

DISTRICT I

1625 N. FRENCH DR., BOHES, 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

OIL CONSERVATION DIVISION

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

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-35438	Pool Code 72780	Pool Name Box Canyon; Permo Penn
Property Code 36331	Property Name LION FEDERAL	Well Number 1
OCRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 4555'

AUG 01 2007
OCD-ARTESIA

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	14	21-S	21-E		2490	SOUTH	815	EAST	EDDY

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
H	14	21S	21E		1980	NORTH	660	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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>PROJECT AREA</p> <p>PRODUCING AREA</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=537784.5 N X=365886.0 E</p> <p>LAT.=32.477730° N LONG.=104.768235° W</p> <p>PENETRATION POINT</p> <p>BHL</p> <p>4571.8'</p> <p>4549.5'</p> <p>600'</p> <p>815'</p> <p>4559.9'</p> <p>4553.0'</p> <p>2490'</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>Jerry W. Sherrell</i> 12/19/06 Signature Date</p> <p>Jerry W. Sherrell 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 3, 2006</p> <p>Date Surveyed JR</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>GARY EIDSON</i> 11/17/06 06.11.1734</p> <p>Certificate No. GARY EIDSON 12841</p>