

Analysis No.
44292

Sample From EDDY " A V " STATE WELL # 1				
Owner GULF OIL CORP.			State N.M.	County EDDY
Location or Field WINCHESTER		Formation MORROW	Depth	From To
Date Secured 11-21-79	Secured By RDS		Department	
Date Run 11-23-79	Run By HICKS		Checked By	
Source Press.	Bomb Press.	Source Temp.		Atmos. Temp.

SULPHUR - GRS. PER 100 cu. Ft.	Hydrogen Sulphide .06	Mercaptan .04	Total .10	Sweet
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COMPONENT	AREA	FACTOR	CORRECTED AREA	MOLE %	GPM	BTU	Sp. Gr.
Helium	HE ₂						
Hydrogen Sulphide	H ₂ S						
Carbon Dioxide	CO ₂	46410	1495	.69	.66		.0105
Nitrogen	N ₂	16277	1621	.26	.25		.0024
Methane	C ₁	4959702	1973	97.85	93.51	946.32	.5180
Ethane	C ₂	305855	1309	4.00	3.82	67.73	.0397
Propane	C ₃	106556	1051	1.12	1.07	.294	.0163
Iso Butane	IC ₄	19144	0952	.18	.17	.056	.0034
Normal Butane	C ₄	27498	0941	.26	.25	.079	.0050
Iso Pentane	IC ₅	11511	0946	.11	.10	.037	.0025
Normal Pentane	C ₅	8206	0963	.08	.08	.029	.0020
Hexane	C ₆			.07	.07	.029	.0021
Heptane	C ₇			.02	.02	.010	.0007
TOTAL			104.64	100.00	.534	1066.52	.603

Meter No.

Remarks: