



BENN T-CATHEY WIRE LINE SERVICE

P. O. BOX 787

ARTESIA, NEW MEXICO 88210

Phone (505) 746-3281



BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR MCKAY OIL COMPANY
LEASE MCKAY HARVEY FEDERAL
WELL NO. #1
POOL FORMATION
DATE 3-22-84 TIME 1609 HOUR
CO. MAN CHARLES SANDERS
STATUS SHUT IN TEST DEPTH 3715 FEET
TIME S.I. 1400 HOUR LAST TEST DATE 1ST TEST
3-21-84 BHP LAST TEST
TUB. PRES. 990.2# BHP CHANGE
CAS. PRES. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 1090.2# RUN BY BO FAULKENBERRY
TEMP 104° CLOCK # B-3443
PRESSURE RANGE 5175 LBS.
ELEMENT NO. RPG3#21121N

DEPTH	PRESSURE	GRADIENT
0	990.2	
1000	1015.2	2.5
2000	1041.2	2.6
3000	1069.2	2.8
3565	1085.2	2.8
3715	1090.2	3.3
3855	1095.2	3.5

3855 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 1609 HOUR.

LENGTH OF TIME WELL SHUT IN 26HR 9MIN.

PERFORATIONS FROM 3748 TO 3961 FEET.

900 1000 1100

Pressure

