



UNICHEM
INTERNATIONAL

Home Office 707 N. Leech, P. O. Box 1499 / Hobbs, NM 88240 / Ph. 505/393-7751, TWX 910/986-0010

No. 8239
Run No. _____
Date of Run 1-8-79
Date Secured 1-8-79

CERTIFICATE OF ANALYSIS

A Sample of Lesca Petroleum Co. - Gardner State #1
Secured from Levis Services
At Box 2033 Secured by _____
Hobbs, NM 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.694	
Air		
Nitrogen	1.219	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	90.300	
Ethane	5.191	1.384
Propane	1.564	.431
Butanes		
Iso-Butane	.249	.081
N-Butane	.368	.116
Pentanes		
Iso-Pentane	.171	.062
N-Pentane	.113	.041
Hexanes	.060	.025
Heptanes	.071	.030
Octanes		
TOTAL	100.000	2.170

Calc. Sp. Gr. 0.6238
Calc. A.P.I. _____
Calc. Vapor Press. _____ PSIA
Sp. Gr. _____
Mol. Wt. 18.06

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 1074
Wet Basis 1055

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