

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.
NMLC029020G

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
DEXTER FEDERAL 19. API Well No.
30-015-10221-00-S110. Field and Pool or Exploratory Area
GRAYBURG11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLC
Contact: KANICIA CASTILLO
E-Mail: kcastillo@concho.com3a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-685-43324. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T17S R30E NWSE 2310FSL 1650FEL**12. CHECK THE 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"/> 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 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.

05/12/17 MIRU cement unit. Circulated hole w/ H2O. Spotted 35 sx class C cmt @ 5141-4795'. WOC. No tag. Moved off location. 05/22/17 MIRU plugging equipment. High H2S levels. Circulated 4 1/2" & 8 5/8" w/ H2O & brine. High H2S levels. 05/23/17-05/24/17 ND well head, NU BOP. Begin POH w/ tbg, tbg parted. RIH w/ 2 3/8 tbg spear, latched onto tbg & POH. Circulated hole w/ H2O. Spotted 35 sx class C cmt @ 6880-6374' (Per Zota Stevens w/ BLM's request). WOC. 05/25/17 RIH w/ tbg, tagged out @ 3850. RIH w/ mule shoe, tagged out @ 3850'. POH. RIH w/ 2" weight bar, tagged out @ 3784'. POH. 05/26/17- 05/31/17 tagged out w/ tbg @ 3757'. RU power swivel, drilled out csg @ 3757 to 4017'. Circulated hole clean. 06/01/17 RIH w/ tbg, tagged out @ 4017'. PU power swivel, tbg, & drill collars, drilled out csg @ 4017 to 4268'. Well started gassing. POH w/ power swivel, tbg, & drill collars. Dug out cellar, NU valves on 8 5/8, filled cellar by spotting 20 sx class C cmt. 06/02/17 RIH w/ tbg, tagged out @ 4268'. PU power swivel, drilled out csg @ 4268 to 4908. Circulated hole clean. Set 4 1/2" CIBP @ 4650' (Per Chris Walls w/ BLM's request). 06/05/17 Spotted 25 sx class C

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 24 2017

RECEIVED

RECLAMATION
DUE 12-26-17

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

Electronic Submission #380569 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/10/2017 (17PP0623SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 07/05/2017

Accepted for record
NMLC029020G
R. L. B.**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved By: James A. CarrTitle SAFTDate 7-14-17

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 ****

Additional data for EC transaction #380569 that would not fit on the form

32. Additional remarks, continued

cmt @ 4650-4288'. WOC. Tagged plug @ 4290'. Set 4 1/2" CIBP @ 3120'. Spotted 25 sx class C cmt @ 2692-2330'. 06/06/17 Set 4 1/2" CIBP @ 1850'. Pump'd hole w/ mud laden fluid, would not circulate. Spotted 25 sx clas C cmt @ 1850-1488'. WOC. No Tag. Re-spotted 25 sx class C cmt w/ magma fiber & 2% CACL @ 1850-1488'. WOC. Tagged plug @ 1650'. Pump'd H2O down well, well would not circulate. POH w/ tbq. RIH & set packer @ 970'. Pressure tested csg @ 970-1650', held 600 psi. Perf'd csg @ 1465', Pressured up to 800 psi on perms. Spotted 25 sx class C cmt @ 1515-1153'. WOC. 06/07/17 Tagged plug @ 1140'. Pressure tested csg @ 800-1140, held 500 psi. Perf'd csg @ 1140'. Sqz'd 45 sx class C cmt & displaced to 1040'. WOC. No tag. Re-Sqz'd 45 sx class C cmt mixed w/ LCM @ 1140-1040'. WOC. Tagged plug @ 1035'. Isolated holes in csg @ 253'. Perf'd csg @ 420'. RIH to 470' & spotted 25 sx class C cmt @ 470-108'. WOC. 06/08/17 Tagged plug @ 290'.

Please see attachment for additional information.

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1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG Operating, LLC

3a. Address

600 W. Illinois, Midland, TX 79701

3b. Phone No. (include area code)

432-686-3087

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

Sec 22 T17S-30E**2310FSL 1650FEL**

5. Lease Serial No.

NMLC029020G

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Dexter Federal #1

9. API Well No.

30-015-10221

10. Field and Pool, or Exploratory Area

Grayburg Jackson SR-Q-G-SA

11. County or Parish, State

Eddy Co, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
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ND BOP. Set packer @ 60'. Pump'd well w/ H2O, well did not circulate. Sqz'd 45 sx class C cmt @ 270' & displaced to 150'. WOC. No tag. Re-Sqz'd 45 sx class C cmt w/ LCM & 2% CACL & displaced to 150' (per Chase Messer w/ BLM's request). WOC. No tag. Re-Sqz'd 45 sx class C cmt w/ LCM & 2% CACL & displaced to 150' (per Chase Messer w/ BLM's request). WOC. 06/09/17 Tagged plug @ 145'. Sqz'd 25 sx class C cmt w/ 2% CACL @ 145' & displaced to 60'. WOC. Tagged plug @ 130'. Sqz'd 25 sx class C cmt w/ 2% CACL @ 130' & displaced to 60'. WOC 06/12/17 Tagged plug @ 130'. Pump'd 1 bag magma fiber, 1 bag of drilling paper, 1 bag of cottonseed, & 4 bbls H2O. Sqz'd 25 sx class C cmt w/ 2% CACL @ 130' & displaced to 60'. WOC. Tagged plug @ 130'. Sqz'd 25 sx class C cmt w/ 2% CACL & displaced to 60'. WOC. Tagged plug @ 90'. Pump'd 3 bags LCM & H2O, no circulation. Sqz'd 25 sx class C cmt w/ 2% CACL @ 90' & displaced to 50'. WOC. 06/13/17 Tagged plug @ 75'. Sqz'd 25 sx class C cmt w/ LCM & 2% CACL @ 75' & displaced to 50'. WOC. Tagged plug @ 60'. Pressure tested 4 1/2 csg to 700 psi. 8 5/8 csg held 0 psi. Pump'd LCM & H2O down 8 5/8". Let sit for 1 1/2 hours. Sqz'd 25 sx class C cmt w/ magma fiber & 2% CACL & displaced to 60'. 06/14/17 - 06/19/17 Pressure tested 8 5/8" csg, held 0 psi. Pump'd LCM, H2O, & diamon seal in hole. Sqz'd 25 sx class C cmt w/ LCM & CACL & displaced to 60' in 8 5/8 annulus. WOC. Pressure tested 8 5/8" csg, 0 psi. 06/20/17 Cut off well head. Tagged plug @ 175' in 8 5/8 annulus. Spotted 50 sx class C cmt w/ 2% CACL in 8 5/8 annulus, did not circulate. 06/21/17 Pump'd 6 yards of ready mix cmt down 8 5/8 X 4 1/2" annulus. WOC. Tagged plug @ 96'. 06/22/17 Pump'd 100 sx class C cmt w/ 2% CACL @ 96', would not circulate. Tagged plug @ 69'. 06/23/17 Pump'd ready mix cement w/ 3/8 pregravel & 60' to surface in 8 5/8-4 1/2" annulus. 06/26/17 RIH 4 1/2" csg to 60'. Spotted 10 sx class C cmt @ 60' & circulated to surface. Rigged down & moved off. Moved in backhoe and welder. Dug out cellar. Welded on "Underground Dry Hole Marker". Backfilled cellar. Cut off deadmen. Cleaned location, moved off.

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

Name (Printed/Typed)

Title

Signature

Date

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

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