

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

JUL 23 2013

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Submit to Appropriate District Office
RECEIVED
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 41291	Pool Code 41440	Pool Name Lusk; Bone Spring
Property Code 308161	Property Name LUSK DEEP UNIT A	Well Number 28H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3579.0'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	18	19-S	32-E		430	SOUTH	330	WEST	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
P	18	19-S	32-E		380	SOUTH	330	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160.82			

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>LOT 1</p> <p>40.85 Ac</p> <p>LOT 2</p> <p>40.8 Ac</p> <p>LOT 3</p> <p>Y=603037.0 N X=659914.3 E</p> <p>40.78 Ac</p> <p>LOT 4</p> <p>40.81 Ac</p> <p>NMN0038690</p> <p>Y=601716.8 N X=659923.3 E</p> <p>330' S.L.</p> <p>430'</p> <p>GRID AZ. = 90°31'43"</p> <p>HORZ. DIST. = 4650.7'</p> <p>Y=601725.1 N X=665234.6 E</p> <p>B.H. 330'</p> <p>380'</p>	<p>NAD 27 SURFACE LOCATION Y=602146.2 N X=660250.4 E LAT.=32.654321° N LONG.=103.812659° W</p> <p>NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=602103.3 N X=664900.9 E LAT.=32.654140° N LONG.=103.797550° W</p> <p>Y=603048.2 N X=665221.5 E</p> <p>NMLC64198A</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Melanie J. Parker</i> 4/23/13 Signature Date <i>Melanie J. Parker</i> Printed Name</p> <p>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>NOVEMBER 13, 2012 Date Surveyed Signature & Seal of Professional Surveyor</p> <p><i>Chad L. Harcrow</i> 11/21/13 CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p>Certificate No. CHAD HARCROW 17777 W.O. # 12-127 LA 112-2012</p>
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As per BLM LR2000 Lot 4 = 40.82 acres

JUL 31 2013 dm