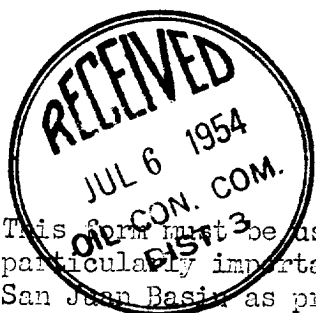




NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

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 Mesa verde
COUNTY San Juan DATE WELL TESTED June 30, 1954

OPERATOR Aztec Oil & Gas LEASE Patterson WELL NO. #2
UNIT
1/4 SECTION: NW LETTER E SEC. 2 TWP. 31-N RGE. 12-W
CASING: 7 " O.D. SET AT 5046 TUBING 2,3/8 " WT. 4701 SET AT 5133
PAY ZONE: FROM 5058 TO 5310 GAS GRAVITY: MEAS. _____ EST. 0.690
TESTED THROUGH: CASING _____ TUBING x
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

* SHUT IN PRESSURE: CASING 1079 TUBING: 1078 S. I. PERIOD 30 days
TIME WELL OPENED: 11:30 A.M. TIME WELL GAUGED: 2:30 P.M.
IMPACT PRESSURE: 40.4" Hg
VOLUME (Table I) 2828 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 45° 1.0147 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9705 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 12.0 psia
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 1.000 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 2974.3

WITNESSED BY: _____
COMPANY: _____
TITLE: _____

TESTED BY: Rodney Heath
COMPANY: Southern Union Gas Company
TITLE: Jr. Engineer

* 522# on casing at end of test