

UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE 62731

HOBBS, NEW MEXICO 58140

No.

3607

Run No.

Date of Run. 3-25-75

Date Secured 3-24-75

KE-TONE®

CERTIFICATE OF ANALYSIS

A Sample of JAIGE HAMON - FEDERAL 9 Comm #1
 Secured from WESTERN ENGINEERING
 At 412 N. DO. PASO Secured by _____
HOBBS, N.M. Time _____ Date _____

Sampling conditions _____ Press _____
 Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.868	
Air	.278	
Nitrogen		
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	94.557	
Ethane	3.422	913
Propane	.589	.162
Butanes		
Iso-Butane	.077	.025
N-Butane	.094	.030
Pentanes		
Iso-Pentane	.038	.014
N-Pentane	.023	.008
Hexanes	.009	.004
Heptanes	.045	.019
TOTAL	100.000	1.175

Calc. Sp. Gr. — 0.5909

Calc. A.P.I. —

Calc. Vapor Press. — PSI

Sp. Gr.

Mol. Wt. 17.12

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.162
Butanes Calc. G.P.M.	.055
Pentanes Plus. G.P.M.	.045
Ethane Calc. G.P.M.	.913
RVP Gasoline G.P.M.	

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.

Dry Basis

Wet Basis

1041

1022

Sulfur Analysis by Titration

Gr. 100 Cu. Ft.

Hydrogen Sulfide

Mercaptans

Sulfides

Residual Sulfur

Total Sulfur

Run by JOE J. JAMES Checked by _____ Approved by _____

Additional Data and Remarks