

NEW-TEX LAB

P. O. BOX 1161
HOBBS, N.M. 88240

No. 2379
Run No. _____
Date of Run 3-31-80
Date Secured 3-28-80

CERTIFICATE OF ANALYSIS

A Sample of Depco Shell Fed. #1
Secured from Jarrel Services
At Box 1654 Secured by _____
Hobbs, NM 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.522	
Air		
Nitrogen	1.502	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	86.509	
Ethane	3.373	.900
Propane	1.663	.458
Butanes		
Iso-Butane	.535	.175
N-Butane	.512	.161
Pentanes		
Iso-Pentane	.579	.211
N-Pentane	.267	.096
Hexanes	.776	.318
Heptanes Plus	3.762	1.601
Octanes		
TOTAL	100.000	3.920

Calc. Sp. Gr. — 0.7157
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. _____

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .458
Butanes Calc. G.P.M. .336
Pentanes Plus. G.P.M. 2.226
Ethane Calc. G.P.M. .900
RVP Gasoline G.P.M. _____
B.T.U. Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1293
Wet Basis 1270
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