

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

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

JAN 23 2017

Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED

AMENDED REPORT

Accepted for record - NMOCD *RMR*
1-30-17

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015- 44044		2 Pool Code 97253		3 Pool Name Red Lake; San Andres					
4 Property Code 317306		5 Property Name COLLIER 22 STATE COM						6 Well Number 43H	
7 OGRID NO. 229137		8 Operator Name COG OPERATING, LLC						9 Elevation 3574'	
10 Surface Location									
UL or lot no. E	Section 22	Township 17S	Range 28E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet From the 140	East/West line WEST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. H	Section 22	Township 17S	Range 28E	Lot Idn	Feet from the 1652	North/South line NORTH	Feet from the 220	East/West line EAST	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 interest have been consolidated or a non-standard unit has been approved by the division.

Est Last Take Point
330' FNL & 330' FWL

Est First Take Point
330' FNL & 330' FEL

N 89°35'31" E (GRID) 4,900.48' (HORIZ.)

1650' (UL)

1652' (BL)

330' (offsets)

140' (UL offset)

220' (BL offset)

Section 22

GEODETIC DATA
NAD 27 GRID - NM EAST

SURFACE LOCATION
N: 662964.7 - E: 549798.1
LAT: 32.82247234° N
LONG: 104.17122794° W

BOTTOM HOLE
N: 662999.6 - E: 554697.2
LAT: 32.82254657° N
LONG: 104.15528001° W

CORNER DATA
NAD 27 GRID - NM EAST

A: FOUND BRASS CAP "1941"
N: 659394.4 - E: 549615.6

B: FOUND BRASS CAP "1941"
N: 662003.3 - E: 549646.6

C: FOUND BRASS CAP "1941"
N: 664613.4 - E: 549677.8

D: FOUND BRASS CAP "1941"
N: 664632.9 - E: 552279.2

E: FOUND BRASS CAP "1941"
N: 664652.3 - E: 554883.2

F: FOUND BRASS CAP "1941"
N: 662007.6 - E: 554937.6

G: FOUND BRASS CAP "1941"
N: 659411.7 - E: 554838.6

H: FOUND BRASS CAP "1941"
N: 659403.5 - E: 552227.1

1: CALCULATED POINT
N: 663308.4 - E: 549662.2

2: CALCULATED POINT
N: 663330.0 - E: 554910.4

17 OPERATOR CERTIFICATION
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 heretofore entered by the division.

Robyn M. Russell 01/19/2017
Signature Date
Robyn M. Russell
Printed Name
Russell@concho.com
E-mail Address

18 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.

10-5-2016
Date of Survey

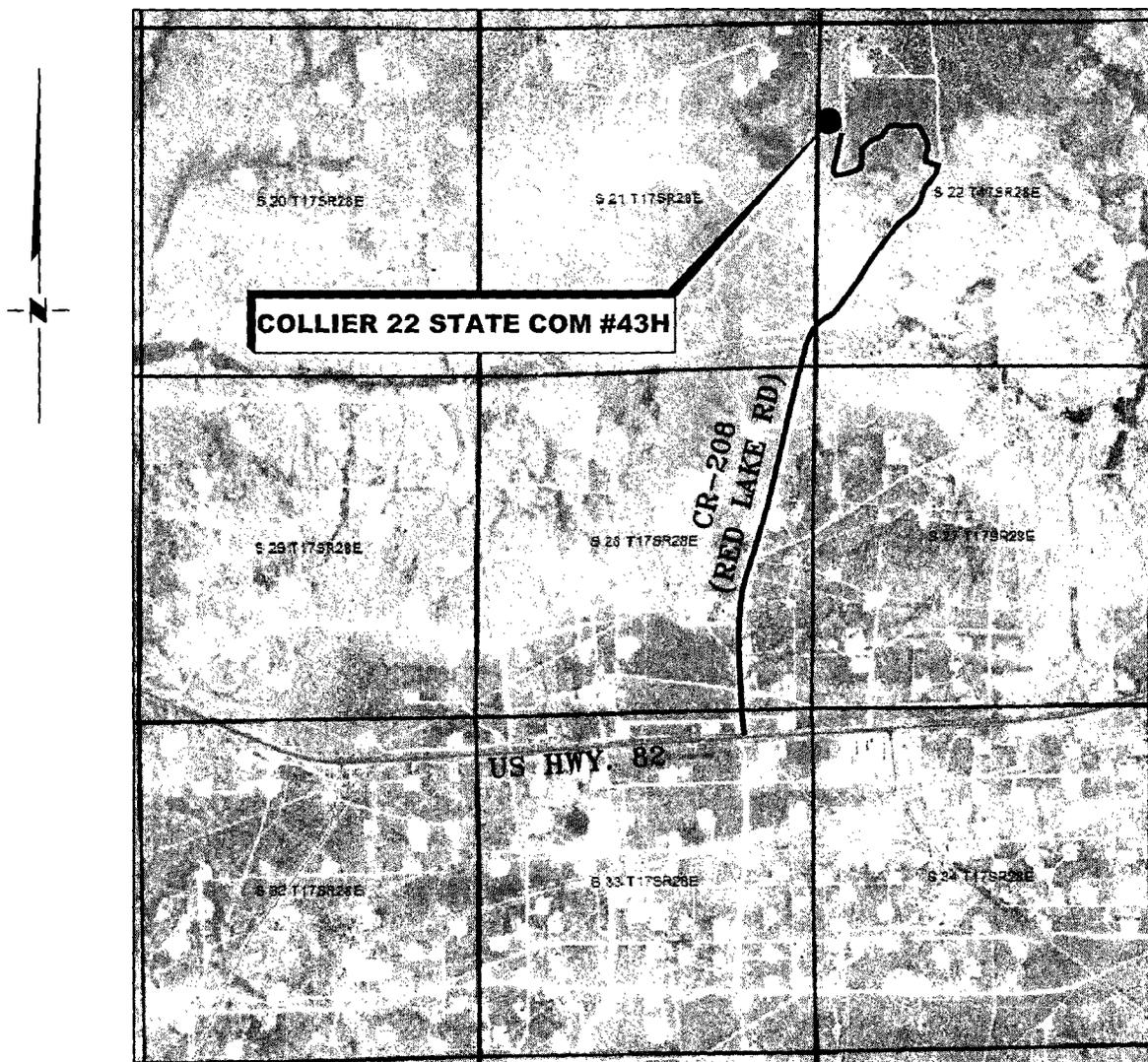
Signature and Seal of Professional Surveyor

19680
Certificate Number

12-13-16 B.H. CHANGE

VICINITY MAP

NOT TO SCALE



*SECTION 22, TWP. 17 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: COG Operating, LLC
 LEASE: Collier 22 State Com
 WELL NO.: 43H

LOCATION: 1650' FNL & 140' FWL
 ELEVATION: 3574'

Firm No.: TX 10193838 NM 4655451

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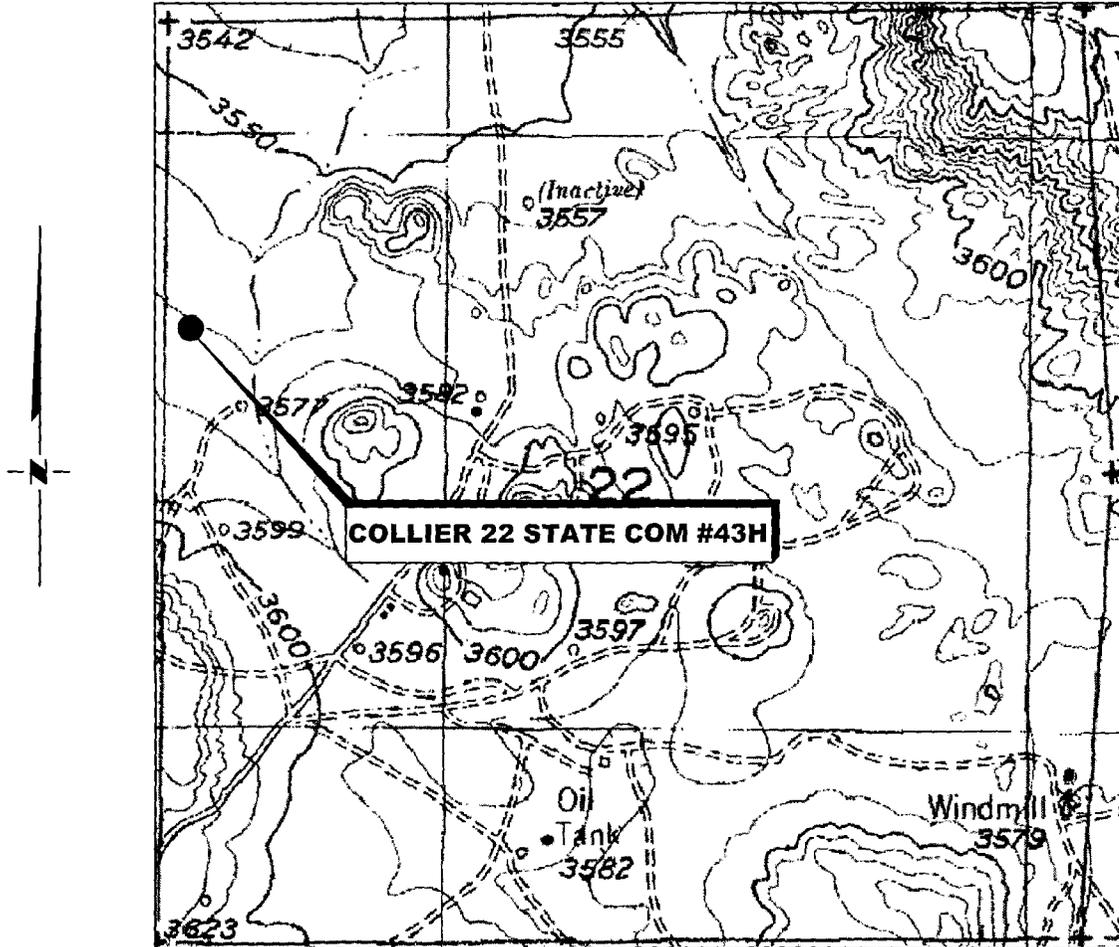
NO.	REVISION	DATE
JOB NO.: LS1609296		
DWG. NO.: 1609296VM		

RRC

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

SCALE: N. T. S.
DATE: 10-5-2016
SURVEYED BY: BK
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET: 1 OF 1

LOCATION VERIFICATION MAP



SECTION 22, TWP. 17 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: COG Operating, LLC
 LEASE: Collier 22 State Com
 WELL NO.: 43H
 ELEVATION: 3574'

LOCATION: 1650' FNL & 140' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Red Lake, NM (1955)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS1609296		
DWG. NO.: 1609296LVM		



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

SCALE: 1" = 1000'
DATE: 10-5-2016
SURVEYED BY: BK
DRAWN BY: CMJ
APPROVED BY: RMH
SHEET: 1 OF 1