

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505


Form C-102
Permit 992

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33464	Pool Name GRAYBURG,MORROW (GAS)	Pool Code 77840
Property Code 34011	Property Name PATRIOT STATE COM	Well No. 001
OGRID No. 13837	Operator Name MACK ENERGY CORP	Elevation 3605

Surface And Bottom Hole Location

UL or Lot L	Section 21	Township 17S	Range 29E	Lot Idn L	Feet From 2310	N/S Line S	Feet From 660	E/W Line W	County Eddy
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			

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: 05/25/2004

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: 04/03/2004

Certificate Number: 12641