

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 South Blanco extension FORMATION Pictured Cliffs  
COUNTY Rio Arriba DATE WELL TESTED 12-3-81  
Operator Jerome P. McHugh Lease Federal Well No. 11  
1/4 Section NW/4 Unit D Letter D Sec. 18 Twp. 24N Rge. 1W  
Casing: 4½" "O.D. Set At 3620 Tubing 1½" "WT. 2.4 Set At 3480  
Pay Zone: From 3481 to 3498 Gas Gravity: Meas.          Est. .62  
Tested Through: Casing          Tubing XX  
Test Nipple 1.995 I.D. Type of Gauge Used XX  
(Spring) (Monometer)

## OBSERVED DATA

Shut In Pressure: Casing 780 psi Tubing: 90 psi S.I. Period 1 yr. approx.  
Time Well Opened: 1:30 p.m. Time Well Gauged: 3:00 p.m.  
Impact Pressure 12" water  
Volume (Table I). . . . . 404 (a)  
Multiplier for Pipe or Casing (Table II). . . . . 0.995 (b)  
Multiplier for Flowing Temp. (Table III). . . . . 1.0117 (c)  
Multiplier for SP. Gravity (Table IV). . . . . 1.0238 (d)  
Ave. Barometer Pressure at Wellhead (Table V). . . . . 11.1  
Multiplier for Barometric Pressure (Table VI). . . . . 0.962 (e)  
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 401

Witnessed by          Tested by: S. Dugan  
Company:          Company: Dugan Production Corp.  
Title:          Title: Geologist

