

**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 Astos FORMATION Flinted Gilt  
COUNTY San Juan DATE WELL TESTED 7-22-55

Operator Southern Union Gas Company Lease San Juan Well No. 2  
Unit  
1/4 Section 8 E Letter J Sec. 14 Twp. 30 N Rge. 70 W  
Casing: 5 1/2 "O.D. Set At 2560 Tubing 2 "WT. 1.7 Set At 2500  
Pay Zone: From 2560 to 2597 Gas Gravity: Meas. \_\_\_\_\_ Est. 0.640  
Tested Through: Casing I Tubing \_\_\_\_\_  
Test Nipple 2 " I.D. Type of Gauge Used \_\_\_\_\_  
(Spring) (Monometer)

## OBSERVED DATA

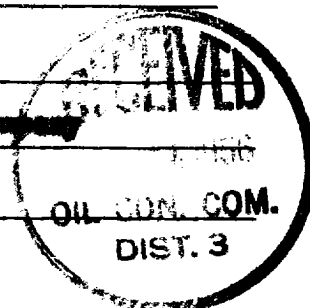
S.I. 6-26-55

Shut In Pressure: Casing 641 Tubing: 660 S.I. Period 16 days  
Time Well Opened: 1:30 PM Time Well Gauged: 4:30 PM  
Impact Pressure 6" Hg.

Volume (Table I). . . . . 1545.2 (a)  
Multiplier for Pipe or Casing (Table II). . . . . 1.068 (b)  
Multiplier for Flowing Temp. (Table III). 60° F . . . . . 1.0000 (c)  
Multiplier for SP. Gravity (Table IV). . . . . 0.9924 (d)  
Ave. Barometer Pressure at Wellhead (Table V). . . . . 11.8 psia  
Multiplier for Barometric Pressure (Table VI) . . . . . 0.972 (e)  
Initial Potential, Mcf/24 hrs (a) x (b) x (c) x (d) x (e) = 111.90  
~~Tubing pressure at end of 2 hr. --- less than 500~~

Witnessed by Dusty Wilson Tested by: Jack Little  
Company: Southern Union Gas Company Company: Southern Union Gas Company  
Title: \_\_\_\_\_ Title: \_\_\_\_\_

\* Corrected Copy



JOE CONSERVATION COMMISSION

STATE OF TEXAS

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission

Conservation Commission