

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 West Kutz FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED April 8, 1954

OPERATOR Astec Oil and Gas LEASE Hagood WELL NO. 1
1/4 SECTION: SE UNIT LETTER P SEC. 34 TWP. 29N RGE. 13W
CASING: 5-1/2 " O.D. SET AT 1666 TUBING 1" " WT. 1.7# SET AT 1678
PAY ZONE: FROM 1668 TO 1688 GAS GRAVITY: MEAS. _____ EST. 0.675
TESTED THROUGH: CASING X TUBING _____
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 441 TUBING: 441 S. I. PERIOD 9 days
TIME WELL OPENED: 11:30 A. M. TIME WELL GAUGED: 2:30 P.M.
IMPACT PRESSURE: 12.5" Hg.
VOLUME (Table I) 1519.6 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 0.995 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0117 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9811 (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) = 1487.3

WITNESSED BY: _____ TESTED BY: Max Perez
COMPANY: _____ COMPANY: Southern Union Gas Company
TITLE: _____ TITLE: _____