P. O. Box 965 Farmington, New Mexico

July 31, 1956

El Pape Natural Gas Company Non 997 Farudagton, New Mexico

理: Santa Pe 079052

Gentlemen:

Receipt is seknowledged of your "Notice of Intention to Drill" dated July 30, 1956 equating your well No. 61 Minesa Notic in SW2 see. 17, T. 27 No., Ro 6 No., No. M. P. Mo, No. Arrive County, New Mexico, Mianco peol.

Your proposed work is hereby approved subject to compliance with the provisions of the "Mil and Gos Operating Regulations" seviced May 25, 1942, a copy of which will be ment to you on request, and subject to the following conditions:

- Drilling operations so authorized are subject to the attached short for general committions of approval.
- 2. Furnish copies of all legs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath District Engineer

Printer this.

All 13 1956 COM.

AUG 13 1956
ON CON. COM.

COPY TO Q.C.C.

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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

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OIL CONSERVATION COMMISSION

WELL LOCATION AND/OR GAS PRORATION PLAT

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Farmington, New Mexico

OPEN FLOW TEST DATA

DATE September 18, 1956

Operator .	Lease	W ==		
El Paso Natural Gas Company	Rincon Unit	# 81		
1360'S, 1948'W, Sec. 17-27-6	Rio Arriba	State New Mexico		
Firmation Mesa Verde	Poct Blanco			
Casing: Diameter Set At. Feet 5340	Tubing: Diameter	Set At: Feet 5251		
Pay Zone: From To 4570 5196	Tota! Depth: 5345			
Stimu from Method Sand Water Frac	Flow Through Casing	Flow Through Tubing		

Chake Saze, Inches	Chake Constant	: C			
.750	14.16	05			
Shurry Pressure, Casumo, 110 7	PSIG 12 - FSIA	Days Shut-In	Shot-In Pressure, Tubing 1061	PSIG	- 12 - PSIA 1073
	9516 12 ≈ PSIA 24	7	Working Pressure: Pw 7 坤	PSIG	12 = PSIA 756
Temperature: T	• 75		Fov (From Tables) 1.023		.684

CHOKE VOLUME : Q - C x 2, x F, x Fg x For

Q = 14.1605 x 247 x .9831 x .9393 x 1.023 3304	MCF/D
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100x 23479 - 644



A = £	5217	MCET
Anf	/	*A(<u>F</u> - I

K. C. McBride

L. D. Galloway

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Operator Santa Fo	Avenue a
Stone Long Office U. S. G. S. Transporter	
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