

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 Fulcher Kuts FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED April 29 1955

OPERATOR Southern Union Gas Co., LEASE Zachry WELL NO. #4
1/4 SECTION: S E UNIT LETTER P SEC. 34 TWP. 29N RGE. 10 W
CASING: 5.5 " O.D. SET AT 1806 TUBING 1. " WT. 1.7 SET AT 1830
PAY ZONE: FROM 1806 TO 1870 GAS GRAVITY: MEAS. EST. 0.660
TESTED THROUGH: CASING X TUBING
TEST HIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 663 TUBING: 663 b S. I. PERIOD 15 days
TIME WELL OPENED: 7:45 A.M. TIME WELL GAUGED: 10:45 A.M.
IMPACT PRESSURE: 47.7 " Mercury
VOLUME (Table I) 3221.2 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) .. 60° 1.000 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9924 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.8
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.991 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 3383.37

WITNESSED BY: _____
COMPANY: _____
TITLE: _____

TESTED BY: D. Ferrari
COMPANY: S. U. Gas Co.
TITLE: _____



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