

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 Mesaverde
COUNTY San Juan DATE WELL TESTED 7-9-54
OPERATOR Southern Union Gas LEASE Payne WELL NO. 4
1/4 SECTION: NE UNIT LETTER H SEC. 22 TWP. 32N RGE. 10W
CASING: 7" O.D. SET AT 4907 TUBING 2-3/8" WT. 4.7 SET AT 5295.5
PAY ZONE: FROM 5550 TO 4960 GAS GRAVITY: MEAS. EST. 0.680
TESTED THROUGH: CASING TUBING
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

*SHUT IN PRESSURE: CASING 790 TUBING: 797 S. I. PERIOD 7 Days
TIME WELL OPENED: 12:50 PM TIME WELL GAUGED: 3:50 PM
IMPACT PRESSURE: 8.5 Hg
VOLUME (Table I) 1269.6 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) .48° 1.0117 (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) 0.991 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1328.99



WITNESSED BY: _____ TESTED BY: Clarence Murray, Jr.
COMPANY: _____ COMPANY: Southern Union Gas
TITLE: _____ TITLE: Junior Eng.

* Casing pressure at end 3 hour blow before shut in 2834