

UNITED CHEMICAL CORPORATION

OF NEW MEXICO

P. O. BOX 1499

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 4751

Run No. _____

Date of Run 3-9-76

Date Secured _____

CERTIFICATE OF ANALYSIS

Sample of Vega Petroleum Corp. Jerry Nelson
 ured from Jarrel Services, Inc.
Box 1654 Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
 mpling conditions _____ Press _____
 Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.428		
ir	1.377		
itrogen			
xygen			
ydrogen sulfide			
ydrogen	89.657		
tethane	5.078		1.354
thane	1.992		.549
ropane			
utanes	.332		.108
so-Butane	.526		.165
N-Butane			
Pentanes	.165		.060
so-Pentane	.144		.052
N-Pentane	.131		.054
Hexanes	.170		.072
Heptanes			
TOTAL	100.000		2.414

Calc. Sp. Gr. 0.6337

Calc. A.P.I. _____

Calc. Vapor Press. _____ PSIA

Sp. Gr. _____

Mol. Wt. 18.37

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.549
Butanes Calc. G.P.M.	.273
Pentanes Plus. G.P.M.	.238
Ethane Calc. G.P.M.	1.354
RVP Gasoline G.P.M.	
B.T.U./Cu. Ft. @ <u>14.735</u>	
Dry Basis	1101
Wet Basis	1082
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