

3 - H.M.O. & G.
1 - W.R. Johnston
1 - W.G. Cutler
1 - Gerald Hollis
2 - El Paso

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

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 Mesaverde FORMATION Mesaverde

COUNTY Rio Arriba DATE WELL TESTED 8/29/55

Operator PACIFIC NORTHWEST Lease 30-6 Well No. 10-31

Unit
1/4 Section NE Letter B Sec. 31 Twp. 30N Rge. 7W

Casing: 5-1/2 "O.D. Set At 5273
7-5/8 "O.D. Set At 3175 Tubing 2" "WT. Set At 5273

Pay Zone: From 4827 to 5338 Gas Gravity: Meas. Est. .650

Tested Through: Casing X Tubing

Test Nipple 4.026 I.D. Type of Gauge Used X
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 999 Tubing: 999 S. I. Period 6 Days

Time Well Opened: 10:35 A.M. Time Well Gauged: 1:35 P.M.

Impact Pressure: 224 w/ 421# W.P. on Tub.

Volume (Table I) 14316.8

Multiplier for Pipe or Casing (Table II) 1.013

Multiplier for Flowing Temp. (Table III) 48° 1.0117 (c)

Multiplier for SP. Gravity (Table IV) 1.000 (d)

Elev. 6627
Ave. Barometer Pressure at Wellhead (Table V) 11.5

Multiplier for Barometric Pressure (Table VI) .990 (e)

Initial Potential, Mcf/24 Hrs. (a) x (b) x (c) x (d) x (e) = 14526

Witnessed by: D. W. Mitchell

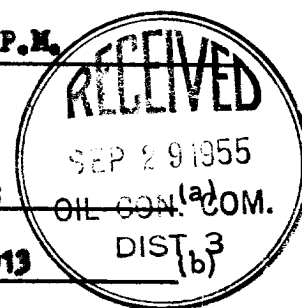
Company: El Paso Natural Gas

Title: Gas Engineer

Tested by: C. R. Wagner

Company: PACIFIC NORTHWEST

Title: Well Head Gas Tester



1. *Chlorophyll *a** and *Chlorophyll *b** were determined by the method of Arar and Collins (1971) using a Shimadzu 1601 UV-Visible Spectrophotometer. The concentration of chlorophyll *a* and chlorophyll *b* was expressed in mg g⁻¹ of dry weight.

[illegible]