

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-3

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 Pictured Cliffs
COUNTY Rio Arriba DATE WELL TESTED 9-3-55

OPERATOR Amerada Petroleum Corporation LEASE Jicarilla Apache "D" WELL NO. 1
UNIT
1/4 SECTION: SW LETTER L SEC. 35 TWP. 24-N RGE. 5-W
CASING: 5.50 " O.D. SET AT 2446 TUBING 2.375 " WT. 4.7 SET AT 2320
PAY ZONE: FROM 2338 TO 2368 GAS GRAVITY: MEAS. - EST. 0.65
TESTED THROUGH: CASING _____ TUBING X
TEST NIPPLE 2" OWT ~~XXXX~~ TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 703 TUBING: 703 S. I. PERIOD 9 days
TIME WELL OPENED: 9:00 AM TIME WELL GAUGED: 12:00 AM
IMPACT PRESSURE: -

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) = 759 MCF

WITNESSED BY: W. G. Smith
COMPANY: Amerada Petroleum Corporation
TITLE: Foreman

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OFFICE

100-200-3-200

100

$C \times 10^3$	R_p
0.1	0.85
0.2	0.65
0.4	0.45
0.8	0.35

1

1000

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 was expressed in mg g⁻¹ of dry weight.

1. *Phragmites australis* (Cav.) Trin. ex Steud.

100