

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM7752
2. Name of Operator COG OPERATING LLC Contact: KELLY J HOLLY E-Mail: kholly@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432.685.4384	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T17S R29E NENE 990FNL 150FEL 32.853440 N Lat, 104.019660 W Lon		8. Well Name and No. FAT TIRE 12 FEDERAL UBB 2H
		9. API Well No. 30-015-41790-00-X1
		10. Field and Pool, or Exploratory EMPIRE
		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 recomple 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 recompletion 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:

FAT TIRE 12 FEDERAL #22H

(313981)

A revised C-102 is attached.

Accepted for record  
NMOCD

NM OIL CONSERVATION  
ARTESIA DISTRICT

DEC 01 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #276796 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 (15JAM0083SE)</b>	
Name (Printed/Typed) KELLY J HOLLY	Title PERMITTING TECH
Signature (Electronic Submission)	Date 11/07/2014

**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 _____		

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

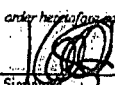
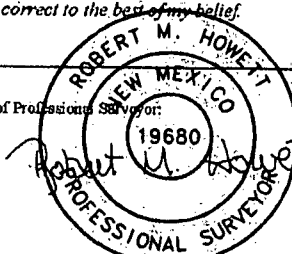
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

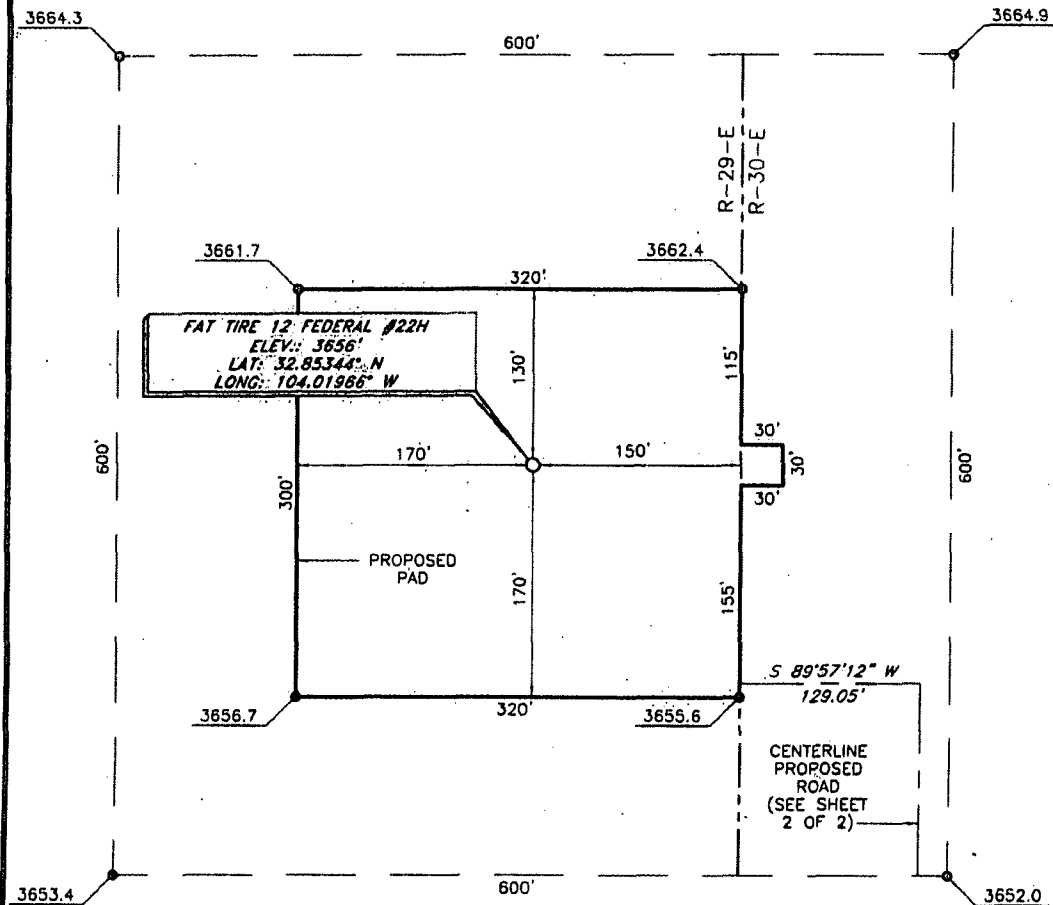
WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-41790		2 Pool Code 96610		3 Pool Name Empire; Glorieta Yeso East	
4 Property Code 40221		5 Property Name FAT TIRE 12 FEDERAL			6 Well Number 22H
7 OGRID No. 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3656
10 Surface Location					
UL or lot no. A	Section 12	Township 17-S	Range 29-E	Lot 10n	Feet from the 990
		North/South line NORTH		Feet from the 150	East/West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 12	Township 17-S	Range 29-E	Lot 10n	Feet from the 990
		North/South line NORTH		Feet from the 330	East/West line WEST
				County 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.

<p>Project Area</p> <p>Producing Area</p> <p>S 89°59'04" W (GRID) 4793.46' (HORIZ.)</p> <p>Estimated Completed Interval: 985 FNL 330 FEL</p> <p>SEE DETAIL "A"</p> <p>DETAIL "A"</p> <p>3664.3 600' 3664.9 3653.4 600' 3652.0</p>		<p>17 OPERATOR CERTIFICATION</p> <p>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 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereinafter entered by the division.</p> <p>Signature:  Date: 11-6-14</p> <p>Printed Name: Kelly J. Holly</p> <p>Email Address: kholly@concho.com</p>
<p>CORNER DATA</p> <p>NAD 27 GRID - NM EAST</p> <p>A: BRASS CAP "1914" N 670041.9 - E 591216.3</p> <p>B: FND 1" STL PIPE N 672682.3 - E 591209.8</p> <p>C: BRASS CAP "1914" N 675322.5 - E 591200.4</p> <p>D: BRASS CAP "1914" N 675326.5 - E 593844.9</p> <p>E: BRASS CAP "1914" N 675324.2 - E 596474.6</p> <p>F: BRASS CAP "1914" N 672688.0 - E 596478.6</p> <p>G: BRASS CAP "1914" N 670054.5 - E 596494.2</p> <p>H: BRASS CAP "1914" N 670048.4 - E 593857.0</p>	<p>GEODETIC DATA</p> <p>NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION</p> <p>N 674334.5 - E 596326.1</p> <p>LAT: 32.85344° N LONG: 104.01956° W</p> <p>BOTTOM LOCATION</p> <p>N 674333.2 - E 591533.9</p>	<p>18 SURVEYOR CERTIFICATION</p> <p>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>1/30/13 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: </p> <p>19680 Certificate Number</p> <p>Revised: 5/5/14 NAME</p>

**COG OPERATING, LLC**  
**FAT TIRE 12 FEDERAL #22H**  
**(990' FNL & 150' FEL)**  
**SECTION 12, T17S, R29E**  
**N. M. P. M., EDDY CO., NEW MEXICO**



**DIRECTIONS TO LOCATION**

*From the intersection of U.S. Hwy. 82 and CR-217 (Hagerman Cut-Off);*  
*Go North on CR-217 approx. 0.9 miles;*  
*Turn left on a lease road and go West approx. 0.8 miles;*  
*Turn right and go Northwest approx. 0.7 miles to a "Y" intersection;*  
*Turn left at "Y" and go West approx. 0.8 miles;*  
*Turn right and go North approx. 0.2 miles to another "Y" intersection;*  
*Turn right at "Y" and go Northeast approx. 0.3 miles to a two-track road;*  
*Continue Northeast along two-track road approx. 0.15 miles;*  
*Turn left and go West approx. 0.25 miles to a proposed road;*  
*Follow proposed road survey approx. 0.2 miles to the location.*

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.:	LS130017	
DWG. NO.:	130017_PAD	

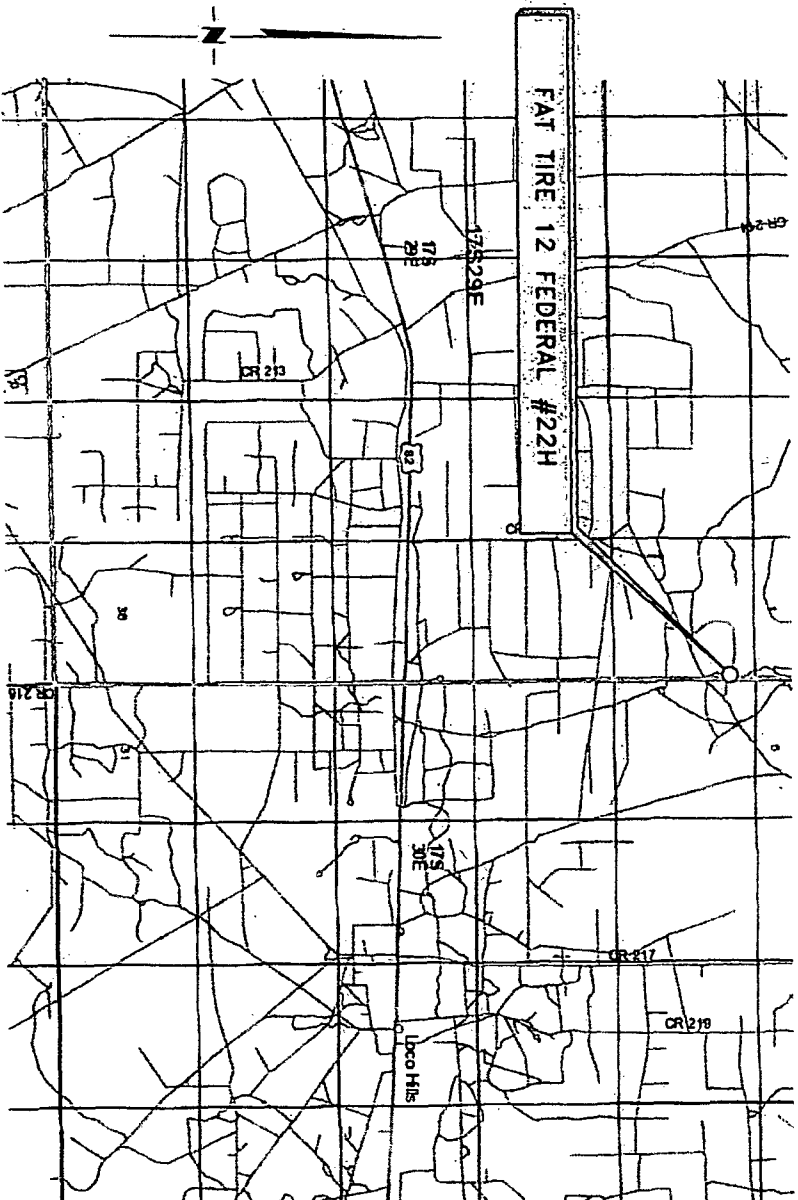
**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (975) 964-8200

SCALE: 1" = 100'
DATE: 1-30-13
SURVEYED BY: RH/GB
DRAWN BY: LWB
APPROVED BY: LWB...
SHEET: 1 OF 1

# VICINITY MAP

NOT TO SCALE



SECTION 12, TWP. 17 SOUTH, RGE. 29 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: COG Operating, LLC  
LEASE: Fat Tire 12 Federal  
WELL NO.: 22H

LOCATION: 990' FNL & 150' FEL  
ELEVATION: 3656'

Form No.: TX 10193838 NM 4655451

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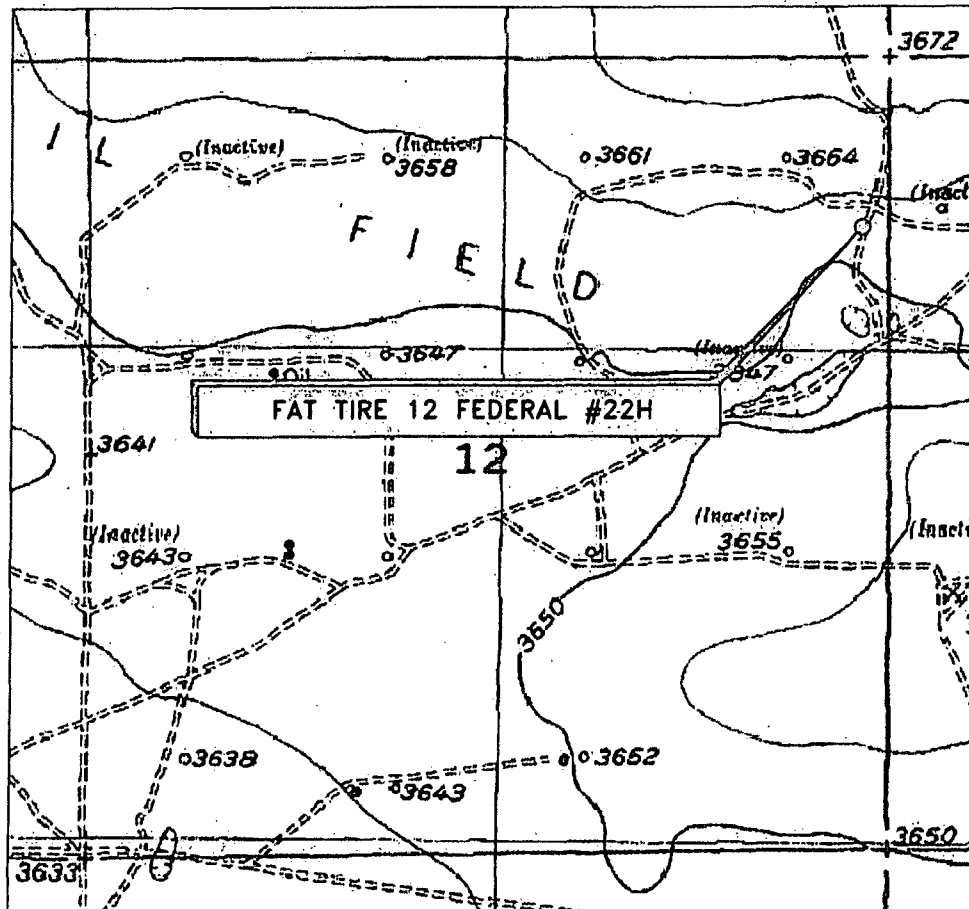
NO.	REVISION	DATE
JOB NO.: LS130017		
DWG. NO.: 130017/M		

# RPC

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

SCALE: NTS
DATE: 1/30/13
SURVEYED BY: RH/CB
DRAWN BY: LWB
APPROVED BY: LWB
SHEET : 1 OF 1

# LOCATION VERIFICATION MAP



SECTION 12, TWP. 17 SOUTH, RGE. 29 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: COG Operating, LLC  
LEASE: Fat Tire 12 Federal  
WELL NO.: 22H  
ELEVATION: 3656'

LOCATION: 990' FNL & 150' 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.:	LS130017	
DWG. NO.:	130017LVM	

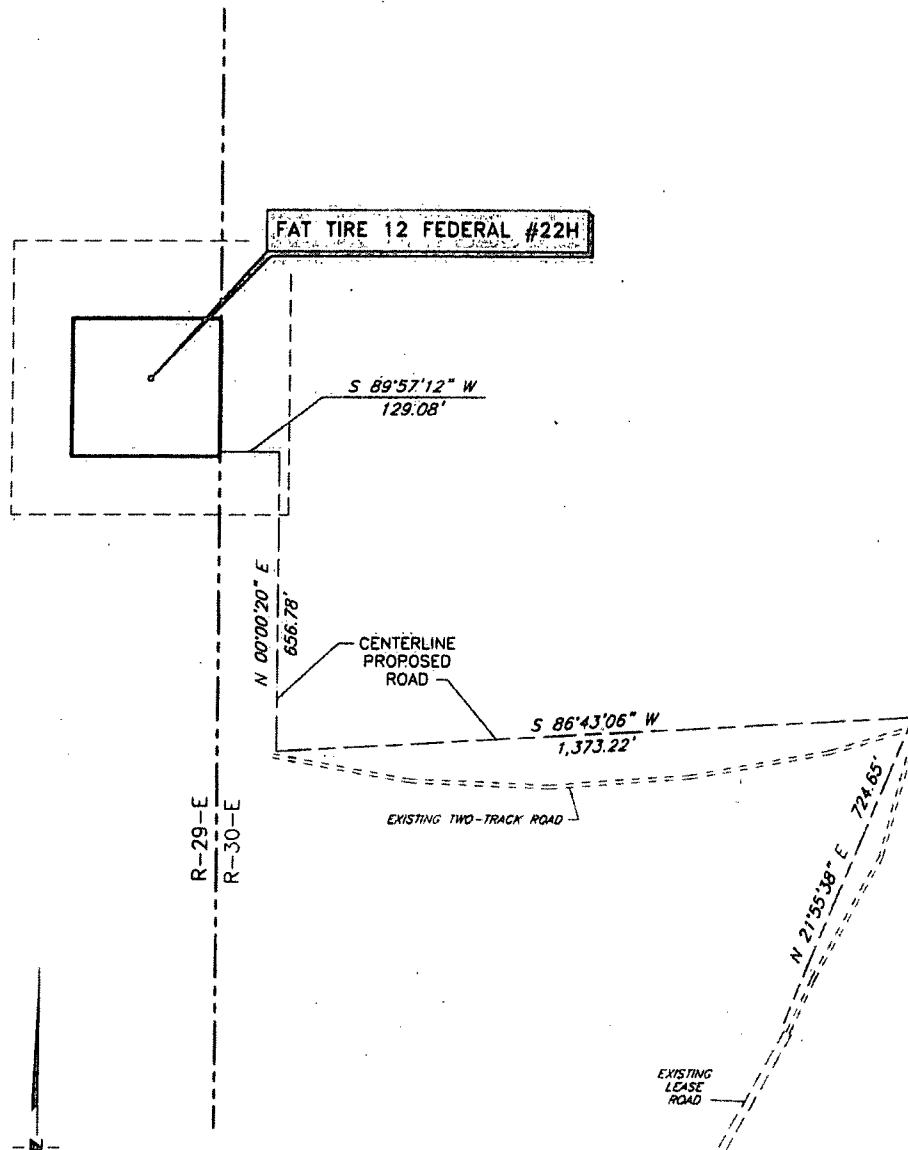
## RRC

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

SCALE: 1"=1000'  
DATE: 1-30-13  
SURVEYED BY: RH/GB  
DRAWN BY: LWB  
APPROVED BY: LWB  
SHEET: 1 OF 1

# COG OPERATING, LLC

FAT TIRE 12 FEDERAL #22H  
(990' FNL & 150' FEL)  
SECTION 12, T17S, R29E  
N. M. P. M., EDDY CO., NEW MEXICO



SCALE: 1" = 300'

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.: LS130017  
DWG. NO.: 130017PAD2

# RRC

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

SCALE: 1" = 100'  
DATE: 1-30-13  
SURVEYED BY: RH/GB  
DRAWN BY: LWB  
APPROVED BY: LWB  
SHEET: 1 OF 1