

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 28 2018

DISTRICT I
1625 N. FRENCH DR., BOBBS, NM 86240
Phone: (505) 322-6181 Fax: (505) 322-0720

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 86210
Phone: (505) 746-1223 Fax: (505) 746-9720

OIL CONSERVATION DIVISION RECEIVED

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

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 Fax: (505) 334-6170

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 45045	Pool Code 98220	Pool Name Purple Sage;Wolfcamp
Property Code 321562	Property Name PUDGE FEDERAL	Well Number 21H
OCRD No. 229137	Operator Name COG PRODUCTION LLC	Elevation 2938.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	31	25-S	29-E		615	SOUTH	760	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	6	26-S	29-E		200	SOUTH	330	EAST	EDDY

Dedicated Acres 320	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

LOT 1
40.65 Ac
LOT 2
40.58 Ac
LOT 3
40.84 Ac
LOT 4
40.55 Ac
SECTION 31
T 25 S
SECTION 8
T 28 S
LOT 1
40.25 Ac
LOT 2
38.77 Ac
LOT 3
39.27 Ac
LOT 4
39.30 Ac

Y=393940.4 N
X=639923.9 E

NAD 83 NME
SURFACE LOCATION
Y=393215.3 N
X=639161.8 E
LAT.=32.080635° N
LONG.=104.017483° W

LEASE X-ING
LAT.=32.076944° N
LONG.=104.016386° W

ETP
330' FTL & 330' FEL
LAT.=32.078037° N
LONG.=104.016104° W
GRID AZ. TO ETP
155.3032°

NAD 83 NME
PROPOSED BOTTOM
HOLE LOCATION
Y=387498.5 N
X=639626.6 E
LAT.=32.064916° N
LONG.=104.016036° W

Y=387300.4 N
X=638607.8 E

Y=387297.9 N
X=639958.4 E

GRID AZ. - 179°34'50"
HORIZ. DIST. - 4773.2

PROJECT AREA
PRODUCING AREA

330' FEL & 330' FEL
LAT.=32.064916° N
LONG.=104.016036° W

615'
S.L. 760'
760'

NMNM100555

NMNM118113

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.

Mayte Reyes 4-7-17
Signature Date

Mayte Reyes
Printed Name

mreyes1@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.

MARCH 30, 2017
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 4/7/17
Certificate No. CHAD HARCROW 17777
W.O. #17-394 DRAWN BY: SA

KWP 6-29-18