

NEW-TEX LAB

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

No. 4742
Run No. _____
Date of Run 4-06-81
Date Secured 4-04-81

CERTIFICATE OF ANALYSIS

A Sample of Amoco State "IH" Com
Secured from West Engineering
At 412 N. Dal Paso St. Secured by _____
Hobbs, New Mexico 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.691	
Air		
Nitrogen	.678	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	96.281	
Ethane	1.927	.514
Propane	.254	.070
Butanes		
Iso-Butane	.045	.015
N-Butane	.051	.016
Pentanes		
Iso-Pentane	.020	.007
N-Pentane	.007	.003
Hexanes Plus	.046	.019
Heptanes		
Octanes		
TOTAL	100.000	.644

Calc. Sp. Gr.— 0.5784
Calc. A.P.I.— _____
Calc. Vapor Press.— _____ PSIA
Sp. Gr. _____
Mol. Wt. 16.75

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .070
Butanes Calc. G.P.M. .031
Pentanes Plus. G.P.M. .029
Ethane Calc. G.P.M. .514
_____ RVP Gasoline G.P.M. _____

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1019
Wet Basis 1001

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