

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 AZTEC FORMATION PICTURED CLIFFS  
COUNTY SAN JUAN DATE WELL TESTED 6-20-55

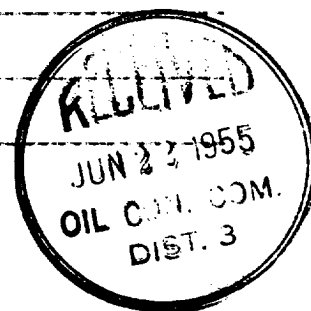
OPERATOR S.U.G. LEASE ZACHRY WELL NO. 6  
UNIT  
1/4 SECTION: N E LETTER A SEC. 10 TWP. 28 N RGE. 10W  
CASING: 5.1/2 " O.D. SET AT 1940 TUBING 1 " WT. 1.7 SET AT 2096  
PAY ZONE: FROM 1935 TO 2000 GAS GRAVITY: MEAS. EST. 0.660  
TESTED THROUGH: CASING X TUBING  
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 595 TUBING: 595 S. I. PERIOD 9 DAYS  
TIME WELL OPENED: 11:10 A.M. TIME WELL GAUGED: 2:10 P.M.  
IMPACT PRESSURE: 23 lbs  
VOLUME (Table I) .. .. . 3131.6 (a)  
MULTIPLIER FOR PIPE OR CASING (Table II) . . . . . 1.068 (b)  
MULTIPLIER FOR FLOWING TEMP. (Table III) . . . 60° .. 1.002 (c)  
MULTIPLIER FOR SP. GRAVITY (Table IV) .. .. . .9924 (d)  
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) .. .. . 12.0  
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) .. .. . 1.0000 (e)  
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 3319.13

WITNESSED BY: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
TITLE: \_\_\_\_\_

TESTED BY: Q.T. McDermott  
COMPANY: S.U. Gas Co.,  
TITLE: \_\_\_\_\_



OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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