

C O R R E C T E D R E P O R T
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 WILDCAT FORMATION PICTURED CLIFFS
COUNTY RIO ARriba DATE WELL TESTED 7-5-55

OPERATOR S.U.GAS CO., LEASE JICARILLA WELL NO. 4 - E
1/4 SECTION: N E UNIT A SEC. 22 TWP. 26 N RGE. 4 W
CASING: 5 1/2 " O.D. SET AT 3436 TUBING 2 3/8 " WT. 4.7 SET AT 3445
PAY ZONE: FROM 3436 TO 3504 GAS GRAVITY: MEAS. EST. 0.660
TESTED THROUGH: CASING TUBING x
TEST NEPPLE 3" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

* START IN PRESSURE: CASING 1094 TUBING: 1089 S. I. PERIOD 1 1/2 days
TIME WELL OPENED: 2:10 P.M TIME WELL GAUGED: 5:10 P.M
IMPACT PRESSURE: 27 psig
VOLUME (Table I) 7851.6 7851.6 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.046 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) . 38° (EST.) 1.0218 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9924 (d)
ATE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.1
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.962 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 8011.56

WITNESSED BY: Mike Rocco
COMPANY: S.U.G.
TITLE: _____

TESTED BY: Jack Little
COMPANY: S.U.G.
TITLE: _____

* 873 # ON CASING AT END OF TEST.

C O R R E C T E D R E P O R T

