

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 Alamo FORMATION Hesperia
COUNTY San Juan DATE WELL TESTED 11-16-54

OPERATOR Southern Union Gas LEASE Payne WELL NO. 3

UNIT
1/4 SECTION: NE LETTER Q SEC. 20 TWP. 12N RGE. 10W

CASING: 7 " O.D. SET AT 4380 TUBING 2-3/8 " WT. 4.70 SET AT 5457

PAY ZONE: FROM 5384 TO 5555 GAS GRAVITY: MEAS. _____ EST. 0.63

TESTED THROUGH: CASING _____ TUBING XX

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

OBSERVED DATA

SHUT IN PRESSURE: CASING 1082 TUBING: 1082 S. I. PERIOD 12 days

TIME WELL OPENED: 11:00 AM TIME WELL GAUGED: 2:00 PM

IMPACT PRESSURE: 40" water

VOLUME (Table I) 1576.7 (a)

MULTIPLIER FOR PIPE OR CASING (Table II) 1.016 (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) 0.9831 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9776 (d)

AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.8 psia

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.972 (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1670

WITNESSED BY: _____

TESTED BY: E. F. Hancock

COMPANY: _____

COMPANY: _____

TITLE: _____

TITLE: _____

