

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-3

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 Blanco FORMATION Mesa Verde
COUNTY San Juan DATE WELL TESTED May 4, 1955

OPERATOR El Paso Natural Gas Company LEASE Lucerne WELL NO. 4-A
UNIT
1/4 SECTION: NE LETTER H SEC. 10 TWP. 31N RGE. 10W
CASING: 7 " O.D. SET AT 4610 TUBING 2 " WT. 4.7# SET AT 5229
PAY ZONE: FROM 4610 TO 5270 GAS GRAVITY: MEAS. EST.
TESTED THROUGH: CASING I TUBING
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 1060 psig TUBING: 1060 psig S. I. PERIOD 9 days
TIME WELL OPENED: 11:10 A.M. TIME WELL GAUGED: 2:10 P.M.
IMPACT PRESSURE: 96 psig
VOLUME (Table I)
MULTIPLIER FOR PIPE OR CASING (Table II)
MULTIPLIER FOR FLOWING TEMP. (Table III)
MULTIPLIER FOR SP. GRAVITY (Table IV)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V)
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 4384 MCF

WITNESSED BY: TESTED BY: C. E. Powell
COMPANY: El Paso Natural Gas Company
TITLE: Gas Engineer

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