

NEW MEXICO OIL CONSERVATION COMMISSION  
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL Aztec (Ext.) FORMATION Pictured Cliffs  
COUNTY San Juan DATE WELL TESTED April 26, 1955  
OPERATOR Aztec Oil & Gas Company LEASE McClanahan WELL NO. 4  
1/4 SECTION: NE/4 UNIT LETTER G SEC. 14 TWP. 28-N RGE. 10-W  
Casing: 1805' 5 1/2" O.D. SET AT 1814' TUBING 1869' 1" WT. 1.70# SET AT 1869'  
PAY ZONE: FROM 1814 TO 1921 GAS GRAVITY: MEAS. EST. 0.650  
RIGGED THROUGH: CASING X TUBING  
TUBING WHIPPLE 2 I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

Static Pressure: CASING 639 TUBING: 639 S. I. PERIOD 7 days  
TIME WELL OPENED: 9:15 A.M. TIME WELL GAUGED: 12:15 P.M.  
INFLUENT PRESSURE: 38 psi

|                                                  |               |     |
|--------------------------------------------------|---------------|-----|
| SOLUBILITY (Table I) .. .. .                     | <u>4474.0</u> | (a) |
| MULTIPLIER FOR PIPE OR CASING (Table II) .       | <u>1.068</u>  | (b) |
| MULTIPLIER FOR FLOWING TEMP. (Table III) .       | <u>1.0117</u> | (c) |
| MULTIPLIER FOR SP. GRAVITY (Table IV) ..         | <u>1.0000</u> | (d) |
| BAR. MANOMETER PRESSURE AT WELLHEAD (Table V)    | <u>12</u>     |     |
| MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) .. | <u>1.0000</u> | (e) |

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 4834

TESTED BY: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
TITLE: \_\_\_\_\_

TESTED BY: John J. Abendschan  
COMPANY: Aztec Oil & Gas Company  
TITLE: Petroleum Engineer

| OIL CONSERVATION COMMISSION |   |   |
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