

Initial
Deliverability Test

NEW MEXICO OIL CONSERVATION COMMISSION
GAS WELL TEST DATA SHEET — SAN JUAN BASIN

FORM C-122-A
(EL PASO - 2-1-61)

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, CHACRA, FARMINGTON
& ALL DAKOTA EXCEPT BARKER DOME STORAGE AREA & UTE DOME.)

Pool El Paso Formation Mesa Verde County Rio Arriba

Well Name San Juan Unit 28-6 No. 7 70-905

Unit A S 29 T 28 R 6 Pay Zone 4772 To 5486 Flow String Tubing

Casing O D 7.0 Wt 80.0 Set at 4771 Tubing O D 2.375 Wt 4.7 L 5363 Top Perf.

Operator EL PASO NATURAL GAS COMPANY Purchasing Pipeline EL PASO NATURAL GAS COMPANY

Date Flow Press. Meas. _____ Period of test flow _____ SIP Measured _____
From 10-5-62 To 10-13-62 9-29-62

Deadweight Flowing Pressure, psia _____ Flowing Pressure psia _____
Casing _____ (a) Tubing _____ (b) Meter _____ (c) Chart _____ (d)

Deadweight Shut-in Pressures, psia _____ Meter Error _____ Friction Loss _____
Casing 937 (j) Tubing 794 (k) _____ (e) _____ (f)

7 Day Avg. Flowing Pres., psia _____
Chart 469 (g) Corrected 469 (h) P_t 469 (i) Gravity .683

FRACTION MOLECULES

G. L. = _____ $1-e^{-s}$ = _____ $(F_c Q)^2$ = _____

$(1-e^{-s})(F_c Q)^2 = R^2 =$ _____ $P_i^2 =$ _____ $P_w^2 =$ Use P_c^2

$Q = \frac{76}{(\text{integrated})} \times \left[\sqrt{\frac{(c)}{(d)}} = \frac{(c)}{(d)} = \frac{(c)}{(d)} \right] = \frac{76}{(d)}$

$D = Q \frac{76}{\left(\frac{(P_c^2 - P_d^2)}{(P_c^2 - P_w^2)} = \frac{1.1519}{1.1119} \right)^N} = \frac{1.1119}{1.1519} = \frac{85}{1.1519}$

An intermitter was installed. Turned back on production 8-28-62.

SUMMARY

$P_c =$ 794 psia

$Q =$ 76 MCF/D

$P_w =$ 469 psia

$P_d =$ 397 psia

$D =$ 85 MCF/D

Company

EL PASO NATURAL GAS COMPANY

By

H. L. Kendrick
Sr. Gas Engineer

Title

Witnessed By

Company

RECEIVED
OCT 31 1962
OIL CON. COM.
DIST. 3



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

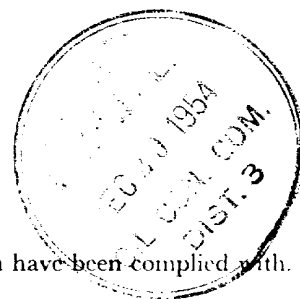
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease San Juan 28-6 Unit
Address Box 997, Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)
Unit A, Well(s) No. 7, Sec. 29, T. 28N, R. 6W, Pool Blanco
County Rio Arriba Kind of Lease: Federal
If Oil well Location of Tanks None
Authorized Transporter El Paso Natural Gas Company Address of Transporter
Farmington, New Mexico El Paso, 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 ~~Mexco Products Inc.~~ EPNG

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☒
CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS: This well was originally drilled by Pubco Dev. Inc. El Paso Natural Gas Company is taking over the operation of the well with name changed as designated above.



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

Executed this the 17 day of December 19 54

FEB 2 1955
Approved _____, 19____

OIL CONSERVATION COMMISSION
By Original Signed Emory C. Arnold
Title Oil and Gas Inspector Dist. #3.

El Paso Natural Gas Company
By [Signature]
Title Petroleum Engineer

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		
DISTRICT OFFICE		
No. Copies	Produced	5
DISTRICT		
Operator		
Sanitary		
Production		
Selling		
Oil & Gas		
Transporter	EP	1
File		1
		✓