

NEW-TEX LAB

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

No. 3951
Run No.
Date of Run 9-18-80
Date Secured 9-16-80

CERTIFICATE OF ANALYSIS

A Sample of Bass Enterprises Big Eddy 79Y
Secured from Davis Services
At Box 2033 Secured by
Hobbs, N.M. 88240 Time Date
Sampling conditions 540# Press
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	1.820	
Air		
Nitrogen	.307	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	94.209	
Ethane	2.885	.769
Propane	.519	.142
Butanes		
Iso-Butane	.083	.027
N-Butane	.091	.029
Pentanes		
Iso-Pentane	.029	.011
N-Pentane	.020	.007
Hexanes Plus	.037	.015
Heptanes		
Octanes		
TOTAL	100.000	1.000

Calc. Sp. Gr. 0.5961
Calc. A.P.I.
Calc. Vapor Press. PSI
Sp. Gr.
Mol. Wt. 17.26

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.142
Butanes Calc. G.P.M.	.056
Pentanes Plus. G.P.M.	.033
Ethane Calc. G.P.M.	.769
RVP Gasoline G.P.M.	
B.T.U. Cu. Ft. @ 14.696 P.S.I.A.	
Dry Basis	1025
Wet Basis	1007
Sulfur Analysis by Titration	
Gr./100 Cu. Ft.	
Hydrogen Sulfide	
Mercaptans	
Sulfides	
Residual Sulfur	
Total Sulfur	

Run by Deane Simpson Checked by Approved by

Additional Data and Remarks