



UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 6081
Run No. _____
Date of Run 5-26-77
Date Secured _____

CERTIFICATE OF ANALYSIS

A Sample of Gulf Oil - Franklin Fed #2
Secured from Testers Incorporated
At Box 2099 Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	1.108		
Air			
Nitrogen	1.805		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	95.227		
Ethane	1.489		.397
Propane	.283		.078
Butanes			
iso-Butane	.029		.009
n-Butane	.029		.009
Pentanes			
iso-Pentane	.010		.003
n-Pentane	.011		.004
Hexanes	Plus .009		.001
Heptanes			
TOTAL	100.000		.501

Calc. Sp. Gr. 0.5830
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 16.89

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .078
Butanes Calc. G.P.M. .018
Pentanes Plus. G.P.M. .008
Ethane Calc. G.P.M. .397
_____ RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 997
Wet Basis 980
Sulfur Analysis by Titration
Gr./100 Cu. Ft. _____
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Analyzed by Deane Simpson Checked by _____ Approved by Deane Simpson

Additional Data and Remarks