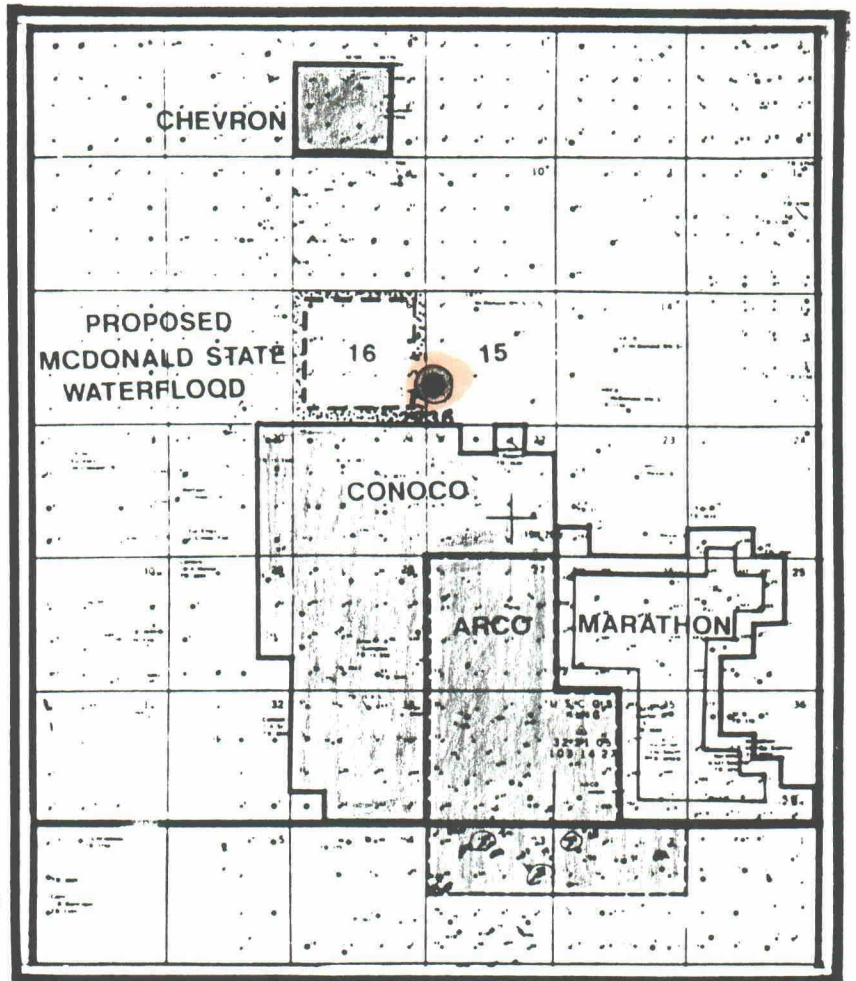
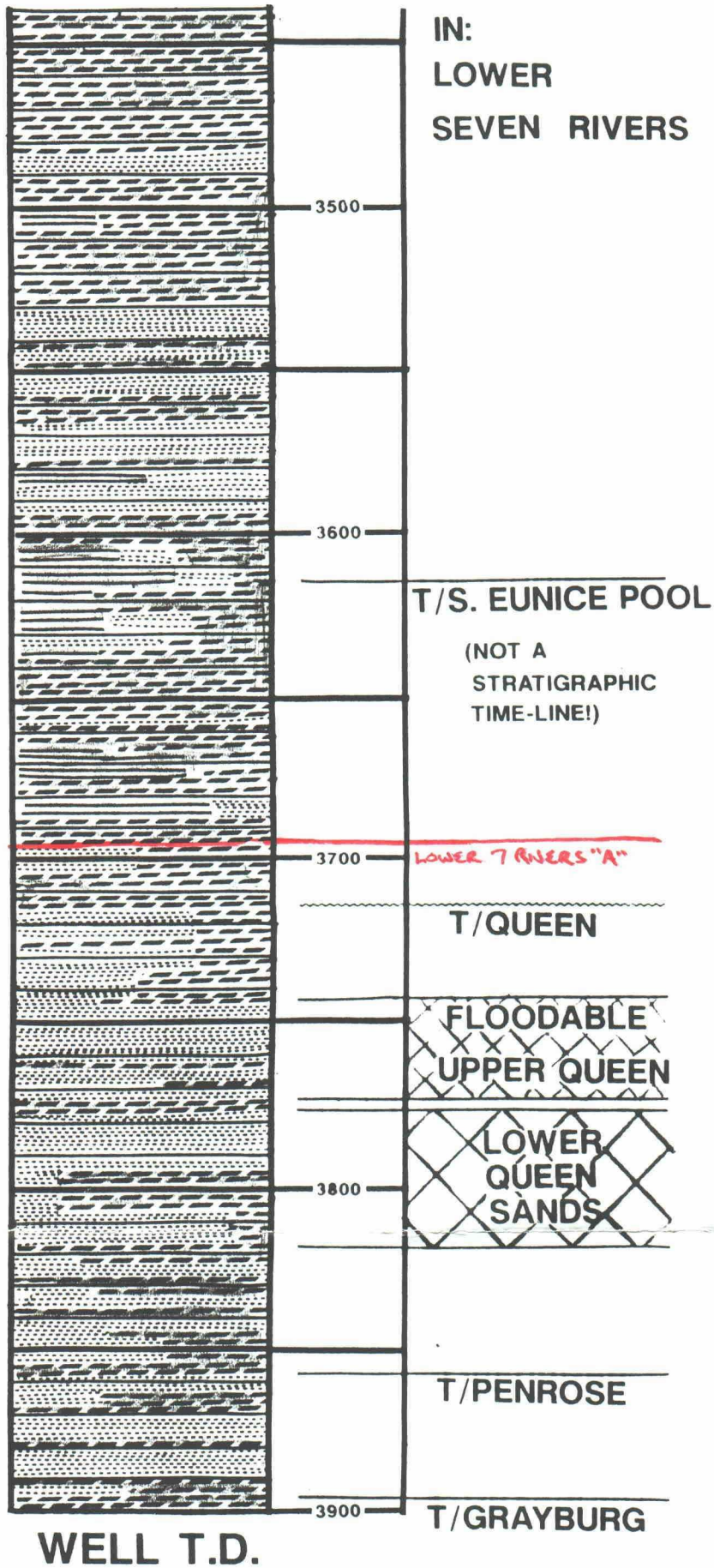


(only log available)

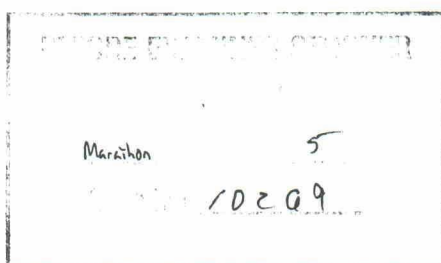
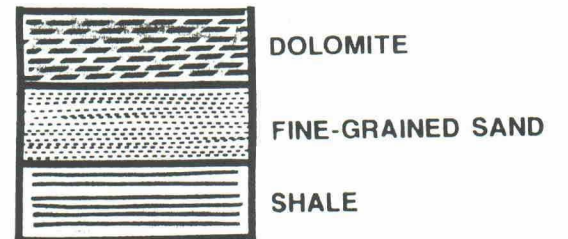
LITHOLOGY FROM  
CORE DESCRIPTION



LOCATION MAP

0 1  
MILE

0  
50  
100  
VERTICAL  
SCALE



**M**  
MARATHON OIL COMPANY  
MID-CONTINENT REGION

**SOUTH EUNICE POOL**  
LEA COUNTY, NEW MEXICO

**McDONALD STATE WELL 15**  
(was #1-15)

CORE DESCRIPTION (ONLY LOG AVAILABLE)  
SEC. 15 T-22-S, R-36E

described by Koenig, 1930  
correlations by E.D. CARLSON

3.91

Before The  
OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 10704 Exhibit No. **18**  
Submitted by: Marathon Oil Company  
Hearing Date: 4/8/93