

DISTRICT I
1625 N. FRANCIS ST., SANTA FE, NM 87503
Phone: (505) 476-3480 Fax: (505) 476-3482

DISTRICT II
511 S. FIRST ST., ARTISAN, NM 88210
Phone: (505) 748-1200 Fax: (505) 748-0765

DISTRICT III
1000 RIO BRAZOS RD., AZTECA, NM 87410
Phone: (505) 534-8178 Fax: (505) 534-8170

DISTRICT IV
1220 S. ST. FRANCIS, SANTA FE, NM 87503
Phone: (505) 476-3480 Fax: (505) 476-3482

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45103	Pool Code 98247	Pool Name Wildcat; Wolfcamp
Property Code 322258	Property Name LITTLE BEAR FEDERAL COM	Well Number 7H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3806.0'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	20-S	34-E		696	SOUTH	2137	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
J	28	20-S	34-E		2440	SOUTH	1650	EAST	LEA
Dedicated Acres 240	Joint or Infill	Consolidation Code	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

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
Y=562336.6 N
X=779017.6 E
LAT.=32.543555' N
LONG.=103.562019' W

NAD 83 NME SURFACE LOCATION
Y=555305.4 N
X=778588.9 E
LAT.=32.524238' N
LONG.=103.563575' W

PROPOSED BOTTOM HOLE LOCATION COORDINATES:
Y=562532.0 N, X=778018.9 E
Y=562539.1 N, X=779342.5 E

PRODUCTION AREA: 24.40' x 1650'

GRID AZ. TO FTP: 359°31'22"

LEASE X-ING:
LAT.=32.529587' N
LONG.=103.562001' W
FTP
330' FSL & 1650' FEL
LAT.=32.523233' N
LONG.=103.561993' W
GRID AZ. TO FTP 126°27'21"

SECTION 28
SECTION 33

NMNM128368
NMNM000082

S.L. 2137'

NMNM0039256

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 4-4-18
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.

FEBRUARY 14, 2018
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 3/1/18
Certificate No. CHAD HARCROW 17777
W.O. # 18-129 DRAWN BY: AM