

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

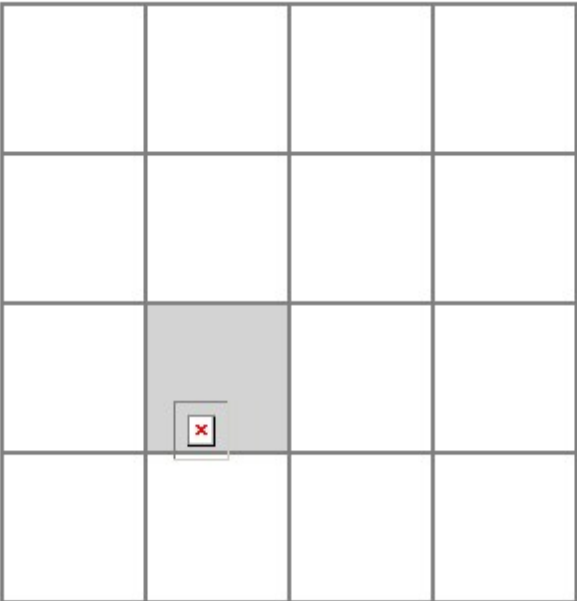
Form C-102
Permit 2221

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33692	Pool Name EMPIRE, YESO, EAST	Pool Code 96610
Property Code 23810	Property Name MESQUITE STATE	Well No. 013
OGRID No. 13837	Operator Name MACK ENERGY CORP	Elevation 3630

Surface And Bottom Hole Location

UL or Lot K	Section 20	Township 17S	Range 29E	Lot Idn K	Feet From 1700	N/S Line S	Feet From 1650	E/W Line W	County Eddy
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			



OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Electronically Signed By: Jerry Sherrell Title: Production Clerk Date: 10/29/2004
SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: Gary Eidson Date of Survey: 06/20/2003 Certificate Number: 12641