



UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 7757

Run No. _____

Date of Run 8-24-78

Date Secured 8-22-78

CERTIFICATE OF ANALYSIS

A Sample of Adobe Oil Company State 16#1
Secured from Jarrell Services
At Box 1654 Secured by _____
Hobbs, New Mexico 82480 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	5.185		
Air			
Nitrogen	2.909		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	78.906		
Ethane	8.200		2.187
Propane	2.579		.710
Butanes			
Iso Butane	.308		.101
N-Butane	.491		.154
Pentanes			
iso-Pentane	.347		.127
N-Pentane	.344		.124
Hexanes	.448		.184
Heptanes	.283		.120
TOTAL	100.000		3.707

Calc. Sp. Gr. 0.7238
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 21.01

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .710
Butanes Calc. G.P.M. .255
Pentanes Plus. G.P.M. .555
Ethane Calc. G.P.M. 2.187
____ RVP Gasoline G.P.M. _____

B.T.U./Cu. Ft. @ 14.695 P.S.I.A.
Dry Basis 1101
Wet Basis 1032

Sulfur Analysis by filtration
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

825dh