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NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM O-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 Mesa Verde
COUNTY Rio Arriba DATE WELL TESTED 3-17-54

OPERATOR Phillips Petroleum Co. LEASE Unit 30-5 WELL NO. Mesa 7-29
1/4 SECTION: SW/4 UNIT LETTER SEC. 29 TWP. 30N RGE. 5W
CASING: .7" " O.D. SET AT 5042.67 TUBING 1" EUE WT. 1.84 SET AT 5829.21
PAY ZONE: FROM 5100 TO 5600 GAS GRAVITY: MEAS. EST.
TESTED THROUGH: CASING TUBING I
TEST NEPPLE 2.067 I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 1025 TUBING: 1023 S. I. PERIOD 31 days
TIME WELL OPENED: 11:30 A.M. TIME WELL GAUGED: 2:30 P.M.
IMPACT PRESSURE: 4" Mercury WP on casing 681.
VOLUME (Table I) 869.2 (c)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 42 deg. Temp. 1.0178 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 1.000 (d)
AVE. BAROMETRIC PRESSURE AT WELLHEAD (Table V) 11.5
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) Elev. 6262'979 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 925.0

WITNESSED BY: TESTED BY: W.B. Smith
COMPANY: COMPANY: Phillips Petroleum Co.
TITLE: TITLE: Engineer

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