

DRILLING PROGNOSIS

I. Well Identification:

Lease Name: Mountain-Federal

Well No.: 5

Location: 2217' FWL & 990' FNL Section 30, T-7-S, R-32-E

County: Roosevelt

State: New Mexico

Elevations: 4398' GR

II. Drilling Objective:

Zone: San Andres

Total Depth: 4350'

Pool Name: Tomahawk

Productive Interval: 4100' - 4300'

III. Formation Tops:

<u>Zone</u>	<u>Tops</u>		<u>Gross Interval Drilled</u>	<u>Probable Fluid Production</u>
	<u>Drilling Depth</u>	<u>Subsea Depth</u>		
<u>Rustler</u>	<u>1690'</u>	<u></u>	<u></u>	<u></u>
<u>Yates</u>	<u>2180'</u>	<u></u>	<u></u>	<u></u>
<u>San Andres</u>	<u>3325'</u>	<u></u>	<u></u>	<u>Hydrocarbons</u>
<u>P-1</u>	<u>4030'</u>	<u></u>	<u></u>	<u></u>
<u>P-2</u>	<u>4100'</u>	<u></u>	<u></u>	<u></u>
<u>P-3</u>	<u>4220'</u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<u>TOTAL DEPTH</u>	<u>4350'</u>	<u></u>	<u></u>	<u></u>

RECEIVED

JUN 19 1979

OIL CONSERVATION COM. N.
HOLDS, N. M.