

EXHIBIT NO. RESERVOIR DATA SHEET
VACUUM DEVONIAN OIL POOL
LEA COUNTY, NEW MEXICO

Average Porosity, Per Cent	3	(Log and Core Analysis)
Average Permeability, Md.	10	(Core Analysis)
Permeability Range, Md.	0.1 to 26.0	(Core Analysis)
Connate Water Saturation, Per Cent	25	(Estimated)
Average Gross Pay Above Water, Feet	55	
Oil Gravity, °API	50	
Solution GOR, Cubic Feet per Barrel	1975	(Estimated)
Saturation Pressure, PSI	3600	(Estimated)
Formation Volume Factor, STB/Res. B	2.3	(Estimated)
Initial Reservoir Pressure, PSI	4821	
Reservoir Temperature, °F	144	
Productivity Index (Two Wells)	0.587	
Cumulative Oil Production, Bbls, 1-1-64	152,448	
Current Oil Production, Bbls. 12-63	19,011	
Cumulative Water Production, Bbls. 1-1-64	51,507	
Current Water Production, Bbls. 12-63	11,724	
Number of Completions, 2-1-64	4	
Well Density, Acres per Well	80	
Developed Area, Acres	320	
Producing Mechanism		Water Drive

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