

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 21, 1956  
Operator Bolhi-Taylor Oil Corporation Lease Ben E. Howell Well No. 3  
Unit  
1/4 Section NE Letter H Sec. 30 Twp. 30N Rge. 8W  
Casing: 7 5/8 "O.D. Set At 0-2650 Tubing 2" "WT. 4.70 Set At 2269'  
5 1/2 "O.D. Set At 2587-4000 Tubing 2 1/2" "WT. 6.50 Set At 2592'  
Pay Zone: From 4288 to 4724 Gas Gravity: Meas. \_\_\_\_\_ Est. 0.460  
Tested Through: Casing X Tubing \_\_\_\_\_  
Test Nipple 2.067 I.D. Type of Gauge Used X  
(Spring) (Monometer)

## OBSERVED DATA

Shut In Pressure: Casing 1077 psig Tubing: 1067 psig S.I. Period 145 hours  
Time Well Opened: 10:00 A.M. Time Well Gauged: 1:00 P.M.  
814 Static Pressure 605

Volume (Table I). (From Walter Reid's Tables) 12,300 (a)  
Multiplier for Pipe or Casing (Table II) 1.000 (b)  
Multiplier for Flowing Temp. (Table III) 0.972 (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) = 11.475

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



570 01.00/11

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