

**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 repeating 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 Blanco Mesaverte FORMATION Dakota
COUNTY San Juan DATE WELL TESTED 10-6-49
Dakota Mesaverte
Operator Blackwood & Nichols Company Lease Northeast Blanco Unit, Well No. 5T-21
Unit
1/4 Section NW/4 Letter B Sec. 21 Twp. 31N Rge. 7W
Casing: 8 1/2" "O.D. Set At 7615' Tubing 2" "WT. 4.4 Set At 7840'
Pay Zones: From 1750' to 7850' Gas Gravity: None Est.
Tested Through: Casing Tubing
Test Nipple 2.007 I.D. Type of Gauge Used X
(Spring) (Manometer)

OBSERVED DATA

Shut In Pressure: Casing Tubing 2015 S. I. Period 10 Days
Time Well Opened: 12:55 PM Time Well Gauged: 3:55 PM
Impact Pressure: 4 PSI
Volume (Table I) 1235.6 (a)
Multiplier for Pipe or Casing (Table II) 1.000 (b)
Multiplier for Flowing Temp. (Table III) 1.00 (c)
Multiplier for Sp. Gravity (Table IV) .9961 (d)
Ave. Barometer Pressure at Wellhead (Table V) 11.5
Multiplier for Barometric Pressure (Table VI) .994 (e)
Initial Potential, Mcf/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1300.6

Witnessed by:
Company:

Tested by: DeLancey DeLancey Leas
Company BLACKWOOD & NICHOLS COMPANY

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM O-1

This form must be used for reporting all pilot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the Juan Basin as prescribed by Order No. R-133 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedures for Initial Potential (Pilot Tube) Tests.

POOL Blanco Mesquite

FORMATION Dakota

Dakota

COUNTY San Juan

DATE WELL TESTED 10-6-50

Deal-Dakota Mesquite

Operator Blackwood & Nichols Company, Leasor Well No. 1

Unit

1/4 Section NW/NE Letter B

Sec. 21

Twp. 21N

Rge. 2E

Rge. 2E

Casing: 2 1/2"

"O.D. Set At 1955'

Tubing 2"

"WT. 14.3

Set At 1955'

Pay Zone: From 1775

to 1880

Gas Gravity: Mass.

Est.

Tubing 2"

Tubing 2"

I.D. Type of Casing 2"

(Spring)

(Monometer)

OBSERVED DATA

Time Well Opened: 12:55 PM

Time Well Closed: 3:15 PM

Tubing: 2 1/2"

2 1/2 Period

Impact Pressure: 4 PSI

Volume (Table I)

Multiplier for Pipe or Casing (Table II)

Multiplier for Flowing Temp. (Table III)

Multiplier for Sp. Gravity (Table IV)

Ave. Barometer Pressure at Wellhead (Table V)

Multiplier for Barometric Pressure (Table VI)

Initial Potential, Mc/24 Hrs. (a) $\times$ (b) $\times$ (c) $\times$ (d) $\times$ (e) = 1308.4

Witnessed by:

Company Blackwood & Nichols