

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-3

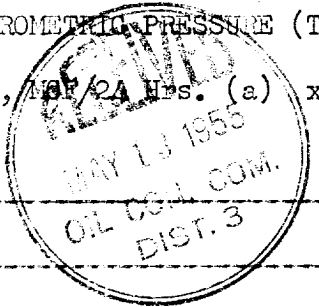
This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL Wildcat FORMATION Pictured Cliffs
COUNTY San Juan DATE WELL TESTED 9-3-54

OPERATOR Southern Union Gas Co. LEASE Newsom WELL NO. 1
UNIT
1/4 SECTION: SE LETTER P SEC. 29 TWP. 26N RGE. 8W
CASING: 5 1/2 " O.D. SET AT 2104 TUBING 1 " WT. 1.68 SET AT 2133
PAY ZONE: FROM 2104 TO 2189 GAS GRAVITY: MEAS. EST. 0.660
TESTED THROUGH: CASING xx TUBING
TEST NIPPLE 2" I.D. TYPE OF GAUGE USED (Spring) (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 635 TUBING: 635 S. I. PERIOD 10 days
TIME WELL OPENED: 12:40 PM TIME WELL GAUGED: 3:40 P.M.
IMPACT PRESSURE: 14.1 Hg
VOLUME (Table I) 1626.0 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 1.068 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) . 55° 1.0048 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV) 0.9924 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.8 psia
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.991 (e)
INITIAL POTENTIAL, 14.1 Hrs. (a) x (b) x (c) x (d) x (e) = 1716.07



WITNESSED BY: _____ TESTED BY: Clarence Harry Jr
COMPANY: _____ COMPANY: S.U. Gas Co.
TITLE: _____ TITLE: _____

OIL & NATURAL GAS COMMISSION
REGULATORY OFFICE

No. 1001- Form 3

DISPOSITION	
NO.	DATE
Operator	
State Fee	1
Proration	
State Land	1
U. S. G. S.	
Transportation	1
File	✓