

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 1522

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33629	Pool Name RUNYAN RANCH;ABO (GAS)	Pool Code 84340
Property Code 34295	Property Name RADAR STATE	Well No. 001
OGRID No. 13837	Operator Name MACK ENERGY CORP	Elevation 3953

Surface And Bottom Hole Location

UL or Lot K	Section 4	Township 19S	Range 23E	Lot Idn K	Feet From 1980	N/S Line S	Feet From 1980	E/W Line W	County Eddy
Dedicated Acres 160		Joint or Infill		Consolidation Code		Order No.			

A 4x4 grid with a red 'X' in the second row, second column. The grid is composed of 16 squares. The second row and second column are shaded gray. The red 'X' is located in the square at the intersection of the second row and second column.

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: 09/17/2004

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: 09/17/2004

Certificate Number: 12641