

NEW MEXICO OIL CONSERVATION COMMISSION  
INITIAL POTENTIAL TEST-DATA SHEET

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 November 21, 1955

Operator El Paso Natural Gas Lease Schwerdtfeger Well No. 2-A  
1/4 Section 800<sup>N</sup> 2200<sup>E</sup> Unit Letter B Sec. 21 Twp. 27<sup>N</sup> Rge. 8<sup>W</sup>  
Casing: 7 " O.D. Set At 2389 Tubing 1 1/4 " WT. 2.4# Set at 2442  
Pay Zone: From 2389 to 2460 Gas Gravity: Meas. \_\_\_\_\_ Est. \_\_\_\_\_  
Tested Through: Casing X Tubing \_\_\_\_\_  
Test Nipple 2" I.D. Type of Gauge Used X  
(Spring) (Monometer)

## OBSERVED DATA

Shut In Pressure: Casing 811 psig Tubing: 811 psig S.I. Period 7 days  
Time Well Opened: 11:10 A.M. Time Well Gauged: 2:10 P.M.  
Impact Pressure: 80# Working pressure on tubing 158#  
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) = 8232 MCF


Witnessed by: \_\_\_\_\_ Tested by: D. W. Mitchell  
Company: \_\_\_\_\_ Company El Paso Natural Gas Company  
Title: \_\_\_\_\_ Title: Gas Engineer

# OIL CONSERVATION COMMISSION

## AZTEC DISTRICT OFFICE

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