

**NEW-TEX
LAB**P. O. BOX 1161
HOBBS, N.M. 88240No. 5001
Run No. _____
Date of Run 5-18-81
Date Secured 5-16-81**CERTIFICATE OF ANALYSIS**A Sample of Perry R. Bass Big Eddy Unit #65
Secured from Davis Services
At Box 2033 Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____**FRACTIONAL ANALYSIS****Percentage Composition**

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.522		
Air	1.132		
Nitrogen			
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	85.498		
Ethane	3.522		2.273
Propane	2.726		.748
Butanes			
Iso-Butane	.443		.145
N-Butane	.670		.211
Pentanes			
Iso-Pentane	.149		.054
N-Pentane	.126		.046
Hexanes	.041		.017
Heptanes Plus	.171		.079
Octanes			
TOTAL	100.000		3.573

Calc. Sp. Gr. 0.6582
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 19.09**LIQUID CONTENT (GAL./MCF)**Propane Calc. G.P.M. .748
Butanes Calc. G.P.M. .356
Pentanes Plus. G.P.M. .196
Ethane Calc. G.P.M. 2.273
* RVP Gasoline G.P.M. _____

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

Dry Basis 1141
Wet Basis 1121Sulfur 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**