

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.

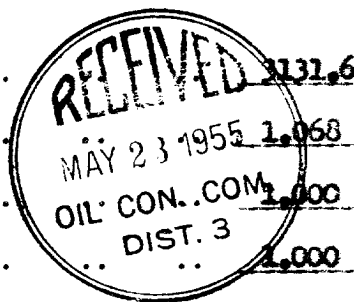
POOL Astec FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED April 21, 1955

OPERATOR Astec Oil & Gas Company LEASE McClanahan WELL NO. 1
UNIT
1/4 SECTION: NE LETTER A SEC. 13 TWP. 28-N RGE. 10-W
CASING: 5 1/2 " O.D. SET AT 1895 TUBING 1 " WT. - - SET AT 1958
PAY ZONE: FROM 1895 TO 1964 GAS GRAVITY: MEAS. - - EST. 0.650
TESTED THROUGH: CASING X TUBING - -
TEST NIPPLE 2 I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SEMI IN PRESSURE: CASING 555 TUBING: 555 S. I. PERIOD 7 days
TIME WELL OPENED: 7:00 A.M. TIME WELL GAUGED: 10:00 A.M.
IMPACT PRESSURE: 23 psi

VOLUME (Table I) 3131.6 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 1.000 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 1.000 (d)
BAROMETRIC PRESSURE AT WELHEAD (Table V) 12
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 1.000 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 3345*



TESTED BY: John J. Abendichan
COMPANY: AZTEC OIL & GAS COMPANY
TITLE: Petroleum Engineer

*Potential before sand-oil frac. = 300 mcf/day thru 1" nipple.
Well originally completed 5-18-53. I.P. 998 mcf/day SICP 693 psi. Cleaned out to T.F. Sand-oil frac w/10,200 gals. oil, 10,000# sand 4-14-55.

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE

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