

NEW-TEX LAB

P. O. BOX 1181
HOBBS, N.M. 88240

No. 2981
Run No. _____
Date of Run 5-10-80
Date Secured 5-9-80

CERTIFICATE OF ANALYSIS

Sample of Dorchester Exploration Graham St. Com #1
Secured from West Engineering
412 N. Dal Paso Secured by _____
Hobbs, N.M. 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	.791		
Nitrogen	1.286		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Ethane	95.457		
Propane	2.207	.589	
Isobutane	.215	.059	
Normal butane	.009	.003	
Isobutane	.009	.003	
Normal pentane	.025	.008	
Isopentane	Plus .010	.004	
Hexanes			
Heptanes			
Octanes			
TOTAL	100.000	.663	

Calc. Sp. Gr. — 0.5803
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. 16.80

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. .059
Butanes Calc. G.P.M. .011
Pentanes Plus. G.P.M. .004
Ethane Calc. G.P.M. .589
_____ RVP Gasoline G.P.M. _____
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1010
Wet Basis 992
Sulfur Analysis by Titration
Gr./100 Cu. Ft. _____
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Anal. by Deane Simpson Checked by _____ Approved by Deane Simpson

Additional Data and Remarks