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State of New Mexico

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OCT 08 2010

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

OCT 28 2010

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

HOBBS OIL CONSERVATION DIVISION

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

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 30-025-39890 | Pool Code 61760 | Pool Name Vacuumj Abo, North |
| Property Code 6212 | Property Name STATE GS 16 | Well Number 2H |
| OGRID No. 013837 | Operator Name MACK ENERGY CORPORATION | Elevation 4066' |

| 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 | 16 | 17-S | 34-E | | 760 | SOUTH | 860 | 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 |
| P | 16 | 17-S | 34-E | | 660 | SOUTH | 860 | EAST | LEA |
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| M | 16 | 17-S | 34-E | | 660 | SOUTH | 460 | WEST | LEA |
| Dedicated Acres | 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>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=666377.2 N X=737740.7 E</p> <p>LAT.=32.829564° N LONG.=103.559375° W</p> <p>BOTTOM HOLE LOCATION #1 Y=666277.2 N X=737741.6 E</p> <p>BOTTOM HOLE LOCATION #2 Y=666236.3 N X=737797.1 E</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> 10-25-10 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>SEP 20 2010 Date Surveyed ME Rev. 10/6/10 LA Signature & Seal of Professional Surveyor 12641 <i>GARY G. EIDSON</i> Certificate No. GARY EIDSON 12641 RONALD EIDSON 3239</p> | |