

REC. MIDLAND SEP 21 1978

GAS COMPANY OF NEW MEXICO

209 South Halagueno

Carlsbad, New Mexico 88220

GAS CHROMATOGRAPHIC ANALYSIS

ANALYSIS NO. CYLINDER NO. DATE 8-23-78

Sample Taken From (Be Specific) Grace Petroleum Corp
New Mexico Fed # 2

Station No.

CHROMATOGRAPHIC ANALYSIS DATA

Components	Chart Reading		Chromatograph Factors	Mole %	Calculations @ 14.73 psia, 60° F., Dry
C ₁ Methane				89.40	
C ₂ Ethane	29.0	X	.20	= 5.80	
CO ₂ Carbon Dioxide	18.0	X	.04	= 1.72	
N ₂ Nitrogen	9.0	X	.08	= 1.72	Calculated S. G. 634
C ₄ N-Butane	23.0	X	.02	= 1.46	
C ₄ Isobutane	33.0	X	.01	= 1.33	Calculated B. T. U. 1108
C ₃ Propane	41.0	X	.05	= 2.05	
C ₅₊ Penates	26.0	X	.02	= 1.52	
TOTAL				100	

Remarks:

Tested by: Charles Caban

RECEIVED

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U.S. DEPARTMENT OF COMMERCE
WASHINGTON, D.C.