

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.  
NMLC064222

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
MUNDS 1 FEDERAL COM PDK 2H

2. Name of Operator

COG OPERATING LLC

Contact: KELLY J HOLLY

E-Mail: kholly@concho.com

9. API Well No.  
30-015-41565-00-X1

3a. Address

ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432.685.4384

10. Field and Pool, or Exploratory  
EMPIRE

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

Sec 1 T17S R29E Lot 1 890FNL 295FEL  
32.868220 N Lat, 104.020082 W Lon

11. County or Parish, and State

EDDY COUNTY, NM

**12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 permission to change the name and number of this well as follows:

MUNDS 1 FEDERAL COM #12H

(313983)

A revised C-102 is attached.

Accepted for record  
NMOCDCNM OIL CONSERVATION  
ARTESIA DISTRICT  
DEC 01 2014

RECEIVED

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

Electronic Submission #276810 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER MASON on 11/17/2014 (15JAM0086SE)

Name (Printed/Typed) KELLY J HOLLY

Title PERMITTING TECH

Signature

(Electronic Submission)

Date 11/07/2014

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

NOV 11 2014  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 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**  
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**

<sup>1</sup> API Number <b>30-015-41565</b>	<sup>2</sup> Pool Code <b>96610</b>	<sup>3</sup> Pool Name <b>Empire: Glorieta Yeso East</b>
<sup>4</sup> Property Code <b>40041</b>	<sup>5</sup> Property Name <b>MUNDS 1 FEDERAL COM</b>	
<sup>6</sup> Well Number <b>12H</b>	<sup>7</sup> Elevation <b>3692'</b>	
<sup>8</sup> OGRID No. <b>229137</b>	<sup>9</sup> Operator Name <b>COG OPERATING, LLC</b>	

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>1</b>	<b>1</b>	<b>17-S</b>	<b>29-E</b>		<b>890</b>	<b>NORTH</b>	<b>295</b>	<b>EAST</b>	<b>EDDY</b>

<sup>11</sup> 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
<b>4</b>	<b>1</b>	<b>17-S</b>	<b>29-E</b>		<b>989</b>	<b>NORTH</b>	<b>330</b>	<b>WEST</b>	<b>EDDY</b>

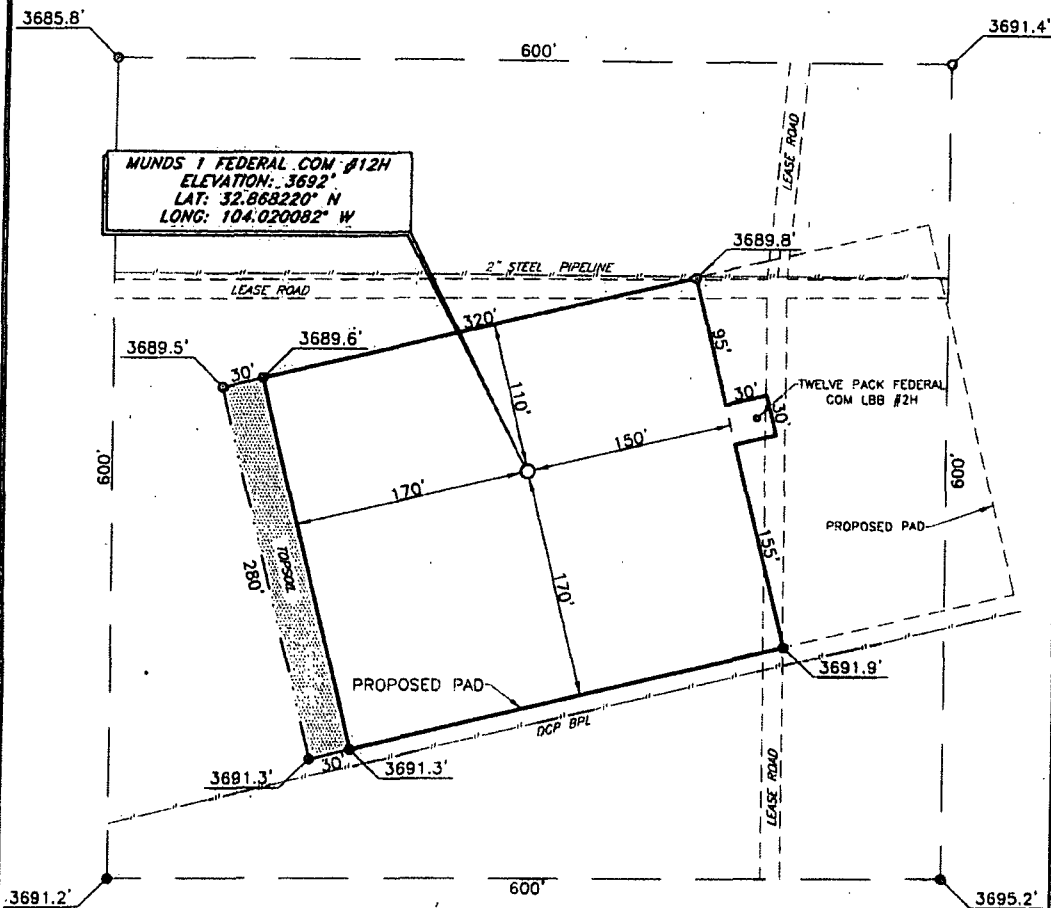
<sup>12</sup> Dedicated Acres <b>160.24</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p><b>Project Area</b></p> <p><b>Producing Area</b></p> <p>N 88°45'07" E (GRID) - 4655.20' (HORIZ.)</p> <p>LOT 4 40.01 AC. (MSP 40.11 AC.)</p> <p>LOT 3 40.04 AC. (MSP 40.07 AC.)</p> <p>LOT 2 40.02 AC. (MSP 40.05 AC.)</p> <p>LOT 1 40.02 AC. (MSP 40.01 AC.)</p> <p><b>Estimated Completed Interval:</b> 891 FNL + 330 FEL</p> <p><b>GEODETIC DATA</b> NAD 27 GRID - NM EAST SURFACE LOCATION N 679712.5 E 596180.2 LAT: 32.868220° N LONG: 104.020082° W BOTTOM LOCATION N 679611.2 E 591527.3</p> <p><b>CORNER DATA</b> NAD 27 GRID - NM EAST A: FND USGLO BC 1914 N 675322.5 - E 591200.4 B: FND USGLO BC 1914 N 677961.6 - E 591198.9 C: FND USGLO BC 1916 N 680599.9 - E 591196.5 D: FND USGLO BC 1914 N 680602.4 - E 593835.9 E: FND USGLO BC 1914 N 680602.3 - E 596475.6 F: FND USGLO BC 1914 N 677961.9 - E 596474.4 G: FND USGLO BC 1914 N 675324.2 - E 596474.6 H: FND USGLO BC 1914 N 675326.5 - E 593844.9</p>		<p><b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore granted by the division.</p> <p><i>[Signature]</i> <b>11-6-14</b> Signature Date <b>Kelly J. Holly</b> Printed Name <b>kholly@concho.com</b> E-mail Address</p>	
		<p><b>18 SURVEYOR CERTIFICATION</b> 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><b>4/6/13</b> Date of Survey Signature and Seal of Professional Surveyor <i>[Signature]</i> <b>19680</b> Certificate Number REVISED: 5/5/14 NAME</p>	

# COG OPERATING, LLC

MUNDS 1 FEDERAL COM #12H  
(890' FNL & 295' FEL)  
SECTION 1, T17S, R29E  
N. M. P. M., EDDY CO., NEW MEXICO



## DIRECTIONS TO LOCATION

From the intersection of CR-215 (Kewanee) and CR-257 (Mallett);  
Go East on CR-257 approx. 1.0 miles;  
Turn right on a lease road and go South approx. 0.3 miles;  
The location is approx. 168 feet West of the lease road.

SCALE: 1" = 100'  
0 50 100

BEARINGS ARE  
NAD 27° GRID - NM EAST  
DISTANCES ARE  
GROUND.

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS130054	
DWG. NO.:	130054PAD	

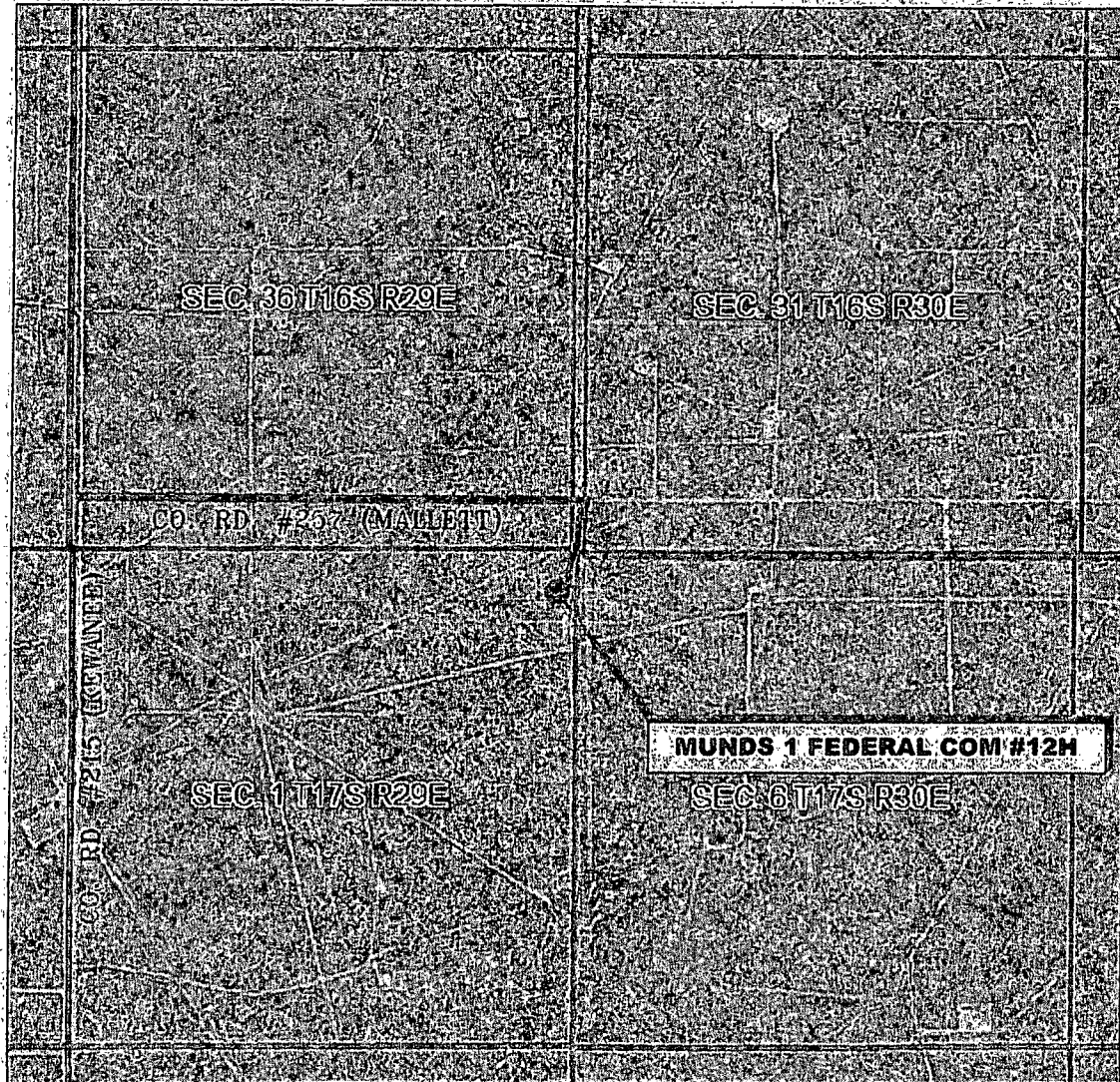
# RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 4/6/13
SURVEYED BY: GB
DRAWN BY: AF
APPROVED BY: LWB
SHEET: 1 OF 1

# VICINITY MAP.

NOT TO SCALE



**SECTION 1, TWP. 17 SOUTH, RGE. 29 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: COG Operating, LLC  
 LEASE: Munds 1 Federal Com  
 WELL NO.: 12H

LOCATION: 890' FNL & 295' FEL  
 ELEVATION: 3692'

Firm No.: TX 10193838 NM 4655451

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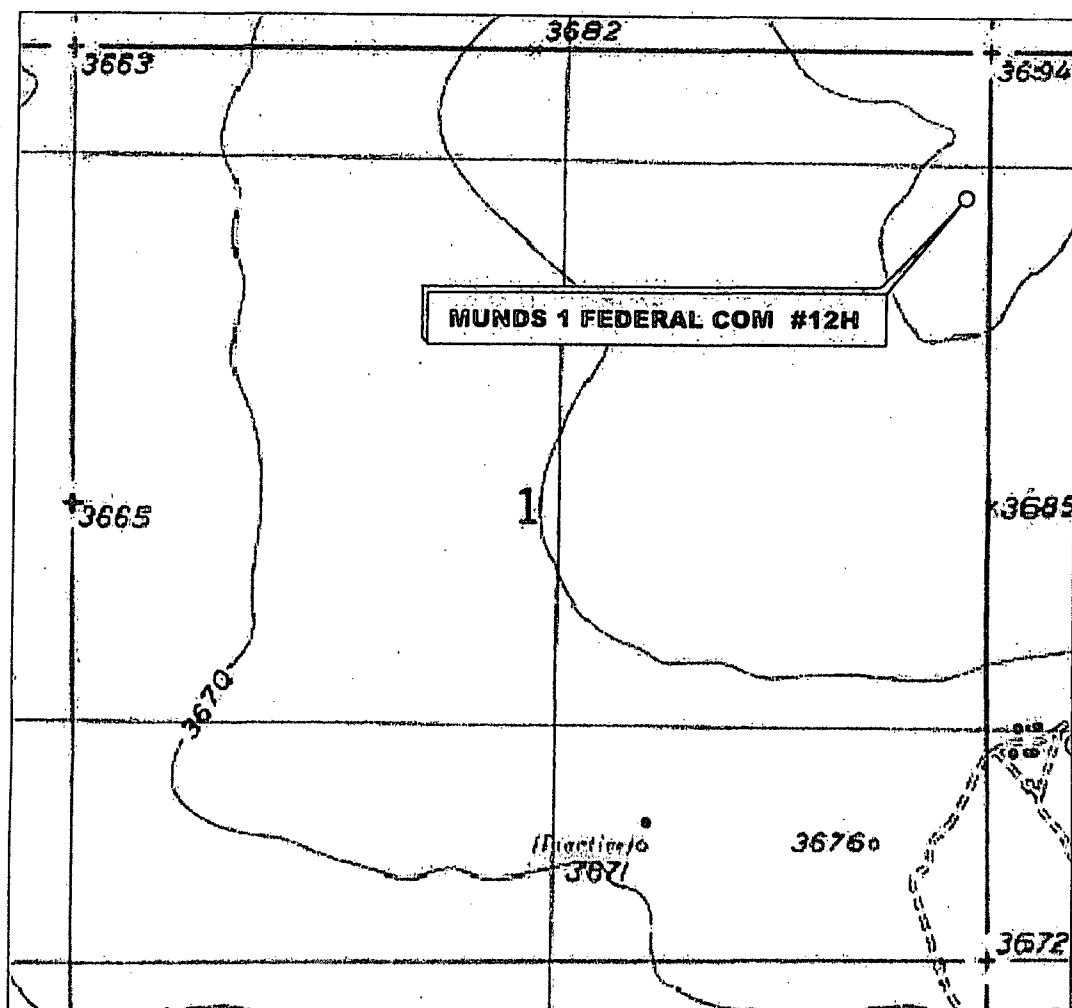
NO.	REVISION	DATE
JOB NO.:	LS130054	
DWG. NO.:	130054VM	

# RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE:	NTS
DATE:	4/6/13
SURVEYED BY:	GB
DRAWN BY:	AF
APPROVED BY:	LWB
SHEET :	1 OF 1

# LOCATION VERIFICATION MAP



SECTION 1, TWP. 17 SOUTH, RGE. 29 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: COG, Operating, LLC  
LEASE: Munds 1 Federal Com  
WELL NO.: 12H  
ELEVATION: 3692'

LOCATION: 890' FNL & 295' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Red Lake SE, NM (1955)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS130054	
DWG. NO.:	130054LVM	

## RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE:	1"=1000'
DATE:	4/5/13
SURVEYED BY:	GB
DRAWN BY:	AF
APPROVED BY:	LWB
SHEET:	1 OF 1