

NEW-TEX LAB

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

No. 2172
Run No. _____
Date of Run 2-8-80
Date Secured 2-7-80

CERTIFICATE OF ANALYSIS

Sample of Tenneco Oil Co.
collected from West Engineering
412 N. Dal Paso
Hobbs, NM 88240

State HL #2

Secured by
Date

Sampling conditions: _____
Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	2.364	
Water	1.092	
Hydrogen sulfide		
Hydrogen		
Methane	84.270	
Ethane	5.831	
Propane	2.344	
Isobutane		
Normal butane	.395	
Isobutane	.575	
Pentanes		
Isopentane	.302	
Normal pentane	.468	
Hexanes	1.325	
Heptanes		
Octanes		
TOTAL	100.000	

Sp. Gr. — 0.7069
Calc. A.P.I. —
Calc. Vapor Press — PSIA
Sp. Gr. —
M. Wt. — 20.60

LIQUID CONTENT (GAL. MCF)

Propane Calc. G.P.M. _____
Butanes Calc. G.P.M. _____
Pentanes Plus G.P.M. _____
Hexanes Calc. G.P.M. _____
Heptanes Calc. G.P.M. _____
B.T.U. C. F. (3.0 x 10⁶) P.S.I.A. _____
Dry Basis 1171
Wet Basis 1151
Sulfur Analysis by Titration _____
Gr. T. — Gr. H. _____
Hydrogen Sulfide _____
Mercaptans _____
Solubles _____
Residual Sulfur _____
Total Sulfur _____

by Deane Simpson Checked by _____ Approved by _____

Additional Data and Remarks