

TENTATIVE DRILLING MUD PROGRAM  
FOR YATES FEDERAL #1  
SEC. 8-20S-29E  
EDDY COUNTY, NEW MEXICO

1. 0'-700', drill with fresh water
2. Drill out with 10# brine to 3200', using flosal and starch after reaching 3200'
3. Drill out of 8 5/8" casing using fresh water to 8800'. Mud up to 10# wt., 32 vis, 10 WL, using brine water and polymer mud

**RECEIVED**

AUG-11-1973

U. S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO