

RECEIVED

State of New Mexico

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

AUG 06 2009

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

HOBBS

CONSERVATION DIVISION

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 38-005-29105		Pool Code 97247	Pool Name Little Lucky Lake; Wolfcamp
Property Code 306347 ✓	Property Name SAM FEDERAL		Well Number 4H
OGRID No. 013837 ✓	Operator Name MACK ENERGY CORPORATION		Elevation 3987'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	28	15-S	30-E		2285	NORTH	380	WEST	CHAVES

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	28	15-S	30-E		2285	NORTH	330	W EAST	CHAVES
Dedicated Acres 160 ✓	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

<p>DETAIL</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> 4-20-09 Signature Date</p> <p>Jerry W. Sherrell Printed Name</p>	
<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=723306.5 N X=621524.5 E LAT.=32.987809° N LONG.=103.937006° W</p>		<p>BOTTOM HOLE LOCATION Y=723327.9 N X=626111.9 E</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> Date Surveyed 3/23/09 Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 03/23/09 09.11.0164</p>		<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>	

RECEIVED

MAR 04 2009