

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 Mesaverde

COUNTY San Juan DATE WELL TESTED 6-2-54

OPERATOR Astec Oil & Gas Company LEASE Dusenberry WELL NO. 2

UNIT
1/4 SECTION: S E LETTER H SEC. 1 TWP. 31-N RGE. 12-W

CASING: 7 " O.D. SET AT 4508 TUBING 2" " WT. SET AT 5390

762' of 5-1/2" Liner at 5170'
PAY ZONE: FROM 5170 TO 5555 GAS GRAVITY: MEAS. EST. 0.690

TESTED THROUGH: CASING TUBING E

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

OBSERVED DATA

SHUT IN PRESSURE: CASING 1044 TUBING: 1040 S. I. PERIOD 8 days

TIME WELL OPENED: 3:50 P.M. TIME WELL GAUGED: 6:50 P.M.

IMPACT PRESSURE: 11.6" Hg.

VOLUME (Table I) 3329 (a)

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

MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0317 (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9705 (d)

AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.8

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.991 (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 3400

Original signed by

WITNESSED BY: _____

TESTED BY: John J. Abendschan

COMPANY: _____

J. J. Abendschan
COMPANY: AZTEC OIL & GAS COMPANY

TITLE: _____

TITLE: Petroleum Engineer