

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM 3-122-3

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 Mesa Verde and Wildcat FORMATION Mesa Verde, Hoshah and Dakota
COUNTY San Juan DATE WELL TESTED June 28, 1955

OPERATOR Byrd Oil Company LEASE Christine Hughes WELL NO. 2
1/4 SECTION: SW UNIT LETTER N SEC. 3 TWP. 27N RGE. 9W

CASING: 5 1/2 " O.D. SET AT 6985 TUBING 2 " WT. SET AT 6738

PAY ZONE: FROM _____ TO _____ GAS GRAVITY: MEAS. _____ EST. _____

FLOWED THROUGH: CASING X TUBING X

TEST NECKLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

This well is dually completed. The tubing produces the Dakota and the casing produces the Hoshah and the Point Lookout of the Mesa Verde.

OBSERVED DATA

SEMI IN PRESSURE: CASING 1113 psig TUBING: 2025 psig S. I. PERIOD 7 days

TIME WELL OPENED: casing - 10:10 a.m. tubing - 10:20 a.m. TIME WELL GAUGED: casing - 1:10 p.m. tubing - 1:20 p.m.

IMPACT PRESSURE: casing - 3.3" H₂O; tubing - 20.2" H₂O

VOLUME (Table I) (a)

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

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

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

WELL B. POINT: PRESSURE AT WELLINEAD (Table V)

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = casing - 216 MCF/D
tubing - 524 MCF/D

WITNESSED BY: _____ TESTED BY: L. B. Galloway

COMPANY: _____ COMPANY: El Paso Natural Gas Company

TITLE: _____ TITLE: Gas Engineer



