

HORSESHOE GALLUP POOL  
SAN JUAN COUNTY, NEW MEXICO  
CORE ANALYSIS OF SANDS "A" AND "B"

	<u>SAND "A"</u>	<u>SAND "B"</u>
Average Porosity	14.3 %	18.1 %
Median Permeability	35 md.	95 md.
Average Connate Water Saturations	40 %	35.5 %
Average Total Water Saturations	40.1 %	40.6 %
Average Residual Oil Saturations	13.5 %	15.5 %
Number of Wells	22	18

El Paso Natural Gas Products Company  
Case No. 1596  
Exhibit No. 11  
Date February 18, 1959