

DOYLE HARTMAN
DRILLING PROGNOSIS

I. WELL IDENTIFICATION

Lease Name: Hobbs

Well No.: 5

Location: 1980'FSL & 1650'FWL (K)
Section 18, T-20-S, R-37-E

County: Lea

State: New Mexico

Elevations: GL 3539' (RKB 3550')

II. DRILLING OBJECTIVE

Zone: Yates/Seven-Rivers/Queen

Total Depth: 3720'

Pool Name: Eumont (Gas)

Productive Interval: Primary/Penrose (Secondary/7R & Queen)

III. FORMATION TOPS

<u>Zone</u>	<u>ESTIMATED TOPS</u>		<u>Gross Interval Drilled</u>	<u>Probable Fluid Production</u>
	<u>Drilling Depth KB</u>	<u>Subsea Depth</u>		
Rustler Anydrite	1025	+2525	221	---
Salado Salt	1246	+2304	1138	---
Tansil	2384	+1166	122	---
Yates	2506	+1044	314	Gas
Seven Rivers	2820	+730	445	Gas
"CUQ" Marker	3220	+330	---	---
Queen	3265	+285	130	Gas
Penrose	3395	+155	225	Gas
Grayburg	3620	-70	100	Oil, Gas, Wtr
TOTAL DEPTH	3720	-170		