

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 South Blanco FORMATION Pictured Cliffs

COUNTY San Juan DATE WELL TESTED May 10, 1955

OPERATOR Artec Oil & Gas Company LEASE Jernigan WELL NO. 1

1/4 SECTION: SE UNIT LETTER I SEC. 24 TWP. 27-N RGE. 9W

CASING: 20 1/2" O.D. SET AT 2030 TUBING 20 3/4" 1" WT. 1.70# SET AT 2084

PAY ZONE: FROM 2029 TO 2119 GAS GRAVITY: MEAS. 0.645 EST.

TESTED THROUGH: CASING X TUBING

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

OBSERVED DATA

SHUT IN PRESSURE: CASING 665 psi TUBING: 665 psi S. I. PERIOD 7 days

TIME WELL OPENED: 10:30 A.M. TIME WELL GAUGED: 1:30 P.M.

IMPACT PRESSURE: 7" Hg.

VOLUME (Table I) 1150 (a)

MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0029 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 1.003 (d)

Avg. BAROMETER PRESSURE AT WELLHEAD (Table V) 12

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

INITIAL POTENTIAL, MCF/24 hrs. (a) x (b) x (c) x (d) x (e) = 1233

WITNESSED BY: _____

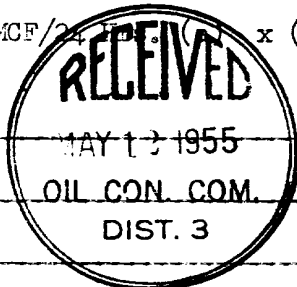
TESTED BY: John J. Abendschan

COMPANY: OIL CON. COM.

COMPANY: Artec Oil & Gas Company

TITLE: _____

TITLE: Petroleum Engineer



Potential before Sand-oil Frac = 300 MCF/day. Well originally completed 6-18-52. I.P. 627 MCF/day, SICP 599 psi. Cleaned out to T.D. Sand-oil Frac with 13,000 gals. oil and 15,000 lbs. sand.

OIL CONSERVATION COMMISSION
 AZTEC DISTRICT OFFICE

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