

# COMPARISON OF ROCK AND FLUID PROPERTIES

## INBE PENNSYLVANIAN POOL VS. SOUTH LANE PENNSYLVANIAN POOL

### BOUGH "C" FORMATION

<u>Type Data</u>	<u>South Lane Pennsylvanian Pool</u>	<u>Inbe Pennsylvanian Pool</u>
Depth of Producing Formation (Feet)	9,700	9,800
Gross Pay (Feet)	30	25
Net Pay (Feet)	13.5	13.0
Porosity (Percent)	7.95	6.20
Water Saturation (Percent)	25	29
Permeability (md.)	1,069	over 1,000
Original Reservoir Pressure (Pounds Per Square Inch)	3,473	3,384
Original Gas in Solution (Cubic Feet Per Barrel)	1,390	950
Reservoir Temperature (Degrees F)	143	156
Formation Volume Factor	1.76	1.76
Oil Viscosity (cp.)	0.18	0.18
Oil Gravity (Degrees API)	47.5	46.2

Ex 7