

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
ArtesiaFORM 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

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
LITTLEFIELD 33 FEDERAL COM 708H2. Name of Operator
COG OPERATING LLCContact: MAYTE X REYES
E-Mail: mreyes1@concho.com9. API Well No.
30-015-45165-00-X13a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 575-748-694510. Field and Pool or Exploratory Area
PURPLE SAGE-WOLFCAMP (GAS)

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

Sec 33 T26S R29E 250FSL 736FWL
32.000797 N Lat, 103.995819 W Lon

11. County or Parish, State

EDDY COUNTY, NM

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 APD
	<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.

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

SHL

From: 250' FSL & 736' FWL Section 33, T26S, R29E

To: 250' FSL & 751' FWL Section 33, T26S, R29E ✓ RUP

No additional surface needed.

C102 attached.

covered in DOE-BLM-NM-P020-2018-0714-EA

Surface good 9-19-18 JLR

9/19/2018: Engineering good - J. Lopez

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 20 2018

RECEIVED

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

Electronic Submission #435501 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 (18PP2685SE)

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

District Mgr

Date 9-19-18

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

CFO

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)

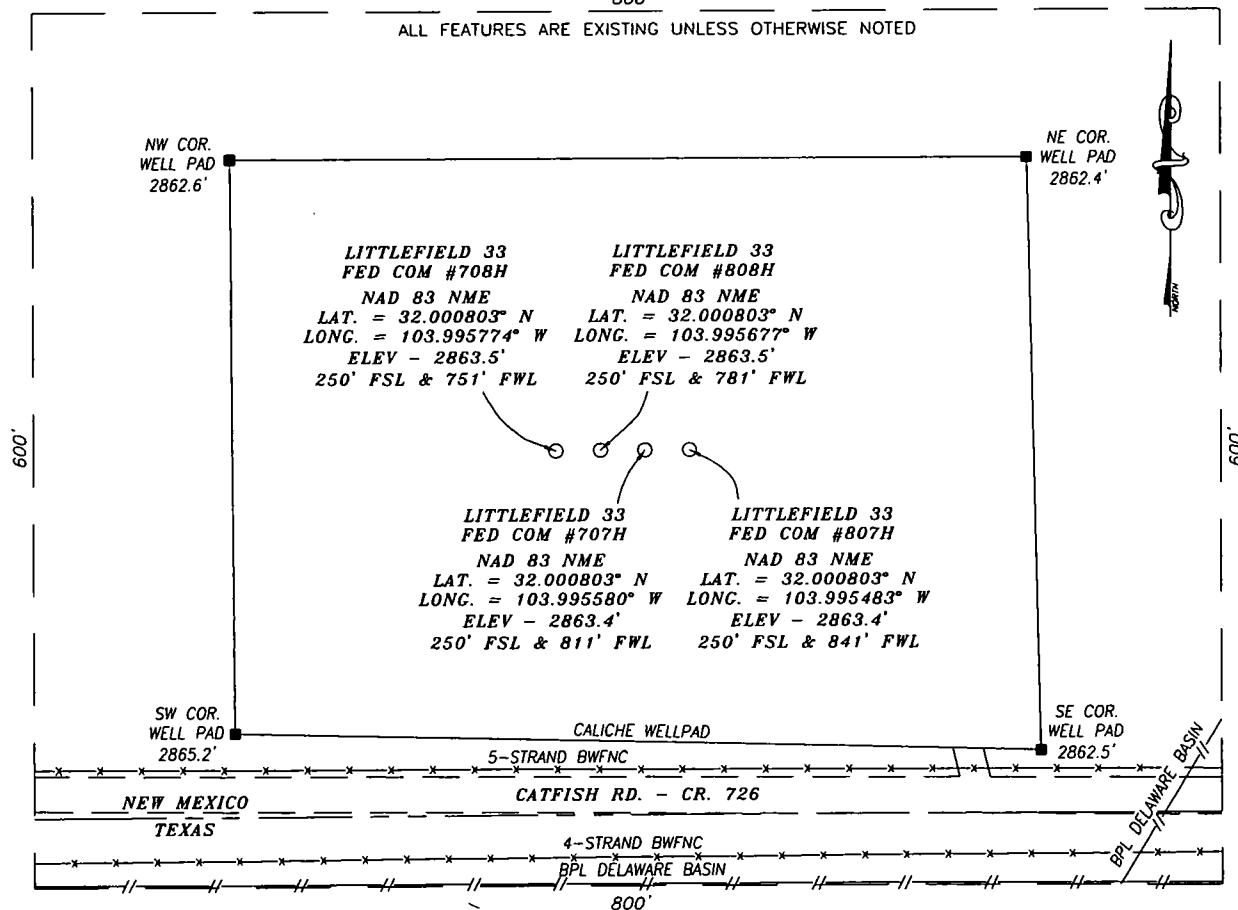
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RUP 9-21-18

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

800'

ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

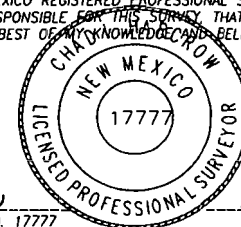


DIRECTIONS TO LOCATION:

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.

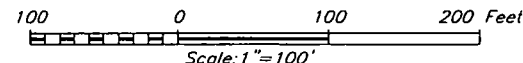


Chad Harcrow
CHAD HARCROW N.M.P.S. NO. 17777

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

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

DISTRICT II
811 S. FIRST ST., ARTEZIA, NM 88210
Phone: (505) 745-1283 Fax: (505) 745-8720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (805) 334-0178 Fax: (805) 334-0179

DISTRICT IV
1225 E. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (806) 478-3480 Fax: (806) 478-3482

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45165	Pool Code 98220	Pool Name Purple Sage-Wolfcamp Gas
Property Code 322243	Property Name LITTLEFIELD 33 FEDERAL COM	Well Number 708H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2863.5'

Surface Location

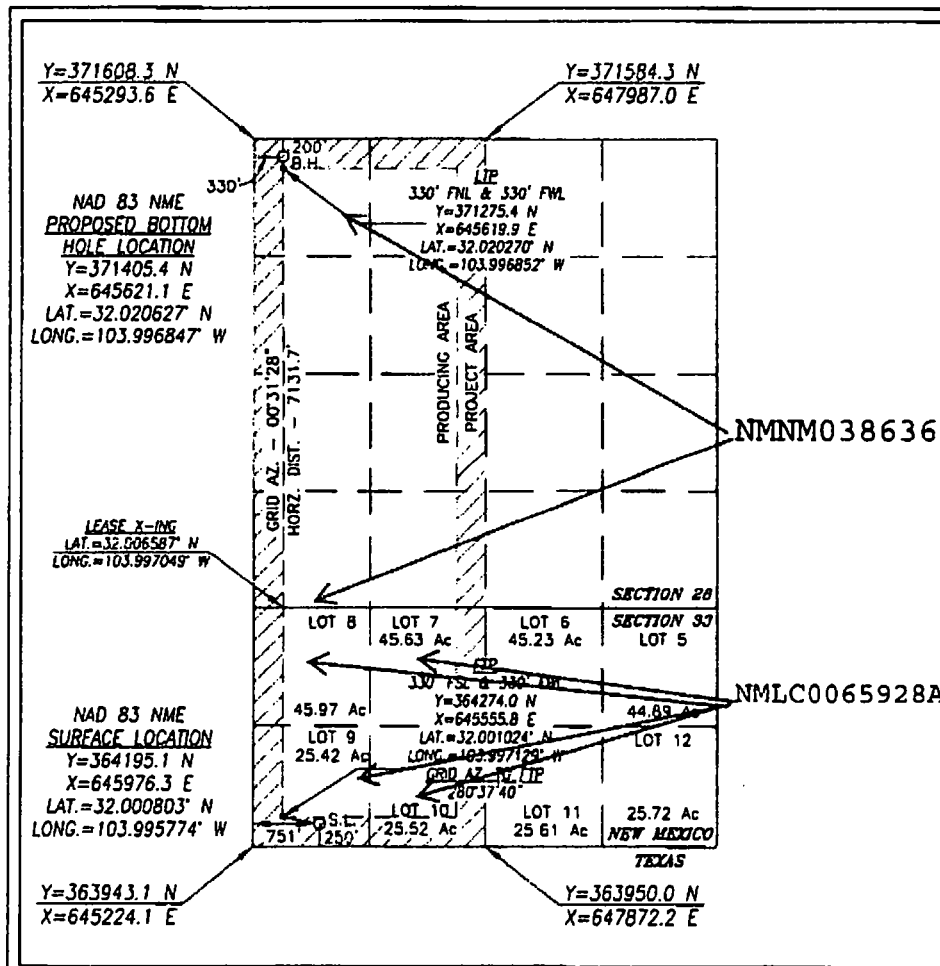
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
9	33	26-S	29-E		250	SOUTH	751	WEST	EDDY

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
D	28	26-S	29-E		200	NORTH	330	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



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that there is no organization, either owner, a working interest or whatever 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.

Signature Mark Ray Date 9-17-18

Mayte Reyes

Printed Name _____

mreyes1@concho.com

E-mail Address

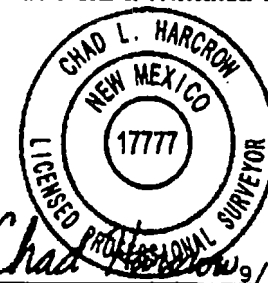
SURVEYOR CERTIFICATION

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.

SEPTEMBER 12, 2018

Date of Survey _____

Signature & Seal of Professional Surveyor



Certificate No. CHAD HARCROW 17777
W.O. # 18-1157 DRAWN BY: SP

As Per LR2000
Section 33 Lot 8 : 46.09 Lot 7: 46.05 Lot 9: 25.35 Lot 10: 25.64

RWP 9-21-18