

NEW MEXICO OIL CONSERVATION COMMISSION  
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

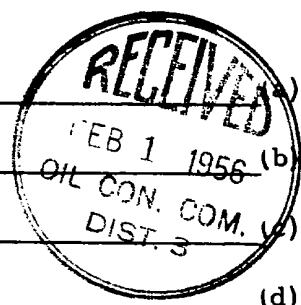
This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL FULCHER KUTZ FORMATION PICTURED CLIFFS  
COUNTY SAN JUAN DATE WELL TESTED 10-16-55

Operator TEXAS NAT'L PET Lease LODEWICK Well No. 3  
JOHNSTON OIL CO. Unit  
1/4 Section SW Letter M Sec. 19 Twp. 27 Rge. 9  
Casing: 7 "O.D. Set At 2410 Tubing 1 "WT. Set At 2465  
Pay Zone: From 2410 to 2465 Gas Gravity: Meas. Est. .660  
Tested Through: Casing X Tubing  
Test Nipple 2" I.D. Type of Gauge Used (Spring) (Monometer)

80% at end of test on tubing OBSERVED DATA

Shut In Pressure: Casing 487 Tubing: 487 S. I. Period 7 days  
Time Well Opened: 7:30 A.M. Time Well Gauged: 10:30 A.M.  
Impact Pressure: 2.5" Hg  
Volume (Table I) . . . . . 686.8  
Multiplier for Pipe or Casing (Table II) . . . . . 1.068  
Multiplier for Flowing Temp. (Table III) . . . . . 62° . . . . . .9981  
Multiplier for SP. Gravity (Table IV) . . . . . .9924 (d)  
Ave. Barometer Pressure at Wellhead (Table V) . . . . . 11.8 psia  
Multiplier for Barometric Pressure (Table VI) . . . . . .667.991 (e)  
Initial Potential, Mcf/24 Hrs. (a) x (b) x (c) x (d) x (e) = 720



Witnessed by: Q.T. McDonnell, Jr. Tested by: H.B. Richardson  
Company: S.U. Gas Company Agt for Johnston Oil Co.  
Title: \_\_\_\_\_ Title: TEXAS NATIONAL

## OIL CONSERVATION COMMISSION

## AZTEC DISTRICT OFFICE

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