

Phantom Draw Unit Well No. 2

3-1/2" PRODUCTION LINER

1200' in 10.6 PPG Mud - Gradient 0.550
Total Weight of String in Air: 12,240 lbs
Total Weight of String in Mud: 10,257 lbs

<u>INTERVAL</u>	<u>11,700' To 12,900' TD</u>
Weight, Lbs/FT	10.2
Grade	N80
Couplings	NUE 8RD
Couplings O.D., In	4.250
Drift, In	2.797
Nominal I.D., In	2.922
Mill Size, In	2-3/4
Footage	1,200
Collapse Pressure, PSI	9,588*
Collapse Resistance, PSI	12,120
Collapse, S.F.	1.26
Internal Yield Pressure, PSI	10,000**
Internal Yield Resistance, PSI	11,560
Internal Yield S.F.	1.16
Joint Strength - Ultimate 1000#	185
Tension S.F.	15.11

* SIBHP from Texaco's Damsite No. 1

** Maximum Wellhead treating pressure