

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 Undesignated FORMATION LaVentana
COUNTY Rio Arriba DATE WELL TESTED 2-2-56

OPERATOR Amerada Petroleum Corporation LEASE Jicarilla Apache "A" WELL NO. 3-C (1)
UNIT
1/4 SECTION: SW LETTER N SEC. 23 TWP. 25N RGE. 5W
CASING: 5.5 " O.D. SET AT 7505 TUBING 2.375 " WT. 4.7# SET AT 7172'
PAY ZONE: FROM 3784 TO 3825 GAS GRAVITY: MEAS. 0.749(2) EST. -
TESTED THROUGH: CASING X TUBING _____
TEST NIPPLE 1" adjustable choke I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)
2.067" ID 14ne Pipe

OBSERVED DATA

SHUT IN PRESSURE: CASING 1023 TUBING: La-V. - C - (2) S. I. PERIOD 17 days
TIME WELL OPENED: 12:23 PM TIME WELL GAUGED: 3:25 PM
IMPACT PRESSURE: 22.5" H₂O

VOLUME (Table I)	<u>558.8</u>	(a)
MULTIPLIER FOR PIPE OR CASING (Table II)	<u>1.068</u>	(b)
MULTIPLIER FOR FLOWING TEMP. (Table III) <u>50°F.</u>	<u>1.0098</u>	(c)
MULTIPLIER FOR SP. GRAVITY (Table IV)	<u>0.9325</u>	(d)
AVE. BAROMETER PRESSURE AT WELHEAD (Table V)	<u>11.3 psia</u>	
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI)	<u>0.970</u>	(e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = <u>544</u>		

WITNESSED BY: B. M. Baggins TESTED BY: T.B. Grant, D.W. Mitchell
COMPANY: Amerada Petroleum Corporation COMPANY: El Paso Natural Gas Company
TITLE: Assistant Engineer TITLE: Gas Engineer

- (1) Dual Completion, producing from LaVentana Zone thru tubing.
- (2) Calculated from Composition

