

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

Average Porosity, Per Cent	8.5	(Core Analysis)
Average Permeability, Md.	3.2	(Core Analysis)
Permeability Range, Md.	0.1 to 13	(Core Analysis)
Connate Water Saturation, Per Cent	25	(Estimated)
Average Net Pay, Feet	28	
Oil Gravity, °API	40.5	
Solution GOR, Cubic Feet per Barrel	1050	(Estimated)
Saturation Pressure, PSI	2700	(Estimated)
Formation Volume Factor, STB/Res. B	1.52	(Estimated)
Initial Reservoir Pressure, PSI	3846	
Reservoir Temperature, °F	130	
Productivity Index (One Well)	0.342	
Cumulative Oil Production, Bbls. 1-1-64	245,430	
Current Oil Production, Bbls. 12-63	53,413	
Number of Completion, 2-1-64	18	
Well Density, Acres per Well	80	
Developed Area, Acres	1440	
Producing Mechanism		Solution Gas