

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 Cliffs
COUNTY Rio Arriba DATE WELL TESTED 7-8-54

OPERATOR Southern Union Gas LEASE Jicarilla WELL NO. 1-2
1/4 SECTION: SE UNIT LETTER J SEC. 16 TWP. 26N RGE. 4W
CASING: 7" O.D. SET AT 3407 TUBING 2-3/8 " WT. 4.7 SET AT 3423
PAY ZONE: FROM 3416 TO 3437 GAS GRAVITY: MEAS. EST. 0.660
TESTED THROUGH: CASING TUBING —
TEST NIPPLE 3" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

* SHUT IN PRESSURE: CASING 1084 TUBING: 1085 S. I. PERIOD 7 Days
TIME WELL OPENED: 2:35 PM TIME WELL GAUGED: 5:35 PM
IMPACT PRESSURE: 9.7" Mercury
VOLUME (Table I) 3014.1 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.046 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 52° 1.0078 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9924 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.5 psia
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.979 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 3087.04



WITNESSED BY: Nolan Cluff
COMPANY: Southern Union Gas
TITLE: Dispatcher

TESTED BY: Charlie Verquer
COMPANY: Southern Union Gas
TITLE: Dispatcher

* 4384 in casing at end of test