



# BENI ATT-CATHEY WIRE LINE SERVICE

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SEP 24 1984

O. C. D.

ARTESIA, OFFICE

## BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR AMOCO  
LEASE HOC FEDERAL GAS COM  
WELL NO. #1  
POOL                      FORMATION UPPER PENN  
DATE 8-29-84 TIME 0843 HOUR  
CO. MAN JERRY HUCKABY  
STATUS SHUT IN TEST DEPTH 7590 FEET  
TIME S.I. 0900 HOUR LAST TEST DATE 8-18-83  
8-28-84 BHP LAST TEST 1631.2#  
TUB. PRES. 1019.2# BHP CHANGE -387#  
CAS. PRES.                      FLUID TOP                       
DATUM PLANE                      WATER TOP                       
DATUM PSIA 1244.2# RUN BY BO FAULKENBERRY  
TEMP 154° CLOCK # B-3443  
PRESSURE RANGE 3500 LBS  
ELEMENT NO. RPG3#37882

| DEPTH | PSIA<br>PRESSURE | LBS/100 FT.<br>GRADIENT |
|-------|------------------|-------------------------|
| 0     | 1019.2           |                         |
| 2000  | 1077.2           | 2.9                     |
| 4000  | 1133.2           | 2.8                     |
| 6000  | 1192.2           | 2.9                     |
| 7000  | 1224.2           | 3.2                     |
| 7440  | 1237.2           | 3.0                     |
| 7590  | 1244.2           | 4.7                     |
| 7750  | 1252.2           | 5.0                     |

7750 FEET WAS EXTRAPOLATED.

TIME B.H.P. MEASURED 0843 HOUR.

LENGTH OF TIME WELL SHUT IN 24 HR 43 MIN.

PERFORATIONS FROM 7702 TO 7798 FEET.

