



Santa Fe District Laboratory

CHROMATOGRAPHIC ANALYSIS

DATE OF RUN 5-1-61	ANALYSIS NUMBER 10-750
SAMPLE FROM Delhi Taylor	DATE SECURED 5-29-61
SAMPLE MARKED Florence X5 Blanco Mesa Verde Tubing	SECURED BY

COMPONENT	MOL %	GALLONS PER M	LIQUID VOLUME %	PHYSICAL CHARACTERISTICS
Carbon Dioxide	0.79			Pressure: 14.7 p.s.i.
Hydrogen Sulfide				Temperature: 60° F.
Nitrogen	0.18			HEATING VALUE
Methane	86.18			(B. T. U. per cubic foot)
Ethane	8.11			NA Basis)
Propane	2.80	.783		1161 % Composition
I-Butane	0.46	.155		Calorimeter _____
N-Butane	0.69	.224		SULPHUR CONTENT
I-Pentane	0.27	.099		(Grains per 100 cubic feet)
N-Pentane	0.20	.072		Hydrogen Sulfide _____
Hexane +	0.12 100.00	.111 1.44		Mercaptans _____
				Other _____
				SPECIFIC GRAVITY
				.645 % Composition
				Gravity Balance _____

RUN BY

E. T. Walling

CALCULATED BY

E. T. Walling

REMARKS:

cc: Mr. T. A. Wilson**Mr. Owen Macmillan****Mr. Bob Corlies****Mr. Bill Richardson****Mr. J. D. Ferrari**