

NEW-TEX LAB

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

CERTIFICATE OF ANALYSIS

No. 1772
Run No. _____
Date of Run 10-3-79
Date Secured 10-3-79

A Sample of Amoco Production Company Greenwood Unit #10
Secured from West Engineering
At 412 N. Dal Paso Secured by _____
Hobbs, N. M. 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____
Eddy County, N. M.

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.563		
Air			
Nitrogen	.679		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	86.247		
Ethane	7.329		1.955
Propane	3.198		.881
Butanes			
Iso-Butane	.390		.127
N-Butane	.908		.285
Pentanes			
Iso-Pentane	.240		.088
N-Pentane	.279		.101
Hexanes	.088		.036
Heptanes	.079		.034
Octanes			
TOTAL	100.000		3.507

Calc. Sp. Gr. — 0.6618
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. 19.18

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .881
Butanes Calc. G.P.M. .412
Pentanes Plus. G.P.M. .259
Ethane Calc. G.P.M. 1.955
____ RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1152
Wet Basis 1132
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