

NEW-TEX LAB

P. O. BOX 1181
HOBBS, N.M. 88240

No. 4275
Run No. _____
Date of Run 12-16-80
Date Secured 12-15-80

CERTIFICATE OF ANALYSIS

A Sample of Tenneco Catclaw Draw Unit #15
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	1.020	
Air		
Nitrogen	.440	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	94.170	
Ethane	3.065	.817
Propane	.618	.170
Butanes		
Iso-Butane	.101	.033
N-Butane	.155	.049
Pentanes		
Iso-Pentane	.109	.040
N-Pentane	.102	.037
Hexanes	.094	.039
Heptanes Plus	.126	.058
Octanes		
TOTAL	100.000	1.243

Calc. Sp. Gr. — 0.5957
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. 17.38

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. _____
Butanes Calc. G.P.M. _____
Pentanes Plus. G.P.M. _____
Ethane Calc. G.P.M. _____
RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1049
Wet Basis 1031
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