

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 Wildcat FORMATION Pictured Cliff
COUNTY Rio Arriba DATE WELL TESTED October 25, 1955

OPERATOR Mike Abraham LEASE Mearilla WELL NO. 7
1650'N UNIT
1/4 SECTION: 990'W LETTER E SEC. 34 TWP. 24N RGE. 5W
CASING: 5 1/2 " O.D. SET AT 2314 TUBING 1 " WT. 1.68# SET AT 2270
Perforations
PAY ZONE: FROM 2232 TO 2300 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 707 psig TUBING: 487 psig Tubing partially plugged
S. I. PERIOD 10 days
TIME WELL OPENED: 11:10 A.M. TIME WELL GAUGED: 2:10 P.M.

IMPACT PRESSURE: 14.7" Hg. Working pressure on tubing 26#

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) = 1667 MCF

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

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