

CHROMATOGRAPH CALCULATIONS

Form 15-171 (Rev. 12-62)

Analysis No.

43420

Sample From

MESA PETROLEUM COMPANY - RIO STATE # 1

Owner

State

County

NEW MEXICO

EDDY

Location or Field

Formation

Depth

From

To

MORROW

Date Secured

5/24/79

Secured By

SWARTZ

Department

Date Run

5/25/79

Run By

WITHERSPOON

Checked By

Source Press.

Bomb Press.

Source Temp.

Atmos. Temp.

SULPHUR - GRS.
PER 100 cu. Ft.

Hydrogen Sulphide

0

Mercaptan

0

Total

0

Sweet

COMPONENT	AREA	FACTOR	CORRECTED AREA	MOLE %	GPM	BTU	Sp. Gr.
Helium	HE ₂						
Hydrogen Sulphide	H ₂ S						
Carbon Dioxide	CO ₂			.53			
Nitrogen	N ₂			.39			
Methane	C ₁			93.58			
Ethane	C ₂			4.26			
Propane	C ₃			.89			
Iso Butane	IC ₄			.12			
Normal Butane	C ₄			.15			
Iso Pentane	IC ₅			.05			
Normal Pentane	C ₅			.03			
Hexane	C ₆						
Heptane	C ₇						
TOTAL				100.00		1057.05	.595

Meter No.

Remarks: