

COMPARISON OF PHYSICAL CHARACTERISTICS
KEMNITZ AREA - TOWNSEND FIELD

	<u>Kemnitz</u>	<u>Townsend</u>
Producing Formation	Lower Wolfcamp	Lower Wolfcamp
Type Accumulation	Porosity Trap	Porosity Trap
Approximate Producing Depth	10,700'	10,550'
Indicated Drive Mechanism	Solution Gas	Solution Gas
Original Bottom Hole Pressure, Psig	3780 @-6500'SS	3950 @-6400'SS
Saturation Pressure, Psig	3092 to 3217	3003 to 3583
Solution Gas-Oil Ratio, SCF/Bbl.	1396 to 1489	1400 (est) to 1858
Original FVF	1.707 to 1.789	1.700 (est) to 1.976
Reservoir Temperature, °F	153 @-6500'SS	158 @-6400'SS
Oil Gravity, °API	39 to 43	38 to 41

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
1276-1000-9
CASE 1254