



UNICHEM
INTERNATIONAL

Home Office 707 N. Leech, P. O. Box 1499 / Hobbs, NM 88240 / Ph. 505/393-7751, TWX 910/986-0010

No. 8002
Run No. _____
Date of Run 10-31-78
Date Secured 10-28-78

CERTIFICATE OF ANALYSIS

A Sample of Gulf Oil - Eddy GR State Com #1
Secured from Davis Services
At Box 2033 Secured by _____
Hobbs, NM 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	1.520		
Air			
Nitrogen	16.771		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	75.599		
Ethane	2.953		.788
Propane	1.083		.298
Butanes			
Iso-Butane	.261		.085
N-Butane	.633		.199
Pentanes			
Iso-Pentane	.348		.127
N-Pentane	.379		.137
Hexanes	.234		.096
Heptanes	.219		.093
Octanes			
TOTAL	100.000		1.823

Calc. Sp. Gr. 0.7011
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 20.34

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .298
Butanes Calc. G.P.M. .284
Pentanes Plus. G.P.M. .453
Ethane Calc. G.P.M. .788
_____ RVP Gasoline G.P.M. _____

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 926
Wet Basis 910

Sulfur Analysis by Titration
Gr./100 Cu. Ft. _____
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Run by Deane Simpson Checked by _____ Approved by Deane Simpson

Additional Data and Remarks