

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 Wildcat FORMATION Pictured Cliff
COUNTY San Juan DATE WELL TESTED 12-5-54

OPERATOR Aztec Oil & Gas Company LEASE Cain WELL NO. 4
1/4 SECTION: SW UNIT LETTER K SEC. 31 TWP. 29-N RGE. 9-W
CASING: 7 " O.D. SET AT 2099' TUBING 1" " WT. -- SET AT 2142'
PAY ZONE: FROM 2099 TO 2159 GAS GRAVITY: MEAS. EST. .650
TESTED THROUGH: CASING X TUBING
TEST NIPPLE 2.067" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Nonometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 681 TUBING: 681 S. I. PERIOD 7 days
TIME WELL OPENED: 2:30 P.M. TIME WELL GAUGED: 5:30 P.M.
IMPACT PRESSURE: 11 psi

VOLUME (Table I)	..	..	..	..	..	..	..	<u>2038</u>	(a)
MULTIPLIER FOR PIPE OR CASING (Table II)	..	..	..	..	..	..	..	<u>1.068</u>	(b)
MULTIPLIER FOR FLOWING TEMP. (Table III)	..	..	..	..	..	..	..	<u>1.000</u>	(c)
MULTIPLIER FOR SP. GRAVITY (Table IV)	..	..	..	..	..	..	..	<u>1.000</u>	(d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V)	..	..	..	..	..	..	..	<u>12.</u>	
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI)	..	..	..	..	..	..	..	<u>1.000</u>	(e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) =								<u>2177</u>	

WITNESSED BY: E. C. Arnold TESTED BY: John J. Abendschan
COMPANY: New Mexico Oil Conservation Comm. COMPANY: Aztec Oil & Gas Company
TITLE: Inspector TITLE: Petroleum Engineer

OIL CONSERVATION COMM. 1912
 AZTEC DISTRICT OFFICE

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