

ILLECIBLE

UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE 393-7751

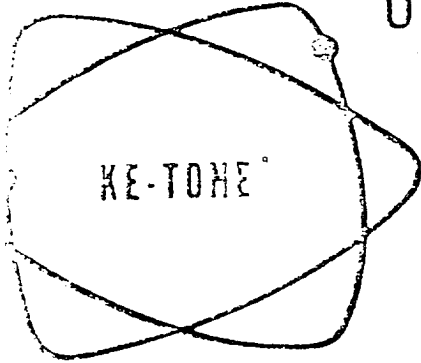
HOBBS, NEW MEXICO 88240

No. 4011

Run No.

Date of Run 8-18-75

Date Secured



CERTIFICATE OF ANALYSIS

Sample of CITCO - GOVERNMENT AD #1
Taken from WEST ENGINEERING CO.

Secured by Hobbs, N.M. Time Date

Working conditions Press Temp

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	957		
Hydrogen	421		
Hydrogen sulfide			
Propane	43.784		
Butane	3.517	938	
Pentane	.467	129	
Hexane	.151	0.19	
Heptane	.170	0.3	
Octane	.174	0.34	
Nonane	.3	.05	
Tenane	.23	.050	
Undecane	.099	.042	
Dodecane	100.000	1.34	

Calc. Sp. Gr. C 596
Calc. A.P.I.
Calc. Vapor Press.
Sp. Gr.
Mol. Wt. 17.49

LIQUID CONTENT (GAL) (G)

Propane Calc. G.P.M. 1.5
Butanes Calc. G.P.M. 4.7
Pentanes Plus G.P.M. 20.5
Ethane Calc. G.P.M. 7.34
RVP Gasoline G.P.M.

B.T.U./Cu. Ft. @ 4696 P.S.I.A

Dry Basis

Wet Basis

Sulfur Analysis by Gravitation

Grav. 100 Cu. Ft.

Hydrogen Sulfide

Mercurian

Sulfur

Elemental Sulfur

Total Sulfur

Checked by

Approved by

Additional Data and Remarks