



Santa Fe District Laboratory

CHROMATOGRAPHIC ANALYSIS

DATE OF RUN 5-2-61	ANALYSIS NUMBER MS-729
SAMPLE FROM Baldi Taylor	DATE SECURED 5-22-61
SAMPLE MARKED Florencia 35 Blanco Mesa Verde Casing	SECURED BY

COMPONENT	MOL %	GALLONS PER M	LIQUID VOLUME %	PHYSICAL CHARACTERISTICS
Carbon Dioxide	0.83			Pressure: 14.7 p.s.i.
Hydrogen Sulfide				Temperature: 60° F.
Nitrogen	0.18			HEATING VALUE
Methane	85.43			(B. T. U. per cubic foot)
Ethane	7.54			77 et Basis)
Propane	2.81	.705		1186 % Composition
I-Butane	0.47	.154		Calorimeter _____
N-Butane	0.80	.260		SULPHUR CONTENT
I-Pentane	0.37	.135		(Grains per 100 cubic feet)
N-Pentane	0.34	.123		Hydrogen Sulfide _____
Hexane +	0.43 100.00	.140 1.000		Mercaptans _____
				Other _____
				SPECIFIC GRAVITY
				.682 % Composition
				Gravity Balance _____

RUN BY **E. T. Walling**CALCULATED BY **E. T. Walling**

REMARKS: cc: **Mr. T. A. Wilson**
Mr. Bob Carliss
Mr. Bill Richardson
Mr. J. B. Ferrari

Mr. Owen Maceltime