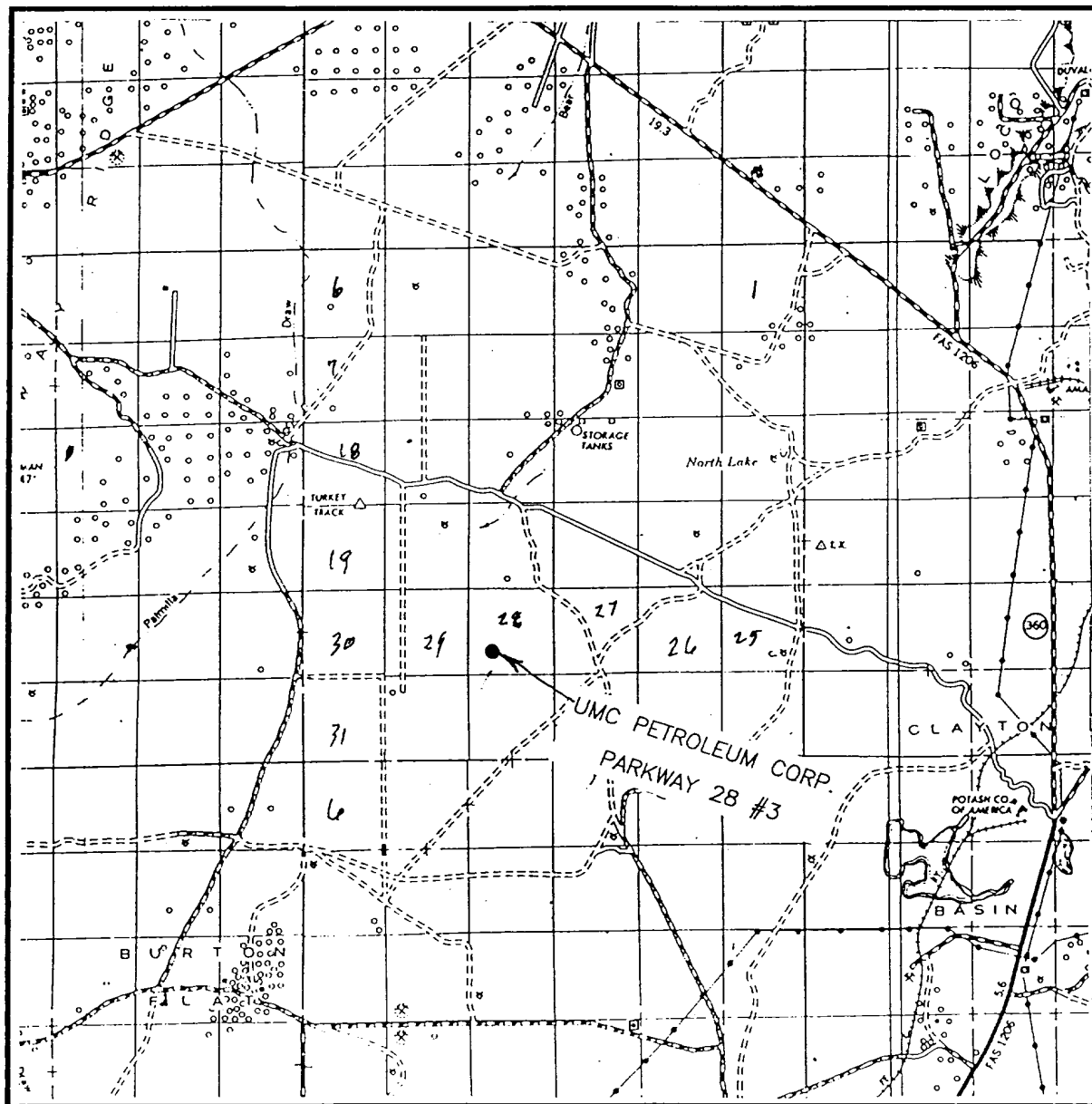


VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 28 TWP. 19-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1310' FSL & 1310' FWL

ELEVATION 3297'

OPERATOR UMC PETROLEUM CORP.

LEASE PARKWAY 28

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

30-015-30003

I

OARID 169355

PROP - 23456

POOL 82600

NSL-3936

5-19-98

Spec. Pool rules for
Sta + Hto
R-4638

7-20-98

Cement Bond Log
2700' - 11,441'

Comp. Neutron
100' - 11,502'

Dual Lat.

3204' - 11,502'

Oxford®

ESSELTE

NO. R753 1/3

10%



Geol. Tops per BGA

Gates	1424
Queen	2260
Grayburg	2338?
Delaware	3556
Bone Spring	6318
3rd Sand	8815
Wolfcamp	9180 (cp)
Canyon	9980
Strawn	10225
Atoka	10525
Morrow	11098 (cp)