

EXHIBIT 6

COMPARISON OF INLET TUBING PRESSURES USING 1-1/2" TUBING & 2" TUBING
WHEN FLOWING AT VARIOUS PRODUCTION RATES & AGAINST A ZERO TUBING PRESSURE

ON BEFORE THE
COMMISSION
SANTA FE, NEW MEXICO
CASE _____ EXHIBIT No. _____

	<u>10,000' DEPTH</u>		<u>12,000' DEPTH</u>	
	<u>1-1/2" Tubing</u>	<u>2" Tubing</u>	<u>1-1/2" Tubing</u>	<u>2" Tubing</u>
<u>50 bbls/day flow rate</u>				
A GOR of 1000 cu. ft./bbl.	950 psi	1250 psi	1200 psi	1600 psi
A GOR of 1200 cu. ft./bbl.	875 psi	1075 psi	1100 psi	1390 psi
<u>100 bbls/day flow rate</u>				
A GOR of 1000 cu. ft./bbl.	900 psi	1000 psi	1150 psi	1300 psi
A GOR of 1200 cu. ft./bbl.	850 psi	880 psi	1075 psi	1140 psi
<u>200 bbls/day flow rate</u>				
A GOR of 1000 cu. ft./bbl.	1025 psi	950 psi	1250 psi	1200 psi
A GOR of 1200 cu. ft./bbl.	1000 psi	850 psi	1225 psi	1050 psi
<u>400 bbls/day flow rate</u>				
A GOR of 1000 cu. ft./bbl.	1210 psi	1025 psi	1500 psi	1300 psi
A GOR of 1200 cu. ft./bbl.	1225 psi	950 psi	1525 psi	1180 psi

Note: Data obtained from curve in Mr. W. E. Gilbert's paper entitled "Flowing and Gas-Lift Well Performance".