

DRILLING PROGNOSIS

I. Well Identification:

Lease Name: El Paso Tom Federal

Well No.: 2

Location: 330 FWL & 1650 FNL Section 33

T-25-S, R-37-E

County: Lea

State: New Mexico

Elevations: 3001 G. L. (3011 RKB)

II. Drilling Objective:

Zone: Seven Rivers - Queen

Total Depth: 3300

Pool Name: Langlie Mattix

Productive Interval: 3020-3250

III. Formation Tops:

Zone	Tops		Gross Interval Drilled	Probable Fluid Production
	Drilling Depth	Subsea Depth		
<u>Rustler Anhydrite</u>	<u>920</u>	<u>+2081</u>	<u>230</u>	<u></u>
<u>Salado Salt</u>	<u>1150</u>	<u>+1851</u>	<u>1240</u>	<u></u>
<u>Tansil</u>	<u>2390</u>	<u>+ 611</u>	<u>150</u>	<u></u>
<u>Yates</u>	<u>2540</u>	<u>+ 461</u>	<u>300</u>	<u></u>
<u>Seven Rivers</u>	<u>2840</u>	<u>+ 161</u>	<u>280</u>	<u>Hydrocarbons</u>
<u>Queen</u>	<u>3120</u>	<u>- 119</u>	<u>180</u>	<u>Hydrocarbons</u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<u>TOTAL DEPTH</u>	<u>3300</u>	<u>- 299</u>	<u>3300</u>	<u>---</u>