



BENITT-CATHEY WIRE LINE SERVICE

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O. C. D.
ARTESIA, NEW MEXICO

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR AMOCO
LEASE SMITH FEDERAL GAS COM ✓
WELL NO. #1
POOL FORMATION
DATE 8-31-84 TIME 1122 HOUR
CO. MAN JERRY HUCKABY
STATUS SHUT IN TEST DEPTH 7470 FEET
TIME S.I. 1000 HOUR LAST TEST DATE 8-18-83
8-30-84 BHP LAST TEST 1789.2#
TUB. PRES. 1405.2# BHP CHANGE -78#
CAS. PRES. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 1711.2# RUN BY BO FAULKENBERRY
TEMP 160° CLOCK # B-3443
PRESSURE RANGE 3500 LBS.
ELEMENT NO. RPG3#37882

DEPTH	PSIA	LBS/100 FT.
PRESSURE	GRADIENT	
0	1405.2	
2000	1485.2	4.0
4000	1567.2	4.1
6000	1647.2	4.0
7000	1688.2	4.1
7320	1702.2	4.4
7470	1711.2	6.0

TIME B.H.P. MEASURED 1122 HOUR 8-31-84

LENGTH OF TIME WELL SHUT IN 25 HR 22 MIN.

PERFORATIONS FROM 7438 TO 7464 FEET.

1400 1500 1600 1700

Pressure

