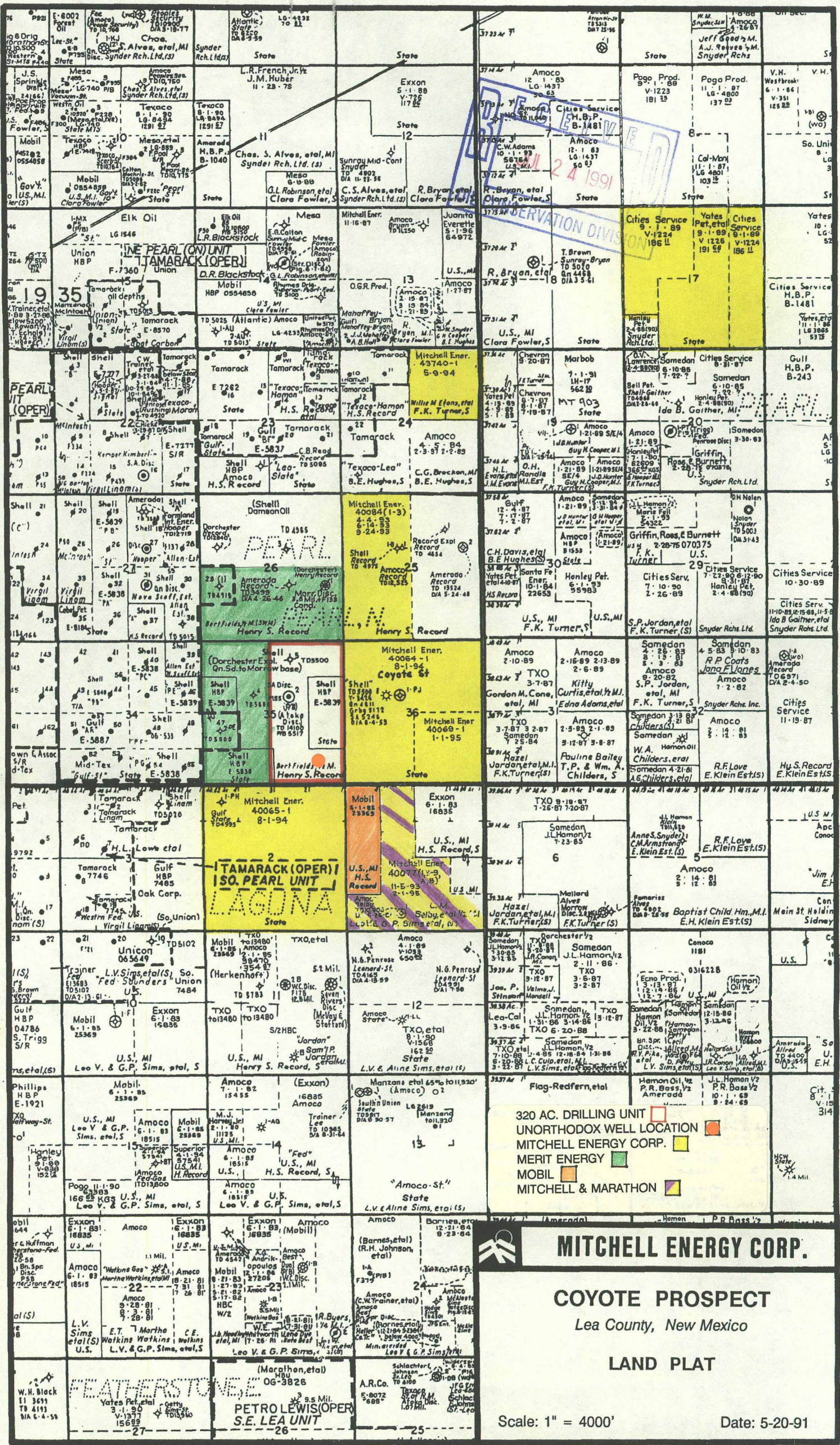




320 AC. DRILLING UNIT
UNORTHODOX WELL LOCATION
MITCHELL ENERGY CORP.
MERIT ENERGY
MOBIL
MITCHELL & MARATHON

MITCHELL ENERGY CORP.

COYOTE PROSPECT

Lea County, New Mexico

LAND PLAT

Scale: 1" = 4000'

Date: 5-20-91

Endosure 1

LEGEND

Merit Energy Farm Out acreage

Morrow Production



MITCHELL ENERGY CORPORATION

400 W. ILLINOIS, STE. 1000

MIDLAND, TEXAS 79701

Coyote Prospect
Lea County, New Mexico

Net Morrow Sand Isopach
Density Porosity 7% GR 50 API

Geology: Ted Gawloski Cl: 10'
Geophysics: Date: 5-91
Drafting: Mary Kay Morris Scale: 1"=2000'

0' 2000' 4000' 6000'

MORROW SAND

NOT PRESENT

MONUMENT

PEARL N

PEARL

LAGUNA

MORROW SAND FAULTED OUT

MORROW SECTION THINNED DUE TO FAULTING

