

**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 FULCHER KUTZ FORMATION PICTURED CLIFFS  
COUNTY San Juan DATE WELL TESTED 10 16 55

Operator TEXAS NAT'L PET JOHNSTON OIL CO. Lease LODEWICK Well No. # 4  
Unit  
1/4 Section S E Letter P Sec. 19 Twp. 27 Rge. 9  
Casing: 7" O.D. Set At 2269 Tubing 1 " WT. Set at 2317  
Pay Zone: From 2268 to 2317 Gas Gravity: Meas. Est. .660  
Tested Through: Casing X Tubing \_\_\_\_\_  
Test Nipple 2" I.D. Type of Gauge Used X  
(Spring) (Monometer)

**93% on tubing at end of test**

OBSERVED DATA

Shut In Pressure: Casing 589 Tubing: 589 S.I. Period 7 days  
Time Well Opened: 7:55 AM Time Well Gauged: 10:55 AM  
Impact Pressure: 60% (psig)  
Volume (Table I) 6442.4  
Multiplier for Pipe or Casing (Table II) 1.068  
Multiplier for Flowing Temp. (Table III) 54° 1.0058  
Multiplier for SP. Gravity (Table IV) .9924 (d)  
Ave. Barometer Pressure at Wellhead (Table V) 11.8 psia  
Multiplier for Barometric Pressure (Table VI) .997 (e)  
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 6847.0



Witnessed by: Q.Y. McDonnell Tested by: W.B. Richardson  
Company: S.U. Gas Co. Company Agent for  
Title: \_\_\_\_\_ Title: ATTORNEY AT LAW

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