



BENNETT-CATHEY WIRE LINE SERVICE

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O. C. D.
ARTESIA, OFFICE

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR SC TY
LEASE EA " FEDERAL
WELL NO. #1
POOL FORMATION MORROW
DATE 1-21-85 TIME 1121 HOUR
CO. MAN ED JACKSON
STATUS SHUT IN TEST DEPTH 10990 FEET
TIME S.I. 1100 HOUR LAST TEST DATE 1ST TEST
1-18-85 BHP LAST TEST
TUB. PRES. 3162.2# BHP CHANGE
CAS. PRES. FLUID TOP 10480 FEET
DATUM PLANE WATER TOP
DATUM PSIA 4385.2# RUN BY STEVE SILVEIRA
TEMP 214° CLOCK # B-3443
PRESSURE RANGE 8600 LBS.
ELEMENT NO. RPG3#18353

DEPTH	PSIA	GRADIENT
0	3162.2	
3000	3450.2	9.6
6000	3744.2	9.8
9000	4034.2	9.7
10840	4324.2	15.7
10990	4385.2	40.7
11150	4450.2	40.7

11,150 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 1121 HOUR.

LENGTH OF TIME WELL SHUT IN 72HR 21MIN.

STATIC GRADIENT TEST
PERFORATIONS FROM 11,120 TO 11,180 FEET.

