

State of New Mexico NOV 14 2011

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

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

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Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40337	Pool Code 44500	Pool Name Maljamar Yeso West
Property Code 38762	Property Name BROOK FEDERAL	Well Number 2
GRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3913'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	17-S	32-E		360	NORTH	1180	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
A	30	17-S	32-E		330	NORTH	990	EAST	LEA
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No 352				905		

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

N 659813.9 E 663545.9 SEE DETAIL N 658494.0 E 663553.4 GRID AZ -80°48'31" HORZ DIST -182.3' 3921.9' 3925.1' 600' 3915.0' 3923.0' SECTION 30 SECTION 29 GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=659454.6 N X=663695.9 E LAT = 32 811795" N LONG = 103 800529" W BOTTOM HOLE LOCATION Y=659485.3 N X=66 885 6 E	N 659818.9 E 664873.6 N 658498.8 E 664880.9 DETAIL 3921.9' 3925.1' 600' 3915.0' 3923.0' SECTION 30 SECTION 29	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete in 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. <i>Jerry W. Sherrell</i> 5/27/2011 Signature Date Jerry W. Sherrell Printed Name 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. NOVEMBER 19, 2010 Date Surveyed Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 11/30/2010 10.11.1632 Certificate No. GARY, EIDSON 12641 RONALD J. EIDSON 3239
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Exhibit #1

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