

**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 FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED December 5, 1957

Operator Southern Union Gas Co. Lease Nickson Well No. 4
Unit
1/4 Section SW Letter N Sec. 14 Twp. 26N Rge. 8W
Casing: 5 1/2" "O.D. Set At 2430 Tubing 1 "WT. 1.7# Set At 2735
Pay Zone: From 2295 to 2323 Gas Gravity: Meas. _____ Est. .67
Tested Through: Casing _____ Tubing X
Test Nipple 1.939" I.D. Type of Gauge Used Monometer
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 670 1/2 psi Tubing: 669 1/2 psi S.I. Period 66 days
Time Well Opened: 2:04 PM Time Well Gauged: 5:04 PM
Impact Pressure 2.6# in of H2O

Volume (Table I) 190.0 (a)
Multiplier for Pipe or Casing (Table II) 1.100 (b)
Multiplier for Flowing Temp. (Table III) 1.0068 (c)
Multiplier for SP. Gravity (Table IV)9849 (d)
Ave. Barometer Pressure at Wellhead (Table V) 23.53
Multiplier for Barometric Pressure (Table VI)979 (e)
Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 104.4

Witnessed by Gary Gregory Tested by: Thomas E. Fenno
Company: Southern Union Gas Co. Company: Southern Union Gas Co.
Title: Junior Geologist Title: Junior Engineer



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