

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 Cliff
COUNTY San Juan DATE WELL TESTED April 11, 1955

OPERATOR El Paso Natural Gas Co. LEASE Murphy WELL NO. 1-D
1/4 SECTION: 555th UNIT 1650th LETTER 0 SEC. 27 TWP. 30N RGE. 11W
CASING: 5 1/2 " O.D. SET AT 2338 TUBING .1 " WT. 1.68# SET AT 2256
PAY ZONE: FROM 2338 TO 2380 GAS GRAVITY: MEAS. _____ EST. _____
TESTED THROUGH: CASING X TUBING _____
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 639 psig TUBING: 639 psig S. I. PERIOD 8 days
TIME WELL OPENED: 10:10 A.M. TIME WELL GAUGED: 1:10 P.M.
IMPACT PRESSURE: 10.8" Hg. Working Pressure Tabing 21#
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) = 1,429 MCF

WITNESSED BY: _____
COMPANY: _____
TITLE: _____

TESTED BY: D. W. Mitchell
COMPANY: El Paso Natural Gas Company
TITLE: Gas Engineer

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