



UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 6019

Run No.

Date of Run 5-06-77

Date Secured 5-06-77

CERTIFICATE OF ANALYSIS

Sample of Gulf Oil Company F. J. Carr #9
cured from Testers Incorporated
Box 2099
Hobbs, New Mexico 88240
Secured by
Time Date
Sampling conditions Press
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.113		
Hydrogen	2.189		
Oxygen			
Hydrogen sulfide			
Propane	82.491		
Isobutane	8.338	2.224	
Normal butane	4.233	1.166	
Pentanes	.454	.148	
Hexanes	1.248	.392	
Heptanes	.330	.120	
Octanes	.328	.119	
Nonanes	.176	.072	
Tenanes	.100	.043	
TOTAL	100.000	4.284	

Calc. Sp. Gr. 0.6897
Calc. A.P.I.
Calc. Vapor Press. PSIA
Sp. Gr.
Mol. Wt. 20.00

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. 1.166
Butanes Calc. G.P.M. .540
Pentanes Plus. G.P.M. .354
Ethane Calc. G.P.M. 2.224
RVP Gasoline G.P.M.

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1182
Wet Basis 1161

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

by Deane Simpson Checked by Approved by Deane Simpson

Additional Data and Remarks

510dh