

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

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.
NMLC028731B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
DODD FEDERAL UNIT 912H

9. API Well No.
30-015-44127-00-X1

10. Field and Pool or Exploratory Area
DODD-GLORIETA-UPPER YESO

11. 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: ROBYN RUSSELL
E-Mail: russell@concho.com

3a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3b. Phone No. (include area code)
Ph: 432-685-4385

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T17S R29E NESE 2170FSL 65FEL

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 Change to Original APD |
| | <input type="checkbox"/> Change Plans | <input 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 recomplete 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.

COG respectfully requests to cancel this APD.

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 01 2018

RECEIVED

BC 2-1-18
Accepted for record - NMOCD

*Cancelled
10-30-2017
NR*

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

Electronic Submission #393395 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 01/03/2018 (18PP0637SE)

Name (Printed/Typed) ROBYN RUSSELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/30/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DUNCAN WHITLOCK

Title TECHNICAL LEAD PET

Date 01/29/2018

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.

(Instructions on page 2)

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

WATER CONSERVATION
ARTESIAL DISTRICT

15-1005

Form 3160-3
(March 2012)

APR 04 2017

FORM APPROVED
OMB No 1004-0157
Expires October 31, 2014

UNITED STATES
DEPARTMENT OF THE INTERIOR **RECEIVED**
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No
SH.LC-028731B BH.LC-058362

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA Agreement, Name and No
NMNM-111789X, Dodd Federal Unit

8. Lease Name and Well No
DODD FEDERAL UNIT #912H **308195**

9. API Well No
30-015- **44127**

1a. Type of work: DRILL REENTER

1b. Type of Well Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator COG Operating LLC

229137

3a. Address One Concho Center, 600 W Illinois Ave
Midland, TX 79701

3b. Phone No (include area code)
432-685-4384

10. Field and Pool, or Exploratory
Dodd, Glorieta-Upper Yeso **97917**

4. Location of Well (Report location clearly and in accordance with any State requirements)
At surface SHL 2170' FSL & 65' FEL Unit I, Sec 10
At proposed prod. zone BHL 2185' FSL & 330' FEL Unit I, Sec 11

**UNORTHODOX
LOCATION**

11. Sec., T, R, M, or Blk. and Survey or Area
Sec 10 & 11 T17S R29E

14. Distance in miles and direction from nearest town or post office*
2 miles from Loco Hills, NM

12. County or Parish
EDDY

13. State
NM

15. Distance from proposed* location to nearest property or lease line ft. (Also to nearest drng. unit line, if any) 65'

16. No. of acres in lease
SHL 1480 BHL 160

17. Spacing Unit dedicated to this well
160

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease ft. 137'

19. Proposed Depth
TVD 4722' MD 9601'
EOC 4800' TVD

20. BLM BIA Bond No. on file
NMB000740, NMB000215

21. Elevations (Show whether D.E., K.D.B., RT., Gl., etc.)
3616' GL

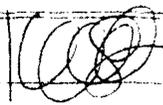
22. Approximate date work will start*
12/30/2015

23. Estimated duration
15 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No 1, must be attached to this form

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above) |
| 2. A Drilling Plan | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUP) must be filed with the appropriate Forest Service Office) | 6. Such other site specific information and/or plans as may be required by the BLM |

25. Signature 

Name (Printed/Typed)
Kelly J Holly

Date
08/28/2015

Title
Permitting Tech

Approved by (Signature) 
Title FOR FIELD MANAGER

Name (Printed/Typed)

Date
JAN 25 2016

Office
BLM-CARLSBAD FIELD OFFICE

Application approval 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.
Conditions of approval, if any, are attached

APPROVAL FOR TWO YEARS

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

(Continued on page 2)

*(Instructions on page 2)

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

RUP 4-7-2017

**Witness Surface &
Intermediate Casing**

Controlled Water Basin

1020 N. Francisco St., Santa Fe, NM 87505
 Phone: (505) 426-4100, Fax: (505) 426-4101
 1020 N. Francisco St., Santa Fe, NM 87505
 Phone: (505) 426-4100, Fax: (505) 426-4101
 1020 N. Francisco St., Santa Fe, NM 87505
 Phone: (505) 426-4100, Fax: (505) 426-4101

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|---|--|--|--|---|----------------------------------|
| ¹ API Number 30-015- 44127 | | ² Pool Code 97917 | | ³ Pool Name Dodd; Glorieta Upper Yeso | |
| ⁴ Property Code 308195 | | ⁵ Property Name DODD FEDERAL UNIT | | | ⁶ Well Number 912H |
| ⁷ OGRID No. 229137 | | ⁸ Operator Name COG OPERATING, LLC | | | ⁹ Elevation 3618' |

¹⁰ Surface Location

| U/L or lot no. | Section | Township | Range | 1 of 10n | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| I | 10 | 17-S | 29-E | | 2170 | SOUTH | 65 | EAST | EDDY |

¹¹ Bottom Hole Location If Different From Surface

| U/L or lot no. | Section | Township | Range | 1 of 10n | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| I | 11 | 17-S | 29-E | | 2185 | SOUTH | 330 | EAST | EDDY |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 160 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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

DETAIL "A"

3617.8, 600', 3623.5'

600'

3614.3, 3592.1'

65' SL

2170'

330'

330'

2185'

330'

SEC. 10

SEC. 11

ESTIMATED DEPTH OF WELL

2170 FSL

330'

2185 FSL

Project Area

330'

N 89°51'26" E (GRID) - 5025.26' (HORIZ) BH

330'

OPERATOR 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.

Signature: *Kelly J. Holly* Date: 5-15-13

Kelly J. Holly
Printed Name

kholly@concho.com
Email Address

CORNER DATA
 NAD 27 GRID - NM EAST

| | |
|--|--|
| A. FND 1/2" REBAR N. 672039.5 - E. 580943.0 | G. FND USLO BC 1914 N. 675372.5 - E. 581200.4 |
| B. BRASS CAP 1/2" REBAR N. 672681.7 - E. 580625.9 | H. FND 1" SL. F.P. N. 672562.3 - E. 581209.5 |
| C. BRASS CAP 1/2" REBAR N. 675321.9 - E. 580628.5 | K. FND USLO BC 1914 N. 670041.9 - E. 581216.7 |
| D. BRASS CAP 1/2" REBAR N. 675325.7 - E. 583774.5 | |
| F. FND 1/2" REBAR N. 675323.9 - E. 585912.5 | |
| E. BRASS CAP 1/2" REBAR N. 672688.8 - E. 585919.4 | |
| I. FND 5/8" REBAR N. 672044.8 - E. 585930.4 | |
| J. FND USLO BC 1914 N. 675322.9 - E. 588553.7 | |

WELL DATA
 NAD 27 GRID - NM EAST

SURFACE LOCATION
 N. 672044.0
 E. 585857.0

PLAT 31 847883' N
 LONG 104 051768' W

BOTTOM LOCATION
 N. 672226.5
 E. 580681.0

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.

Date of Survey: 4/10/13

Signature and Seal of Professional Surveyor: *Robert M. Howett*

ROBERT M. HOWETT
 NEW MEXICO
 19580
 PROFESSIONAL SURVEYOR

19680
 Certificate Number