

BENNETT-CATHEY
P.O. BOX 787 ARTESIA, NM 88210

B.H.P. Field : Well # 1
Lease : IRVING RANCH County : CHAVES State : NM
Location : File # IR1 Date : 11/23/88

FLUID LEVEL CALCULATION :

DATA LISTING :
 DEPTH PRESSURE GRADIENT
 5000 2329.2 .067
 6000 2401.2 .072
 6168 2448.8 .283

CALCULATION :

$$\begin{aligned} .067x + .283(1000 - x) &= 72 \\ x &= 977 \\ 5000 + x &= 5977 \text{ ft} \end{aligned}$$

FLUID LEVEL @ 5977 feet