

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 Kutz FORMATION Pictured Cliffs

COUNTY San Juan DATE WELL TESTED 3-18-55

OPERATOR Southern Union Gas Co., LEASE Zachry WELL NO. 1

UNIT
1/4 SECTION: SW LETTER N SEC. 12 TWP. 28N RGE. 10W

CASING: 5 - 1/8 " O.D. SET AT 2068 TUBING 1 " WT. 1.7 SET AT 2100

PAY ZONE: FROM 2068 TO 2150 GAS GRAVITY: 1.285 EST. 0.660

TESTED THROUGH: CASING ☒ TUBING ☐

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

OBSERVED DATA

SHUT IN PRESSURE: CASING 666 TUBING: 621 S. I. PERIOD 7 days

TIME WELL OPENED: 1:00 P.M. TIME WELL GAUGED: 4:00 P.M.

IMPACT PRESSURE: 44 1/2 Hg

VOLUME (Table I) 2845.4 (a)

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

MULTIPLIER FOR FLOWING TEMP. (Table III) 45° 1.0147 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9924 (d)

Avg. MONOMETER PRESSURE AT WELLHEAD (Table V) 11.5 psia

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.979 (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 7058.91

WITNESSED BY: _____ TESTED BY: Derold Ferrari

COMPANY: _____ COMPANY: Southern Union Gas

TITLE: _____ TITLE: _____

85 # on tubing at end of test

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received

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