

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	Wildcat	FORMATION	Peckured Cliff
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COUNTY Rio Arriba DATE WELL TESTED December 9, 1955

Operator Mike Alvarado Lease Jicarilla Apache Well No. 12

1/4 Section	990'S Unit	Letter	Sec.	Twp.	Rge.
	740'S	N	29	24E	7.

Casing: 5 " O.D. Set At 2460 Tubing 1 " WT. 1.697 Set at 2300

Pay Zone: From 2316 to 2420 Gas Gravity: Meas. _____ Est. _____

Tested Through: Casing 2. Tubing

Test Nipple 2" I.D. Type of Gauge Used 1
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 709 psig Tubing: 695 psig S.I. Period 7 days

Time Well Opened: 11:20 A.M. Time Well Gauged: 2:20 P.M.

Impact Pressure: 6.0" H₂O. Working pressure on tubing 35

Volume (Table I). (a)

Multiplier for Pipe or Casing (Table II) (b)

Multiplier for Flowing Temp. (Table III) (c)

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

Ave. Barometer Pressure at Wellhead (Table V)

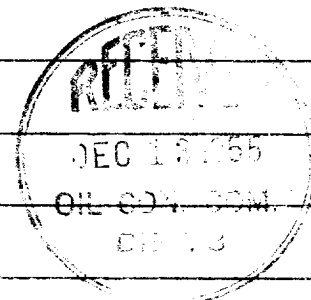
Multiplier for Barometric Pressure (Table VI) (e)

Initial Potential, Mcf/24 hrs. (a) x (b) x (c) x (d) x (e) = 1.065

Witnessed by: _____ Tested by: W. H. Mitchell

Company: _____ Company El Paso Natural Gas Company

Title: _____ Title: Gas Engineer



OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE

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Figure 1. A schematic diagram of the experimental setup. The subject is seated in a chair, viewing a screen displaying a target (a red dot) and a starting point (a green dot). The subject's hand is positioned at the starting point, and the target is located at a distance of 10 cm from the starting point. The subject is instructed to move the hand to the target. The distance between the starting point and the target is labeled as 10 cm.

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[illegible]