

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-42283
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Graham Cracker 2 State
4. Well Location Unit Letter <u>O</u> : <u>210'</u> feet from the <u>South</u> line and <u>1700'</u> feet from the <u>East</u> line Section <u>2</u> Township <u>26S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2983.0'		9. OGRID Number 229137
		10. Pool name or Wildcat Red Bluff, Bone Spring, South

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P. AND A <input type="checkbox"/>
OTHER: <input checked="" type="checkbox"/> APD Extension	CASING/CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests approval for a ~~2~~ <sup>1 year</sup> extension on the above referenced APD.

C102 Attached.

NM OIL CONSERVATION  
ARTESIA DISTRICT

JAN 16 2018

RECEIVED

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Genesis Vasquez TITLE: Regulatory Assistant DATE: 1/16/2018

Type or print name: Genesis Vasquez E-mail address: ggarzaperez@concho.com PHONE: (575) 748-6926

For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr DATE 1-22-18

Conditions of Approval (if any):

DISTRICT I  
1825 N. FRENCH DR., BOBBS, NM 88240  
Phone: (575) 383-6141 Fax: (575) 383-0720

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-0720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
11685 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
11885 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

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

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-42283	Pool Code 51010	Pool Name Red Bluff; Bone Spring, South
Property Code 40490	Property Name GRAHAM CRACKER 2 STATE	Well Number 2H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2983.0

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	2	26-S	28-E		210	SOUTH	1700	EAST	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
2	2	26-S	28-E		330	NORTH	1700	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

**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**

LOT 4 40.07 Ac	LOT 3 40.29 Ac Y=392516.2 N X=585455.2 E NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=392186.7 N X=586409.0 E LAT.=32.077930° N LONG.=104.054354° W NAD 27 SURFACE LOCATION Y=387461.6 N X=586446.9 E LAT.=32.064940° N LONG.=104.054271° W Y=387267.9 N X=585494.5 E	LOT 2 330' B.H. 40.42 Ac GRID AZ. = 359°32'26" HORZ. DIST. = 4,752.3' S.L. 210'	LOT 1 40.52 Ac Y=392516.8 N X=586780.6 E 1700' Y=387245.1 N X=586821.6 E 1700'
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**OPERATOR CERTIFICATION**

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.

*Genesis Vasquez* 1/16/14  
Signature Date  
Genesis Vasquez  
Printed Name  
ggarzaperez@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.

JULY 12, 2013  
Date of Survey

Signature & Seal of Professional Surveyor

*Chad L. Harcrow* 2/17/14  
Certificate No. CHAD HARCROW 17777  
W.O. # 14-109 DRAWN BY: VD