additional surface needed.

See attached.

Covered in DOF-BLM-NM-P020-2018-0714-EA

Surface good 9-19-18 SR

9/19/2018: Engineering good - Shape

NM OIL CONSERVATION  
ARTESIA DISTRICT

SEP 20 2018

RECEIVED

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

Electronic Submission #435499 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 09/18/2018 (18PP2683SE)

Name (Printed/Typed) MAYTE X REYES

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/17/2018

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

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 \*\*

RuP 9-21-18

DISTRICT I  
1020 N. FRENCH DR., BOBBS, NM 88240  
Phone: (505) 393-8101 Fax: (505) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 334-0178 Fax: (505) 334-8170

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-0178 Fax: (505) 334-8170

DISTRICT IV  
1250 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3400 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
30-015-45166	98220	Purple Sage; Wolfcamp
Property Code	Property Name	Well Number
322243	LITTLEFIELD 33 FEDERAL COM	805H
OGRID No.	Operator Name	Elevation
229137	COG OPERATING, LLC	2860.5'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
10	33	26-S	29-E		300	SOUTH	2466	WEST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	26-S	29-E		200	NORTH	2496	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
463.13			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

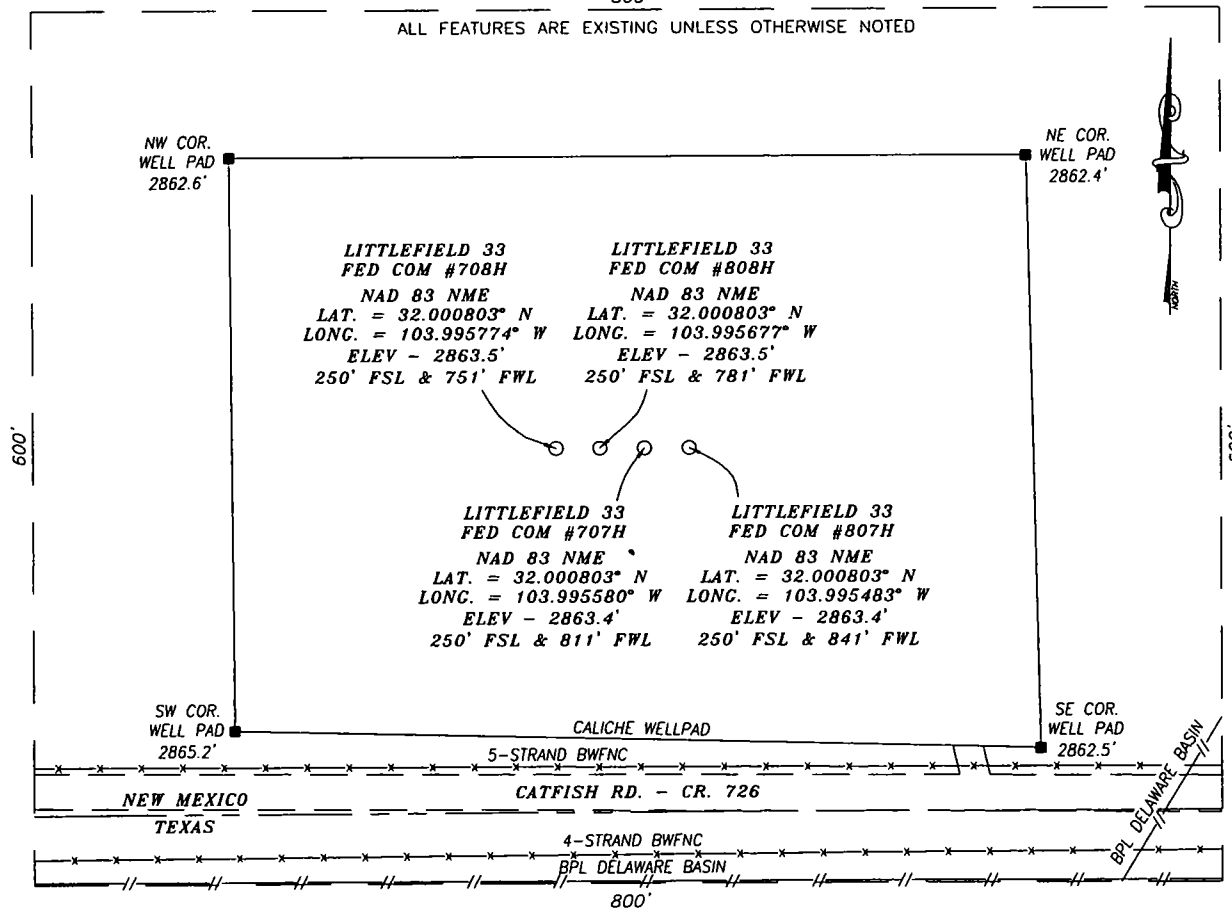
<p>Y=371608.3 N X=645293.6 E</p> <p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=371386.1 N X=647787.1 E LAT.=32.020555' N LONG.=103.989859' W</p>	<p>Y=371584.3 N X=647987.0 E</p> <p>NAD 83 NME <u>SURFACE LOCATION</u> Y=364249.5 N X=647691.2 E LAT.=32.000938' N LONG.=103.990241' W</p> <p>Y=363889.3 N X=605362.3 E</p> <p>Y=363950.0 N X=647872.2 E</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <u>Mayte Reyes</u> Date: <u>9-14-18</u></p> <p>Printed Name: <u>Mayte Reyes</u></p> <p>E-mail Address: <u>mreyes1@concho.com</u></p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>SEPTEMBER 12, 2018</p> <p>Date of Survey: <u>9/13/18</u></p> <p>Signature &amp; Seal of Professional Surveyor: <u>Chad L. HARCROW</u></p> <p>CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p>Certificate No. CHAD HARCROW 17777 W.O. # 18-1162 DRAWN BY: AF</p>
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RW 9-21-19

SECTION 33, TOWNSHIP 26 SOUTH, RANGE 29 EAST, N.M.P.M.,  
EDDY COUNTY NEW MEXICO

800'

ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED



DIRECTIONS TO LOCATION:

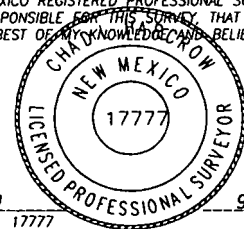
FROM THE INTERSECTION OF U.S. HWY. 285 & CATFISH RD. (CR. 726), GO EASTERLY ON CATFISH RD. FOR APPROX. 2.1 MI.; THE PROPOSED WELLS LIE ON AN EXISTING WELLPAD ON NORTH SIDE (LEFT SIDE) OF ROAD.

CERTIFICATION

I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Chad Harcrow

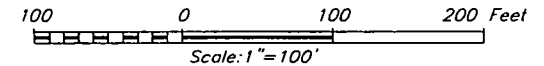
CHAD HARCROW N.M.P.S. NO. 17777



9/13/18  
DATE

**HARCROW SURVEYING, LLC**

2314 W. MAIN ST, ARTESIA, N.M. 88210  
PH: (575) 746-2158 FAX: (575) 746-2158  
Texas Firm No. 10194089  
c.harcrow@harcrowsurveying.com



**COG OPERATING, LLC**

LITTLEFIELD 33 FEDERAL COM WEST WELLPAD  
SECTION 33, TOWNSHIP 26 SOUTH,  
RANGE 29 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO

SURVEY DATE: SEPTEMBER 12, 2018	PAGE: 1 OF 1
DRAFTING DATE: SEPTEMBER 13, 2018	FILE: 18-1157-1159,
APPROVED BY: CH	DRAWN BY: SP 18-1181