

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 Blanco FORMATION Mesa Verde  
COUNTY Rio Arriba DATE WELL TESTED January 5, 1955  
OPERATOR El Paso Natural Gas Co. LEASE Wilson WELL NO. 3  
1/4 SECTION: NE UNIT LETTER SEC. 27 TWP. 30N RGE. 7W  
CASING: 7 " O.D. SET AT 5345 TUBING 2 " WT. 4.7 SET AT 5946  
PAY ZONE: FROM 5345 TO 5965 GAS GRAVITY: MEAS. EST.  
TESTED THROUGH: CASING X TUBING  
TEST NIPPLE 1.995 I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 1026 psig TUBING: 1020 psig S. I. PERIOD 18 days  
TIME WELL OPENED: 11:15 A.M. TIME WELL GAUGED: 1:15 P.M.  
IMPACT PRESSURE: 52 psig Working Pressure Tubing 152  
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) .. .. .  
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) .. .. .  
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) .. .. . (e)  
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 5727 MCF

WITNESSED BY: T. B. Grant TESTED BY: C. E. Powell  
COMPANY: El Paso Natural Gas Company COMPANY: El Paso Natural Gas Company  
TITLE: Gas Engineer TITLE: Gas Engineer

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