

Analysis No. *4414*

Sample From: *Benew. Sed. Cor. #2*

Owner: *Mesa Pet Co.*

State: *N.M.*

County: *Eddy*

Location of Field: *White City, Penn*

Formation: *Utoka*

Depth: *From*

To

Date Secured: *12-17*

Secured By: *Martin*

Department

Date Run: *12-18*

Run By: *Variable*

Checked By

Source Press.

Bomb Press.

Source Temp.

Atmos. Temp.

SULPHUR - GRS.
PER 100 cu. Ft.

Hydrogen Sulphide

Mercaptan

Total

Sweet

COMPONENT	AREA	FACTOR	CORRECTED AREA	MOLE %	GPM	BTU	Sp. Gr.
Helium	REF						
Hydrogen Sulphide	H ₂ S						
Carbon Dioxide	CO ₂	1.6926	1495	0.25	0.26		0.004
Nitrogen	N ₂	4.7420	1621	0.77	0.78		0.008
Methane	C ₁	446.7787	1973	88.15	89.34	904.12	0.495
Ethane	C ₂	52.2383	1309	6.84	6.93	122.87	0.072
Propane	C ₃	15.2773	1051	1.61	1.63	41.12	0.025
Iso Butane	IC ₄	3.0603	0952	0.29	0.29	9.46	0.006
Normal Butane	C ₄	4.3230	0941	0.41	0.42	13.73	0.008
Iso Pentane	IC ₅	1.4956	0946	0.14	0.14	5.61	0.003
Normal Pentane	C ₅	1.2169	0963	0.12	0.12	4.82	0.003
Hexane	C ₆	0.9175		0.07	0.07	3.34	0.002
Heptane	C ₇	0.2352		0.02	0.02	1.15	0.001
TOTAL			98.67	100.00	0.808	1106.25	0.627

Meter No.

Remarks:

*Hit
RED
12
No Eng. Test Sec
SWC
LB
HSD
CSD
JSD
JSD
JSD*

*Sec 4
Twp 25
Rgc 26
Footage - Unit 6*