

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised July 16, 2010

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

OCT 29 2010

HOBSOCD

X AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40134	Pool Code 41449-41442	Pool Name Lusk; Bone Spring, E
Property Code 38371	Property Name EAST LUSK "15" FEDERAL COM	Well Number 1 H
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3615'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	19 S	32 E		660	SOUTH	660	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
M	15	19 S	32 E		660	SOUTH	660	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320		P	

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>East Lusk 15 Fed Com 1 SHL & P.P. Bone Spring 660 FSL & 660 FEL EOC/Beg of Prod Interval 661 FSL & 851 FEL BHL/End of Prod Interval 660 FSL & 660 FWL</p>	<p>East Lusk 15 Fed Com 2 SHL & P.P. Bone Spring 1980 FSL & 660 FEL EOC/Beg of Prod Interval 1980 FSL & 851 FEL BHL/End of Prod Interval 1980 FSL & 660 FWL</p>
<p>PROPOSED BOTTOM HOLE LOCATION Lat - N 32°39'17.83" Long - W 103°45'37.79" NMSPC = N 602478.32 E 717636.91 (NAD-83)</p>	<p>SURFACE LOCATION Lat - N 32°39'17.81" Long - W 103°44'51.33" NMSPC = N 602487.7 E 721609.6 (NAD-83)</p>

Diagram showing well location and acreage dedication plat. The diagram includes a grid with sections 15 and 19 S, ranges 32 E, and lots 1 and 2. The proposed bottom hole location is marked with a dot and labeled 'B.H.' and the surface location is marked with a dot and labeled 'S.L.'. The diagram also shows the proposed bottom hole location relative to the surface location, with a distance of 3973.7' between them. The diagram includes a north arrow and a scale bar.

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.
Zeno Farris 8/17/2010
Signature Date
Printed Name
zfarris@cimarex.com
Email 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.
GARY L. JONES 8/21/2010
Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No. Gary L. Jones 7977
BASIN SURVEYS 23146

MAY 18 2011