

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 BALLARD FORMATION PICTURED CLIFFS
COUNTY SAN JUAN DATE WELL TESTED January 6th, 1956

OPERATOR BENSON-MONTIN LEASE QUIEZAU WELL NO. 9
1/4 SECTION: SW UNIT LETTER M SEC. 11 TWP. 25N RGE. 8W

CASING: 5-1/2 " O.D. SET AT 2618 TUBING 1-1/4 " WT. 2.4* SET AT 2631

PAY ZONE: FROM 2613 TO 2663 GAS GRAVITY: MEAS. _____ EST. .650

TESTED THROUGH: CASING _____ TUBING _____

TEST NIPPLE _____ I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SEE ATTACHED SHEET

SHUT IN PRESSURE: CASING _____ TUBING: _____ S. I. PERIOD _____

TIME WELL OPENED: _____ TIME WELL GAUGED: _____

IMPACT PRESSURE: _____

VOLUME (Table I) (a)

MULTIPLIER FOR PIPE OR CASING (Table II) (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) (d)

Ave. BAROMETER PRESSURE AT WELLHEAD (Table V)

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) (e)

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

WITNESSED BY: D. W. MITCHELL

TESTED BY: VIRGIL L. STOABS

COMPANY: EL PASO NATURAL GAS COMPANY

COMPANY: BENSON-MONTIN

TITLE: GAS ENGINEER

TITLE: ENGINEER

Beaver Mountain

Teatro
16. 5.

Silene spaldingii 507 1896 5.6. 7 days

First thing I saw 5/25/27

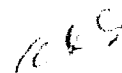
chute coefficient $T = 2.85$ (calculated)

Est. given by $\cos \frac{\pi}{3} = 1.039$

$$\frac{1}{12} = 1.034$$

$$\text{Flow Rate} = \frac{(238)(329)}{(605)(74)} (1.34) = 4430 \text{ m}^3/\text{hr}$$

OPEN FLOW = $\frac{4435}{\left[1 - \frac{3531}{6211}\right]} = 6,100 \text{ MOP/d}$



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