

NEW MEXICO OIL CONSERVATION COMMISSION  
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-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 South Blanco FORMATION Pictured Cliff  
COUNTY Rio Arriba DATE WELL TESTED August 22, 1955

OPERATOR F. L. Harvey LEASE State WELL NO. 3  
1/4 SECTION: 990<sup>th</sup> UNIT 990<sup>th</sup> LETTER A SEC. 32 TWP. 27N RGE. 7W  
CASING: 5 1/2 " O.D. SET AT 2894 TUBING 1 1/4 " WT. 2.44 SET AT 2931  
PAY ZONE: FROM 2894 TO 2955 GAS GRAVITY: MEAS. EST.  
TESTED THROUGH: CASING X TUBING  
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 847 psig TUBING: 807 psig S. I. PERIOD 11 days  
TIME WELL OPENED: 10:55 A.M. TIME WELL GAUGED: 1:55 P.M.  
IMPACT PRESSURE: 23# Working Pressure on Tubing 75#  
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)  
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) = 3132



WITNESSED BY: F. H. Goss TESTED BY: D. W. Mitchell  
COMPANY: F. L. Harvey COMPANY: El Paso Natural Gas Company  
TITLE: Agent TITLE: Gas Engineer