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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 Alamosa FORMATION Alamosa
COUNTY Alamosa DATE WELL TESTED July 26, 1954
OIL CON. COM. DIST. 3

OPERATOR Phillips Petroleum Co. LEASE Block 20-4 WELL NO. 20-4-36
UNIT
1/4 SECTION: 34 LETTER II SEC. 36 TWP. 23 RGE. 4
CASING: 7" O.D. SET AT 5775' TUBING 2-1/2" WT. 4.65 SET AT 5444'
PAY ZONE: FROM 5125 TO 5470 GAS GRAVITY: MEAS. EST. .650
TESTED THROUGH: CASING TUBING
TEST NIPPLE 2,067 ID I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 2807 TUBING: 2803 S. I. PERIOD 21 days
TIME WELL OPENED: 10:20 a.m. TIME WELL GAUGED: 1:20 p.m.
IMPACT PRESSURE: 231 2-1/2" casing 5775'
VOLUME (Table I) 111.6 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.040 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 90° 1.0070 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 1.002 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 64.73 11.5
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI)989 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 130.1

WITNESSED BY: C. E. Wagner
COMPANY: Phillips Petroleum
TITLE: Well Tester

TESTED BY: C. E. Wagner
COMPANY: Phillips Petroleum
TITLE: Associate Engineer

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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