

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 Canyon Largo FORMATION Pictured Cliffs  
COUNTY Rio Arriba DATE WELL TESTED January 31, 1956

Operator The Superior Oil Company Lease Phillips Government Well No. 1-30  
Unit  
1/4 Section NW Letter D Sec. 30 Twp. 25N Rge. 6W  
Casing: 5 1/2 "O.D. Set At 2630 Tubing 2 "WT. 4.70 Set at 2637  
Pay Zone: From 2556 to 2654 Gas Gravity: Meas. \_\_\_\_\_ Est. 0.650  
Tested Through: Casing ☒ Tubing ☒  
Test Nipple 2.067 I.D. Type of Gauge Used ☒ (Spring) (Monometer)

## OBSERVED DATA

Shut In Pressure: Casing 694 Tubing: 694 S.I. Period 7 day  
Time Well Opened: 8:45 A.M. Time Well Gauged: 11:45 A.M.  
Impact Pressure: 304  
Volume (Table I) . . . . . 3758.0 (a)  
Multiplier for Pipe or Casing (Table II) . . . . . 1.068 (b)  
Multiplier for Flowing Temp. (Table III). . . . . 1.000 (c)  
Multiplier for SP. Gravity (Table IV). . . . . 1.000 (d)  
Ave. Barometer Pressure at Wellhead (Table V). . . . . 23.53  
Multiplier for Barometric Pressure (Table VI). . . . . 0.988 (e)  
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 3965

Witnessed by: \_\_\_\_\_ Tested by: J. J. Jamison  
Company: \_\_\_\_\_ Company THE SUPERIOR OIL COMPANY  
Title: \_\_\_\_\_ Title: District Gas Engineer

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DISTRIBUTION

Figure 1. A schematic diagram of the experimental setup. The subject is seated in a chair and views the target through a video camera. The target is a small object (e.g., a ball) that is suspended in the air. The subject's hand is positioned near the target. The video camera is positioned above the target and the subject's hand. The video camera is connected to a computer, which displays the video feed on a monitor. The subject is instructed to move their hand towards the target. The video camera captures the movement of the hand and the target. The computer processes the video feed and displays the target's position on the monitor. The subject is then instructed to move their hand towards the target's position on the monitor. This process is repeated until the subject has successfully moved their hand towards the target.

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Transporter		
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