

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

RECEIVED

FMCC-122954

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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 Canyon Largo Unit FORMATION Pictured Cliffs

COUNTY Rio Arriba DATE WELL TESTED August 2, 1954

OPERATOR The Superior Oil Company LEASE Hightower-Governor WELL NO. 1-11

1/4 SECTION: 32 UNIT LETTER P SEC. 21 TWP. 25N RGE. 7W

CASING: 7 " O.D. SET AT 2,780 TUBING 2 1/2 IN " WT. 6.7 SET AT 2,814

PAY ZONE: FROM 2,780 TO 2,830 GAS GRAVITY: MEAS. EST. .650

TESTED THROUGH: CASING A TUBING

TEST NIPPLE 2.067 I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 675.6 TUBING: 670.4 S. I. PERIOD 15 days

TIME WELL OPENED: 3:35 PM TIME WELL GAUGED: 6:35 PM

IMPACT PRESSURE: 4.3" H₂O

VOLUME (Table I) 244.2 (a)

MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) 1.000 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 1.000 (d)

AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 23.29

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.970 (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 253

WITNESSED BY: _____

TESTED BY: Red Jamison

COMPANY: _____

COMPANY: THE SUPERIOR OIL COMPANY

TITLE: _____

TITLE: GAS ENGINEER