



UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 4955
Run No. _____
Date of Run 5-14-76
Date Secured _____

CERTIFICATE OF ANALYSIS

Sample of Gulf Oil Corporation - Eddy FV State Com #1
Secured from Jarrel Services
Box 1654 Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.688		
Air			
Hydrogen	.289		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Acetone	92.472		
Propane	4.194	1.119	
Isobutane	1.265	.348	
Normal Butane	.185	.060	
Isobutane	.254	.080	
Pentanes			
Normal Pentane	.093	.034	
Isopentane	.065	.023	
Hexanes	.389	.160	
Heptanes Plus	.106	.045	
TOTAL	100.000	1.869	

Calc. Sp. Gr. — 0.6160
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. 17.87

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .348
Butanes Calc. G.P.M. .140
Pentanes Plus. G.P.M. .262
Ethane Calc. G.P.M. 1.119
RVP Gasoline G.P.M. _____
B.T.U. Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1085
Wet Basis 1066
Sulfur Analysis by Titration
Gr. 100 Cu. Ft.
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Analyzed by Sylvia Bryant Checked by _____ Approved by [Signature]

Additional Data and Remarks