

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM O-120-1

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 South Blanco FORMATION Pictured Cliff
COUNTY San Juan DATE WELL TESTED June 2, 1955

OPERATOR Frank A. Schultz, Jr. LEASE State WELL NO. 3-16
900S UNIT
1/4 SECTION: 1795 W LETTER N SEC. 16 TWP. 27N RGL. 8W
Casing: 5 1/2 " O.D. SET AT 2142 TUBING 1 " WT. 1.68 SET AT 2182
PAC BOND: FROM 2142 TO 2203 GAS GRAVITY: IDEAS. EST.
TAPPED THROUGH: CASING ☒ TUBING ☐
TEST NEPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

STATIC PRESSURE: CASING 851 psig TUBING: 851 psig S. I. PERIOD 19 days
TIME WELL OPENED: 11:45 A.M. TIME WELL GAUGED: 2:45 P.M.
EXACT PRESSURE: 94# WPT 260#
VOLUME (Table I) (a)
MULTIPLIED FOR PIPE OR CASING (Table II) (b)
MULTIPLIED FOR FLOWING TEMP. (Table III) (c)
MULTIPLIED FOR SP. GRAVITY (Table IV) (d)
1000 B. G. WHITE PRESSURE AT WELLSHEAD (Table V)
MULTIPLIED FOR BAROMETRIC PRESSURE (Table VI) (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 9,485 MCF



WITNESSED BY: C. F. Stringer TESTED BY: D. W. Mitchell
COMPANY: Huerfanito Drilling Co. COMPANY: El Paso Natural Gas Company
TITLE: Drilling Superintendent TITLE: Gas Engineer

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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