

NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

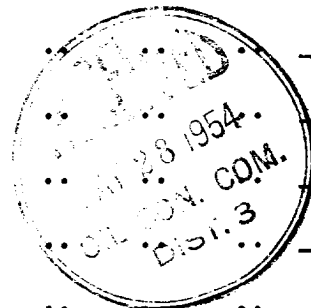
This form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial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

POOL Blanco FORMATION Mogavero
COUNTY San Juan DATE WELL TESTED 5-12-54

OPERATOR Astec Oil & Gas Company LEASE Turner WELL NO. 1
1/4 SECTION: UNIT LETTER 24 SEC. 24 TWP. 31 N RGE. 11 W
CASING: " O.D. SET AT TUBING " WT. SET AT
PAY ZONE: FROM TO GAS GRAVITY: MEAS. EST. 0.690
TESTED THROUGH: CASING TUBING X
TEST HIPPLE 2" I.D. TYPE OF GAUGE USED ☐ (Spring) ☒ (Monometer)

OBSERVED DATA

SHUT IN PRESSURE: CASING 887 TUBING: 887 S. I. PERIOD 6 hours
TIME WELL OPENED: 1:45 P.M. TIME WELL GAUGED: 3:45 P.M.
IMPACT PRESSURE: 13.26" Hg.
VOLUME (Table I) 1583.2 (a)
MULTIPLIER FOR PIPE OR CASING (Table II) 110.6 (b)
MULTIPLIER FOR FLOWING TEMP. (Table III) 1.0196 (c)
MULTIPLIER FOR SP. GRAVITY (Table IV)9705 (d)
AVE. BAROMETER PRESSURE AT WELLHEAD (Table V) 11.8
MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) 0.991 (e)
INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 1623.93



WITNESSED BY: _____
COMPANY: _____
TITLE: _____

TESTED BY: J. J. Abendsthan
COMPANY: Astec Oil & Gas Company
TITLE: Petroleum Engineer

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>2</u>		
DISTRIBUTION		
	NO. FURNISHED	
Operator		
Santa Fe	<u>1</u>	
Protraction Office		
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<input checked="" type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Astec Oil & Gas Company Lease Turner

Address Farmington, N. M. Burt Bldg., Dallas 1, Texas
(Local or Field Office) (Principal Place of Business)

Unit F, Well(s) No. 1, Sec. 24, T. 31N, R. 11W, Pool Blanco

County San Juan Kind of Lease: Fee

If Oil well Location of Tanks

Authorized Transporter Southern Union Gas Company Address of Transporter

Farmington, N. M. Burt Bldg., Dallas 1, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas from this unit are

REASON FOR FILING: (Please check proper box)

NEW WELL ☒ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS:



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20th day of March, 19 53

ASTEC OIL & GAS COMPANY

Approved 3-24, 19 53

OIL CONSERVATION COMMISSION

By Ernest C. Gravelle

Title General Counsel, District #3

By Van Thompson
Title Manager Exploration Dept.

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>4</u>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	✓