

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 BLANCO FORMATION MESA VERDE

COUNTY SAN JUAN DATE WELL TESTED APRIL 5, 1954

OPERATOR Southern Union Gas Co. LEASE Payne WELL NO. 1

1/4 SECTION: SW UNIT LETTER K SEC. 20 TWP. 32-N RGE. 10-W

CASING: 7" " O.D. SET AT 4695 TUBING 2-3/8 " WT. 4.70 SET AT 5250

PAY ZONE: FROM 5078 TO 5303 GAS GRAVITY: MEAS. — EST. 0.690

TESTED THROUGH: CASING — TUBING X

TEST NIPPLE 3" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 1080 TUBING: 1074 S. I. PERIOD 9 days

TIME WELL OPENED: 11:30 A.M. TIME WELL GAUGED: 2:30 P.M.

IMPACT PRESSURE: 24" Mercury

VOLUME (Table I) 4793.4 (a)

MULTIPLIER FOR PIPE OR CASING (Table II) 1.046 (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0302 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9705 (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) = 4967.8

WITNESSED BY: _____

TESTED BY: K. W. Blancett

COMPANY: _____

COMPANY: Southern Union Gas Co.

TITLE: _____

TITLE: _____