

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 Blanco - Mesaverte FORMATION Mesaverte  
COUNTY San Juan DATE WELL TESTED September 4, 1956  
Operator Delhi-Taylor Oil Corporation Lease Theodore Archuleta Well No. 1  
Unit  
1/4 Section SW Letter E Sec. 29 Twp. 30N Rge. 8W  
Casing: 5 1/2 "O.D. Set At 2583-4831 Tubing 2 1/2 "WT. 4.70 Set At 4723  
Pay Zone: From 4756 to 4608 Gas Gravity: Meas. 0.660 Est. 0.660  
Tested Through: Casing X Tubing \_\_\_\_\_  
Test Nipple 2.067 I.D. Type of Gauge Used X (Spring) (Monometer)

## OBSERVED DATA

Shut In Pressure: Casing 1063 psig. Tubing: 1052 psig. S.I. Period 187 Hours  
Time Well Opened: 11:00 A.M. Time Well Gauged: 2:00 P.M.  
Side Static Pressure 724

Volume (Multiplied From Walter Reid's Tables) 14,220 (a)  
Multiplier for 15.054 Pressure Base X 0.978 (b)  
Multiplier for Flowing Temp. (Table III) 1.000 (c)  
Multiplier for SP. Gravity (Table IV) 0.9535 (d)  
Ave. Barometer Pressure at Wellhead (Table V) 12.00  
Multiplier for Barometric Pressure (Table VI) 1.000 (e)  
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 13,244

Witnessed by \_\_\_\_\_ Tested by: J. E. Kruger  
Company: \_\_\_\_\_ Company: Delhi-Taylor Oil Corporation  
Title: \_\_\_\_\_ Title: District Engineer



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