

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
Permit 2467

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36937	Pool Name VACUUM;GRAYBURG-SAN ANDRES	Pool Code 62180
Property Code 17335	Property Name LEA KG STATE	Well No. 005
OGRID No. 13837	Operator Name MACK ENERGY CORP	Elevation 4126

Surface And Bottom Hole Location

UL or Lot J	Section 35	Township 17S	Range 33E	Lot Idn J	Feet From 2310	N/S Line S	Feet From 2310	E/W Line E	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

A 4x4 grid of squares. The square in the second row from the top and third column from the left is shaded gray. Inside this gray square is a smaller white square with a red 'X' in the center. The white square is slightly offset towards the bottom-left corner of the gray square.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Jerry Sherrell

Title: Production Clerk

Date: 11/09/2004

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.

Surveyed By: Gary Eidson

Date of Survey: 11/09/2004

Certificate Number: 12641