

OPEN FLOW TEST DATA

DUAL COMPLETION

DATE June 24, 1958

El Paso Natural Gas	Cuccia State No. 3 (P)
890S, 1090W; 32-27-8	San Juan New Mexico
Pictured Cliffs	Ballard
Casing Diameter 7-5/8	Casing Set At Feet 2343
Perforations 2163	Perforations Set At Feet 2214
Sand Water Frac	Shut-in 6/5/58
	Flow Through Tubing

.75	12.365	5-1/2" liner 2297 - 4633
657 (PC)	669	19
187	199	657 (PC)
68	.85	191
		1.018
		.65

Initial SIPT (MV) = 1100 psig
Final SIPT (MV) = 1102 psig

2" at 4540
Packer at 2368

CHOKED VOLUME = Q x P₁ x E₁ x F_g x F_{pv}

$$12.365 \times 199 \times .9924 \times .9608 \times 1.018$$

2388

MCF/D

$$Q = \left(\frac{P_1 - P_2}{P_1} \right)^n$$

$$Q = \left(\frac{447561}{406352} \right)^n$$

$$(1.1014)^{.85} \times 2388 = 1.0856 \times 2388$$

2592

MCF/D

M. W. Rischard

Fred Cook (N.M.O.C.C.)



L. D. Galloway

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease Cuccia State

Well No. 3 (PM) Unit Letter M S 32 T 27N R 8W Pool Ballard P.C.

County San Juan Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit S T R

Authorized Transporter of Oil or Condensate El Paso Natural Gas Products Company

Address _____

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well _____ (☒)

Change in Transporter of (Check One): Oil (☐) Dry Gas (☐) C'head (☐) Condensate (☐)

Change in Ownership _____ (☐) Other _____ (☐)

Remarks: _____ (Give explanation below)

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

Executed this the 2 day of JULY 19 58

By Original Signed D. C. Johnston

Approved July 30 19 58

Title Petroleum Engineer

OIL CONSERVATION COMMISSION

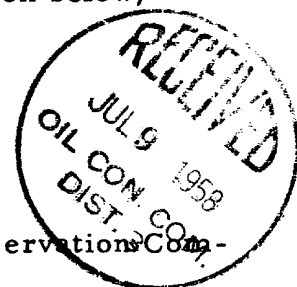
Company El Paso Natural Gas Company

By Original Signed Emery G. Arnold

Address Box 997

Title Supervisor Dist. # 3

Farmington, New Mexico



OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE

No. Copies Received 6

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