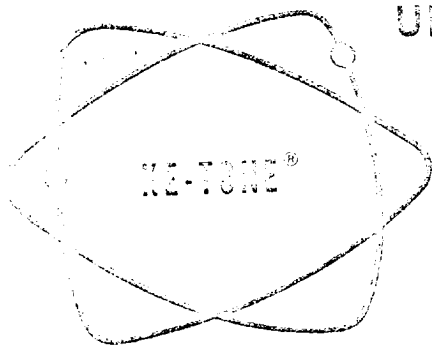




UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE 393-7751

HOBBS, NEW MEXICO 88240

No. 3145

Run No.

Date of Run 7-23-74

Date Secured 7-22-74

CERTIFICATE OF ANALYSIS

A Sample of Corral Draw
Secured from Mobil Oil Corporation
At Hobbs, New Mexico 88240 Secured by _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.773		
Air			
Nitrogen	.787		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	96.996		
Ethane	.745		.199
Propane	.056		.015
Butanes			
iso-Butane	.014		.005
N-Butane	.028		.009
Pentanes			
iso-Pentane	.104		.038
N-Pentane	.147		.053
Hexanes	.350		.148
Heptanes			
TOTAL	100.000		.467

Calc. Sp. Gr. 0.5832
Calc. A.P.I. _____
Calc. Vapor Press. _____ P.S.I.A.
Sp. Gr. 16.92
Mol. Wt. _____

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .015
Butanes Calc. G.P.M. .014
Pentanes Plus. G.P.M. .239
Ethane Calc. G.P.M. .199
RVP Gasoline G.P.M. _____

37.0/Cu. Ft. @ 14.696 P.S.I.A.

Dry Basis 1023

Wet Basis 1005

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