

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

WESTERN RESERVES Field : N/A

Well # 1

Lease : WESTERN RES. 25 County : LEA

State : N.M.

Location : N/A

File # WR251

Date : 05/08/91

FLUID LEVEL CALCULATION :

DATA LISTING :			
	DEPTH	PRESSURE	GRADIENT
	2000	486.4	.011
	4000	1083.8	.299
	6000	1710.8	.314

CALCULATION :

$$\begin{aligned} .011x + .314(2000 - x) &= 597 \\ x &= 98 \end{aligned}$$

$$2000 + x = 2098 \text{ ft}$$

FLUID LEVEL @ 2098 feet

RECEIVED

1 / 30 1997

OFFICE