

DISTRICT I
1625 N. French Dr. Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
DISTRICT II
811 S First St. Artesa, 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, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

FEB 16 2016

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41411	Pool Code 41460	Pool Name Lusk; Bone Spring, South
Property Code 40135	Property Name RINGO 32 FEDERAL COM	Well Number 1H
OGRID No 229137	Operator Name COG PRODUCTION, LLC	Elevation 3535'

Surface Location

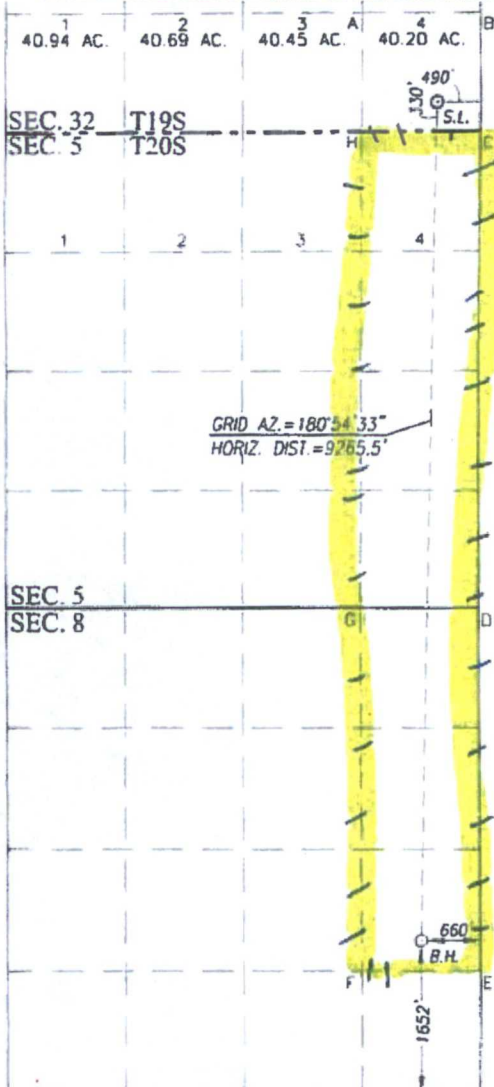
UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	32	19-S	32-E		330	SOUTH	490	EAST	LEA

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
1	8	20-S	32-E		1652	SOUTH	660	EAST	LEA

Dedicated Acres 280	Joint or Infill	Consolidation Code	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



SCALE: 1"=2000'

GEODETIC COORDINATES

NAD 83 NME

SURFACE LOCATION

Y= 586281.7 N

X= 711296.0 E

LAT.=32.610527° N

LONG.=103.781374° W

GEODETIC COORDINATES

NAD 27 NME

SURFACE LOCATION

Y= 586219.3 N

X= 670116.0 E

LAT.=32.610406° N

LONG.=103.780875° W

CORNER COORDINATES TABLE

NAD 27 NME

A - Y= 587209.5 N, X= 669276.6 E

B - Y= 587218.2 N, X= 670604.5 E

C - Y= 585892.8 N, X= 670606.3 E

D - Y= 580593.8 N, X= 670604.4 E

E - Y= 576627.3 N, X= 670630.6 E

F - Y= 576627.2 N, X= 669308.4 E

G - Y= 580596.9 N, X= 669283.9 E

H - Y= 585883.4 N, X= 669277.8 E

CORNER COORDINATES TABLE

NAD 83 NME

A - Y= 587272.0 N, X= 710456.6 E

B - Y= 587280.7 N, X= 711784.5 E

C - Y= 585955.2 N, X= 711786.3 E

D - Y= 580656.1 N, X= 711784.6 E

E - Y= 576689.6 N, X= 711810.9 E

F - Y= 576689.4 N, X= 710488.6 E

G - Y= 580659.2 N, X= 710464.0 E

H - Y= 585945.8 N, X= 710457.8 E

BOTTOM HOLE LOCATION

NAD 83 NME

Y= 577019.5 N

X= 711148.9 E

LAT.=32.585071° N

LONG.=103.782007° W

BOTTOM HOLE LOCATION

NAD 27 NME

Y= 576957.2 N

X= 669968.7 E

LAT.=32.584950° N

LONG.=103.781509° W

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 leased 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.

Signature: *Mayte Reyes* Date: 12-3-15

Printed Name: Mayte Reyes

E-mail Address: mreyes1@concho.com

E-mail Address: mreyes1@concho.com

E-mail Address: mreyes1@concho.com

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.

MAY 23, 2012

Date of Survey

Signature & Seal of Professional Surveyor

Signature & Seal of Professional Surveyor

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FEB 17 2016



COG Operating, LLC
Lea County, NM
Sec 32, T19S, R32E
Ringo 32 Federal COM
Wellbore #1H (Ringo 32 Federal COM/Wellbore #1H)
Well @ 3566.0ustf (Ensign 772 RKB 31' + GL 3535')

