

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 Astec FORMATION Pictured Cliffs

COUNTY San Juan DATE WELL TESTED April 11, 1955

OPERATOR Astec Oil & Gas Company LEASE McClanahan WELL NO. 2

1/4 SECTION: SE/4 UNIT LETTER I SEC. 13 TWP. 28-N RGE. 10-W

CASING: 1952' 5 1/2" O.D. SET AT 1961' TUBING 1995' 1" WT. -- SET AT 1995'

PAY ZONE: FROM 1961' TO 2049' GAS GRAVITY: MEAS. -- EST. 0.650

TESTED THROUGH: CASING X TUBING --

TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHOT IN PRESSURE: CASING 675 TUBING: 675 S. I. PERIOD 8 days

TIME WELL OPENED: 1:00 P.M. TIME WELL GAUGED: 4:00 P.M.

IMPACT PRESSURE: 16 psi

VOLUME (Table I) 2505.6 (a)

MULTIPLIER FOR PIPE OR CASING (Table II) 1.800 (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0117 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 1.000 (d)

Avg. BAROMETER PRESSURE AT WELLHEAD (Table V) 12.0

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 1.000 (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 2788 mcf/day

WITNESSED BY: _____

TESTED BY: John S. Thendeehan

COMPANY: _____

COMPANY: Astec Oil & Gas Company

TITLE: _____

TITLE: Petroleum Engineer

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