

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 Ballard P. C. Extension FORMATION Pictured Cliff
COUNTY San Juan DATE WELL TESTED October 1, 1957
Operator Western Natural Gas Company Lease Hannett-Federal Well No. 1
Unit
1/4 Section NE Letter A Sec. 25 Twp. 25-N Rge. 8-W
Casing: 5 1/2 "O.D. Set At 2250 Tubing 1 "WT. Set At 2152
Pay Zone: From 2124 to 2150 Gas Gravity: Meas. 0.660 Est.
Tested Through: Casing X Tubing
Test Nipple 1 I.D. Type of Gauge Used Pitot Tube
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 661 Tubing: 664 S.I. Period 14 days
Time Well Opened: 8:00 AM Time Well Gauged: 11:00 AM
Impact Pressure 2.2" H₂O
Volume (Table I) 174.8 (a)
Multiplier for Pipe or Casing (Table II) 1.068 (b)
Multiplier for Flowing Temp. (Table III) 0.9706 (c)
Multiplier for SP. Gravity (Table IV) 0.9924 (d)
Ave. Barometer Pressure at Wellhead (Table V) 23.53
Multiplier for Barometric Pressure (Table VI) 0.9716 (e)
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 174.8

Witnessed by Stanley J. Stanley Tested by: Wendell B. Cook
Company: Benson-Montin-Greer Company: WESTERN NATURAL GAS COMPANY
Title: Engineer Title: 823 Midland Tower, Midland, Texas
Division Engineer

