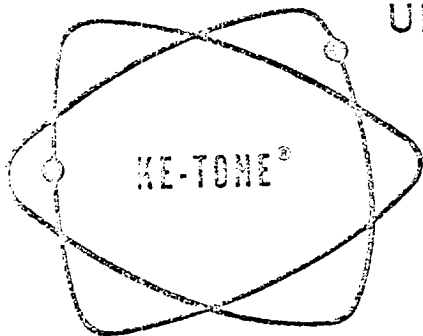




UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE 393-7751

HOBBS, NEW MEXICO 88240

No. 3166

Run No. _____

Date of Run 7-30-74Date Secured 7-29-74

CERTIFICATE OF ANALYSIS

A Sample of Jake L. Hammon State L #1
Secured from John West Engineering
At 412 North Dal Paso Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
Sampling conditions _____ Press. _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	1.873		
Air	.370		
Nitrogen			
Oxygen			
Hydrogen sulfide			
Hydrogen	96.139		
Methane	1.407		.375
Ethane	.143		.039
Propane			
Butanes	.016		.005
Iso-Butane	.019		.006
N-Butane			
Pentanes			
Iso-Pentane	.017		.006
N-Pentane	.016		.006
Hexanes	Trace		
Heptanes			
TOTAL	100.000		.437

Calc. Sp. Gr. 0.5830
Calc. A.P.I. _____
Calc. Vapor Press. _____ P.S.I.A.
Sp. Gr. _____
Mol. Wt. 16.86

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. _____
Butanes Calc. G.P.M. _____
Pentanes Plus. G.P.M. _____
Ethane Calc. G.P.M. _____
F RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A. _____
Dry Basis 1002
Wet Basis 984

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