

KE-TONE®

P. O. BOX 1499

PHONE 393-7751

HOBBS, NEW MEXICO 88240

No. 3409

Run No. 12-10-74

Date of Run 12-10-74

Date Secured

CERTIFICATE OF ANALYSIS

Sample of Cities Service Oil Company Government "T" No. 2
 Taken from John West Engineering
412 N. Dal Paso Secured by _____
Hobbs, NM Time _____ Date _____
 Sampling conditions _____ Press _____
 Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	1.135		
Hydrogen	.427		
Hydrogen sulfide			
Hydrogen			
Ethane	87.686		
Propane	7.218	1.925	
Isobutane	2.639	.727	
Normal Butane			
Pentanes	.329	.107	
Isobutane	.373	.117	
Normal Butane			
Pentanes	.070	.026	
Isopentane	.036	.013	
Normal Pentane	.031	.013	
Hexanes	.056	.024	
Isopentanes			
TOTAL	100.000	2.952	

Calc. Sp. Gr. 0.6416
 Calc. A.P.I. _____
 Calc. Vapor Press. _____ PSIA
 Sp. Gr. _____
 Mol. Wt. 18.60

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .727
 Butanes Calc. G.P.M. .224
 Pentanes Plus. G.P.M. .076
 Ethane Calc. G.P.M. 1.925
 _____ RVP Gasoline G.P.M. _____

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

Dry Basis

Wet Basis

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1092

Sulfur Analysis by Titration

Gr./100 Cu. Ft.

Hydrogen Sulfide

Mercaptans

Sulfides

Residual Sulfur

Total Sulfur

Anal. by Sylvia Bryant Checked by _____ Approved by [Signature]

Additional Data and Remarks