

OPEN FLOW TEST DATA

DATE April 27, 1959

Operator	El Paso Natural Gas Products Co.	Lease	Frontier No. 2-B (D)
Well No.	790N, 790W, Sec. 9-27-11	County	SAN JUAN
State	Dakota	State	NEW MEXICO
Well Depth	7"	Well Type	Undesignated
Well Depth	6719	Well Depth	2"
Well Depth	6506	Well Depth	6719
Well Depth	6550	Well Depth	6446
Well Depth	Sand Oil Frac.	Well Depth	Shut In: 4/7/59
Well Depth		Well Depth	X

0.75	12.365	Packer 6441
1150	Gal. 1162	2032 (Dak.) 2044
410	422	Calculated 901
63°	.75	1.045 .669

Initial SIPT (Gal) 443 psig
Final SIPT (Gal) 1156 psig

CHOKED FLOW: $Q = \frac{1}{2} \times R \times E \times F \times P$

$$12.365 \times (422) \times .9971 \times .9498 \times 1.045 = 5164 \text{ MCF/D}$$

4177936
3366135

$$1.2411^{.75} (5164) = 1.1759 \times 5164$$

6072

MCF/D

M. W. Rischard

Joe Kreger



Lewis D. Galloway
L. D. Galloway

OIL CONSERVATION COMMISSION**AZTEC DISTRICT OFFICE**

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