

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 Elanco FORMATION Mesa Verde - Point Lookout
COUNTY San Juan DATE WELL TESTED August 24, 1955

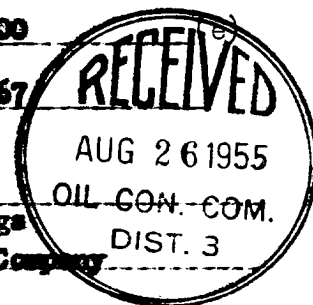
OPERATOR Astec Oil & Gas Company LEASE Thompson WELL NO. 1
1/4 SECTION: SW UNIT LETTER N SEC. 33 TWP. 31-N RGE. 12-W
CASING: 7 " O.D. SET AT 4536 TUBING 2 " WT. 4.7# SET AT 4550
PAY ZONE: FROM 4536 TO 4764 GAS GRAVITY: MEAS. EST. 0.650
TESTED THROUGH: CASING TUBING X
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 732 TUBING: 733 S. I. PERIOD 7 days
TIME WELL OPENED: 9:00 A.M. TIME WELL GAUGED: 12:00 Noon
IMPACT PRESSURE: 70" H₂O
VOLUME (Table I) 984.8 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.063 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0147 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 1.00 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 12.0
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 1.00
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1067

WITNESSED BY: J. J. Abendson
COMPANY: Astec Oil & Gas Company
TITLE: Engineer

TESTED BY: Bill R. Hastings
COMPANY: Astec Oil & Gas Company
TITLE: Production Engineer



Well originally completed July 12, 1950. Initial Potential 391 mcf/day. Well was sand-oil freed, August 16, 1955, from 4536 to 4764 with 12,500 gallons diesel, 14,000 lbs. sand.

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