



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

1000 RIO BRAZOS ROAD - AZTEC

87410

GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER
ALEX ARMJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

November 3, 1969

Mr. Carl Matthews
El Paso Natural Gas Co.
P. O. Box 990
Farmington, New Mexico

Re: El Paso Natural Gas Co.
San Juan 28-5 Unit #42 (MD)
K-31-28N-5W

Dear Mr. Matthews:

The attached annual packer-leakage test report for the subject well indicates communication between the producing zones.

You are hereby directed to take immediate action on this well to separate the producing zones in accordance with the multiple completion order which authorized this dual completion.

Yours very truly,

A. R. Kendrick
Engineer, District #3

ARK:mc

Attachment

cc: Oil Conservation Commission
Santa Fe, New Mexico

United States Geological Survey
Durango, Colorado

NEW MEXICO OIL CONSERVATION COMMISSION
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator El Paso Natural Gas				Well Name and Number San Juan 28-5 Unit No. 42 (MD)			
Location of Well Unit K Sec. 31 Twp. 28 Rge. 5			TYPE OF TEST →	Annual - (Give Year) 1969	Initial - (Give Date)	☐ NEW ☐ OWWO ☐ CASING ☒ TUBING	
UPPER COMPLETION	Reservoir or Pool Mesa Verde	☒ GAS ☐ OIL	☒ FLOWING ☐ ARTIFICIAL LIFT	Production String ☐ CASING ☒ TUBING			
LOWER COMPLETION	Reservoir or Pool Dakota	☒ GAS ☐ OIL	☒ FLOWING ☐ ARTIFICIAL LIFT	Production String ☐ CASING ☒ TUBING			

DATE	UPPER ZONE					LOWER ZONE		
	SHUT-IN		FLOW			SHUT-IN	FLOW	FLOW RATE
	CASING	TUBING	CASING	TUBING	FLOW RATE	TUBING	TUBING	
6/15				411	X		424	X
6/17	629	626				617		
6/18	639	631				640		
6/19	639	635					675	132
6/20	636	633					635	X
6/23	664	655				672		
6/24			602	563		634		
6/25			586	549	1069	622		

The results of this test indicate (~~No Packer Leakage~~) (Packer Leakage) in this well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

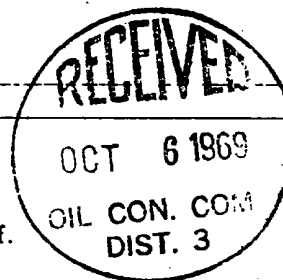
APPROVED _____, 19____
NEW MEXICO OIL CONSERVATION COMMISSION

BY _____

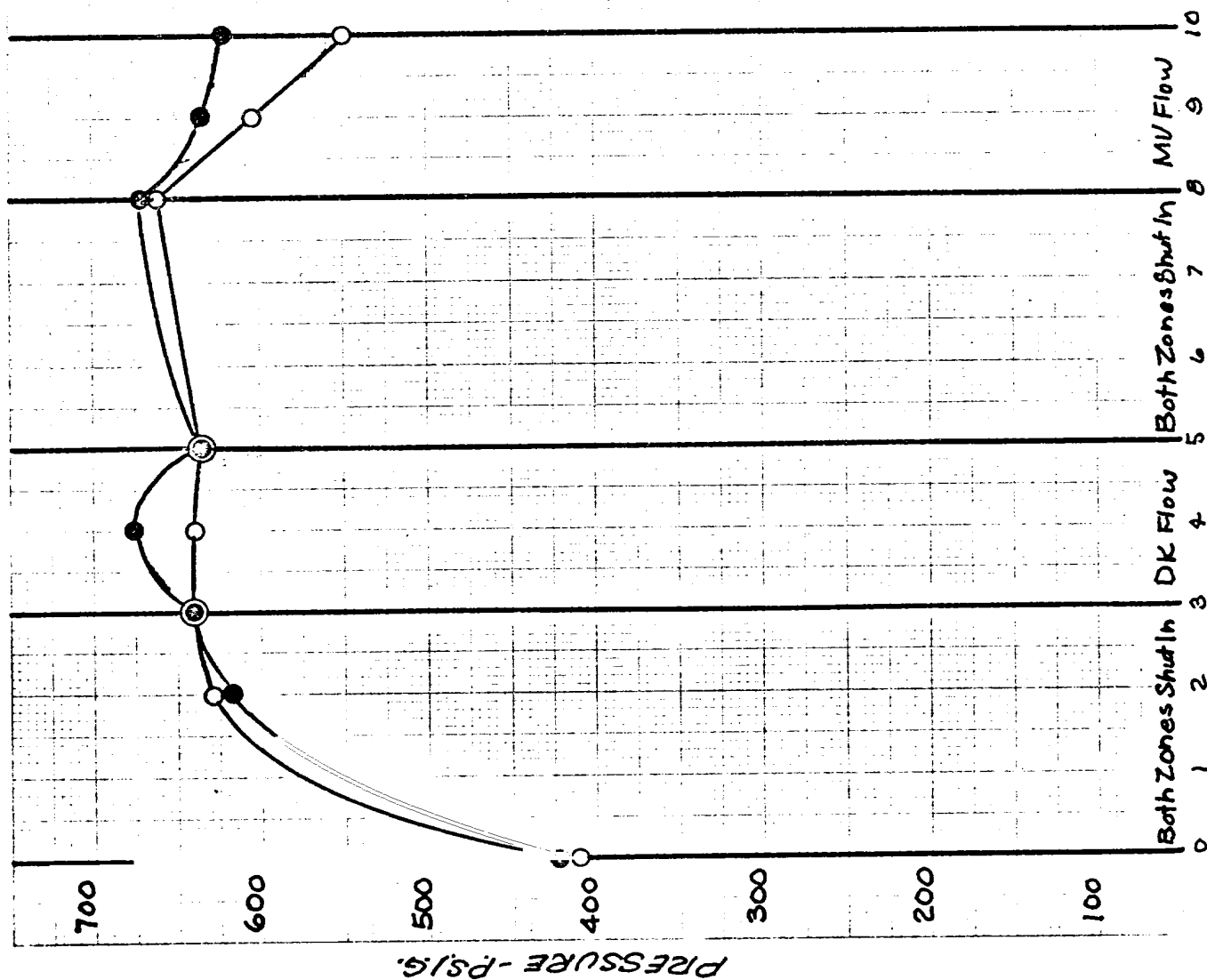
OPERATOR **EL PASO NATURAL GAS COMPANY**

BY R. E. Stauffer
R. E. Stauffer
Well Test Engineer

TITLE _____
DATE **September 22, 1969**



EPNG
Annual Packer Leakage Test
1969
San Juan 28-5 Unit No 42(MD)
Unit K Sec 31 T 28 N R 5 W
Rio Arriba Co. New Mexico



○ MV Zone
● DK Zone

NEW MEXICO OIL CONSERVATION COMMISSION
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator El Paso Natural Gas			Well Name and Number San Juan 28-5 Unit No. 42 (MD)		
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LOWER COMPLETION	Reservoir or Pool Dakota	☒ GAS ☐ OIL	☒ FLOWING ☐ ARTIFICIAL LIFT	Production String ☐ CASING ☒ TUBING	

DATE	UPPER ZONE					LOWER ZONE		
	SHUT-IN		FLOW		FLOW RATE	SHUT-IN	FLOW	FLOW RATE
	CASING	TUBING	CASING	TUBING		TUBING	TUBING	
8/25	.		530	443			449	
8/26	566	558				567		
8/27	581	569				581		
8/28	578	572					490	1300
8/29	615	601				672		
8/30	624	613				658		
8/31			559	522	754	629		

The results of this test indicate ~~(No Packer Leakage)~~ (Packer Leakage) in this well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

APPROVED _____, 19____
NEW MEXICO OIL CONSERVATION COMMISSION

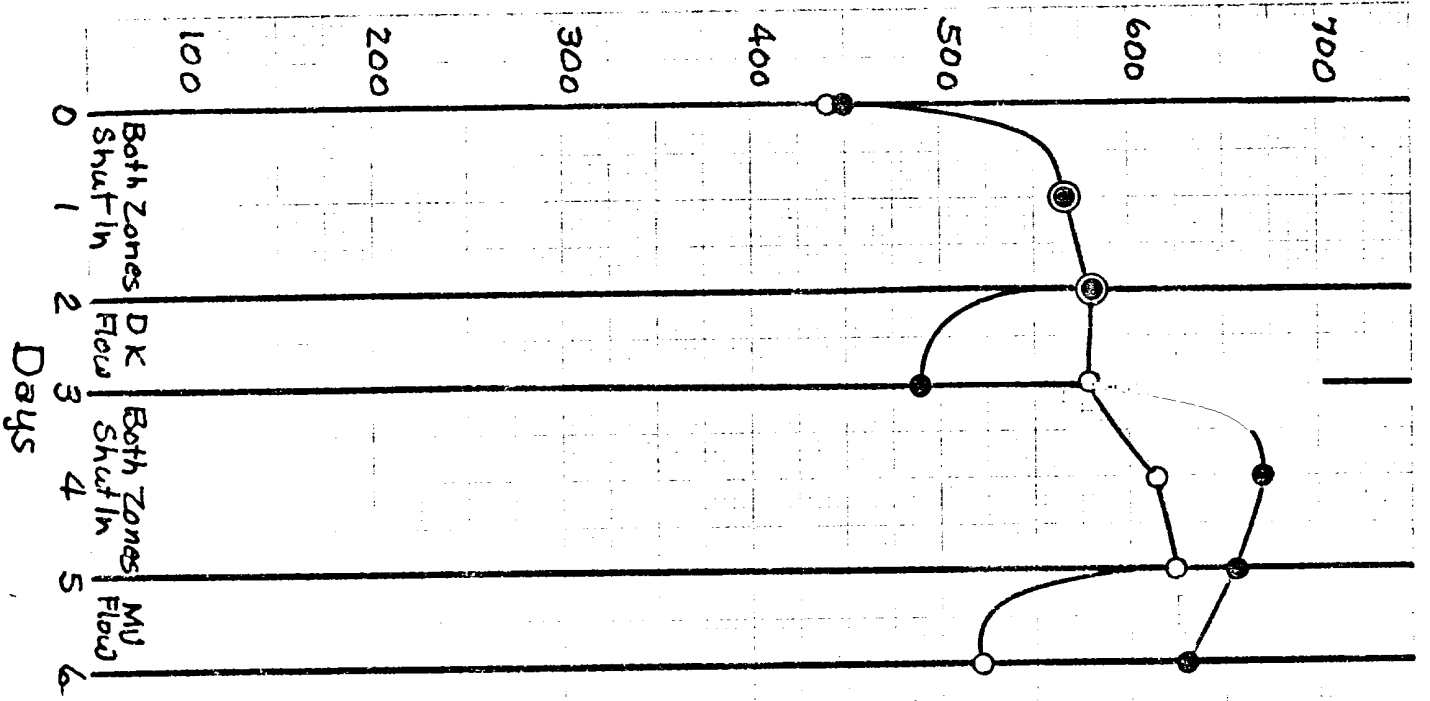
BY _____

OPERATOR **EL PASO NATURAL GAS COMPANY**

BY *R. E. Stauffer*
R. E. Stauffer
TITLE **Well Test Engineer**

DATE **September 22, 1969**

PRESSURE - P.S.I.G.



Both Zones Shut In
DK Flow
Both Zones Shut In
MU Flow

Days

○ MU Zone
● DK Zone

EPNG
Annual Packer Leakage Test
1969
San Juan 28-5 Unit No 42 (MD)
Unit K Sec. 31 T28N R5W
Rio Arriba Co. New Mexico