

NEW-TEX LAB

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

SEP 18 1980

O. C. D.
ARTESIA, OFFICE

No. 3613

Run No.

Date of Run 6-29-80

Date Secured 6-28-80

CERTIFICATE OF ANALYSIS

Sample of General American Oil Co. Green "B" #10 Morrow
 cured 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.
Carbon Dioxide	.370		
Hydrogen	.816		
Hydrogen sulfide			
Propane	80.588		
Isobutane	11.854		3.161
Normal butane	4.136		1.135
Isopentane	.451		.147
Normal pentane	1.034		.325
Isopentane			
Hexane	.259		.095
Isopentane	.260		.094
Hexane	.111		.046
Isopentane	.121		.056
Heptane			
Total	100.000		5.059

Calc. Sp. Gr. 0.6960

Calc. A.P.I.

Calc. Vapor Press. PSIA

Sp. Gr.

Mol. Wt. 20.16

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. 1.135

Isobutane Calc. G.P.M. .472

Pentanes Plus. G.P.M. .291

Ethane Calc. G.P.M. 3.161

RVP Gasoline G.P.M.

B.T.U. Cu. Ft. @ 14.696 P.S.I.A.

Dry Basis 1208

Wet Basis 1187

Sulfur Analysis by Titration

Gr. 100 Cu. Ft.

Hydrogen Sulfide

Mercaptans

Sulfides

Residual Sulfur

Total Sulfur

Deane Simpson Checked by

Approved by

Additional Data and Remarks