

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

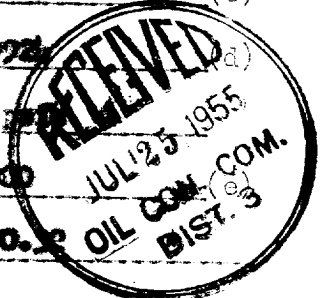
This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL Astoc FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED August 24, 1954

OPERATOR Southern Union Gas LEASE Sutton WELL NO. 1
UNIT
1/4 SECTION: NE LETTER L SEC. 3 TWP. 10N RGE. 11E
CASING: 5-1/2 " O.D. SET AT 2147 TUBING 1 " WT. 1.62 SET AT 2175
PAY ZONE: FROM 2147 TO 2195 GAS GRAVITY: MEAS. EST. 0.560
TESTED THROUGH: CASING xxx TUBING
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

* SHUT IN PRESSURE: CASING 672 TUBING: 672 S. I. PERIOD 5 days
TIME WELL OPENED: 1:10 PM TIME WELL GAUGED: 4:30 PM
IMPACT PRESSURE: 17.3 in. Hg.
VOLUME (Table I) 1308.4 (c)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 58° F. 1.0019 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.972 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 12
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 1.000
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1920.12



WITNESSED BY: _____ TESTED BY: Rodney Heath
COMPANY: _____ COMPANY: Southern Union Gas
TITLE: _____ TITLE: Engr.

* X on tubing at end of test