

CHROMATOGRAPH CALCULATIONS

Form 15-171 (Rev. 12-62)

Analysis No.

41357

Sample From

Hagstrom # 1

Owner

Beard Oil Co.

State

N.M.

County

Eddy

Location or Field

Wildcat

Formation

Atoka

Depth

From

To

Date Secured

3-29-78

Secured By

Wright

Department

Date Run

3-30-78

Run By

Matoub

Checked By

Source Press.

Bomb Press.

Source Temp.

Atmos. Temp.

SULPHUR - GRS.
PER 100 cu. Ft.

Hydrogen Sulphide

.14

Mercaptan

0

Total

.14

Sweet

COMPONENT	AREA	FACTOR	CORRECTED AREA	MOLE %	GPM	BTU	Sp. Gr.
Helium HE_2							
Hydrogen Sulphide H_2S							
Carbon Dioxide CO_2				.69			
Nitrogen N_2				1.77			
Methane C_1				92.09			
Ethane C_2				3.71			
Propane C_3				1.11			
Iso Butane IC_4				.23			
Normal Butane C_4				.24			
Iso Pentane IC_5				.11			
Normal Pentane C_5				.05			
Hexane C_6							
Heptane C_7				100.00		1,047.51	.606
TOTAL							

Remarks: 8-17-24

Meter No.