



BEN E. CATHEY WIRE LINE SERVICE

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O.C.D.

ARTESIA, NEW MEXICO

BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR AMOCO
LEASE SMITH FEDERAL ✓
WELL NO. #1
POOL FORMATION
DATE 8-30-84 TIME 0956 HOUR
CO. MAN JERRY HUCKABY
STATUS SHUT IN TEST DEPTH 7285 FEET
TIME S.I. 0900 HOUR LAST TEST DATE 8-18-83
8-29-84 BHP LAST TEST 1780.2#
TUB. PRES. 1402.2# BHP CHANGE -84#
CAS. PRES. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 1696.2# RUN BY BO FAULKENBERRY
TEMP 160° CLOCK # B-3443
PRESSURE RANGE 3500 LBS.
ELEMENT NO. RPG3#37682

DEPTH	PSIA PRESSURE	LBS/100 FT. GRADIENT
0	1402.2	
2000	1480.2	3.9
4000	1561.2	4.0
6000	1641.2	4.0
7000	1683.2	4.2
7135	1689.2	4.4
7285	1696.2	4.7

TIME B.H.P. MEASURED 0956 HOUR.

LENGTH OF TIME WELL SHUT IN 24 HR 56 MIN.

PERFORATIONS FROM 7432 TO 7468 FEET.

