OF NEW MEXICO

P. O. BOX 1499 PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 7758
Run No.
Date of Run 8-24-7
Date Secured 8-23-7

CERTIFICATE OF ANALYSIS

Sample of HOLLEY ENERGY - AVALON FEDERAL 32 #1
Taken from WEST ENGINEERING
412 N. DAL PASO
HOBBS, N.M. 88240 Secured by
Time Date
Sampling Conditions Press.
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
	.223		
	1.911		
	79.729		
	10.242		2.731
	4.397		1.211
	.508		.166
	1.217		.583
	.440		.161
	.485		.176
	.446		.183
	.402		.171
	100.000		5.182

Calc. Sp. Gr.— 0.7204
Calc. A.P.I.—
Calc. Vapor Press.— P
Sp. Gr.
Mol. Wt. 20.91

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	1.211
Butanes Calc. G.P.M.	.589
Pentanes Plus. G.P.M.	.691
Ethane Calc. G.P.M.	2.731
RVP Gasoline G.P.M.	

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.	
Dry Basis	12[illegible]
Wet Basis	1215
Sulfur Analysis by Titration	
Gr./100 Cu. Ft.	
Hydrogen Sulfide	
Mercaptans	
Sulfides	
Residual Sulfur	
Total Sulfur	

Dean Simpson Checked by Approved by

Additional Data and Remarks