

(1) Well: H. G. Moberly-Federal (b) No. 2  
Location: 1980' FNL & 1980' FWL Sec. 8, T-26-S, R-37-E  
County: Lea State: New Mexico

(2) Elevation: 2973' Proposed TD: 3700'

(3) Surface Formation: Ogallala

(7) FORMATION TOPS

<u>Depth</u>	<u>Formation</u>	<u>Oil</u>	<u>Gas</u>	<u>Water</u>
0'	Ogallala			X
1034'	Rustler			X
2860'	Yates	X		
3110'	Seven Rivers	X		
3540'	Queen	X		

(10) Blowout preventer will be installed after surface pipe is set at 1000'. Testing frequency every 8 hours.

(11) 0'-3700' Water (Mud for hole control only)

(12) This well will test the Seven Rivers and Queen pay zone. A compensated neutron, formation density, gamma ray, dual lateral logs will be run.

(13) No abnormal pressures, temperatures or hazardous gases are anticipated to be encountered.

(14) Anticipated starting date: *LPT 1984*  
~~October 1, 1982~~

(15) The proposed producing formations will be underlying El Paso Natural Gas Company's Rhodes Yates storage area.