

NEW-TEX LAB

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

No. 4338
Run No. _____
Date of Run 1-2-81
Date Secured 12-30-80

CERTIFICATE OF ANALYSIS

A Sample of Amoco Production Co. Alley Unit #1
Secured from West Engineering
At 412 N. Dal Paso Secured by _____
Hobbs, N.M. 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.684	
Air		
Nitrogen	.304	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	94.353	
Ethane	3.464	.924
Propane	.817	.224
Butanes		
Iso-Butane	.133	.043
N-Butane	.155	.049
Pentanes		
Iso-Pentane	.047	.017
N-Pentane	.024	.009
Hexanes	.019	.008
Heptanes		
Octanes		
TOTAL	100.000	1.274

Calc. Sp. Gr. 0.5926
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 17.17

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .224
Butanes Calc. G.P.M. .092
Pentanes Plus. G.P.M. .034
Ethane Calc. G.P.M. .924
*RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1048
Wet Basis 1030
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