

NEW-TEX LAB

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

No. 3353
Run No.
Date of Run 6-4-80
Date Secured

CERTIFICATE OF ANALYSIS

A Sample of McClellan Oil Co. P.J. Fed.
Secured from West Engineering
At 412 N. Dal Paso Secured by
Hobbs, NM 88240 Time Date
Sampling conditions Press
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	NIL		
Air			
Nitrogen	5.378		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	85.764		
Ethane	5.235	1.396	
Propane	2.123	.583	
Butanes			
Iso-Butane	.364	.119	
N-Butane	.674	.212	
Pentanes			
Iso-Pentane	.184	.067	
N-Pentane	.203	.073	
Hexanes	.058	.024	
Heptanes	.017	.008	
Octanes			
TOTAL	100.000	2.482	

Calc. Sp. Gr. 0.6464
Calc. A.P.I.
Calc. Vapor Press. PSIA
Sp. Gr.
Mol. Wt. 18.73

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.583
Butanes Calc. G.P.M.	.331
Pentanes Plus. G.P.M.	.172
Ethane Calc. G.P.M.	1.396
RVP Gasoline G.P.M.	
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.	
Dry Basis	1065
Wet Basis	1046
Sulfur Analysis by Titration	
Gr./100 Cu. Ft.	
Hydrogen Sulfide	
Mercaptans	
Sulfides	
Residual Sulfur	
Total Sulfur	

Run by Teresa Porter Checked by Deane Simpson Approved by Deane Simpson

Additional Data and Remarks