

**NEW-TEX
LAB**
P. O. BOX 1181
HOBBS, N.M. 88240

No. 12
Run No. _____
Date of Run 6-10-50
Date Secured 6-10-50

CERTIFICATE OF ANALYSIS

A Sample of Delta Drilling Caracoo #1
Secured from Jennel Services
At Box 1600 Secured by _____
Hobbs, N.M. 88240 Time _____ Date _____
Sampling conditions _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

	MOL %	LIQ. %	G.P.M.
Carbon Dioxide	1.12		
Air			
Nitrogen	0.02		
Oxygen			
Hydrogen sulfide			
Hydrogen			
Methane	94.97		
Ethane	4.90		0.01
Propane	0.01		0.01
Butanes			
Iso-Butane	0.01		0.01
N-Butane	0.01		0.01
Pentanes			
Iso-Pentane	0.01		0.01
N-Pentane	0.01		0.01
Hexanes			
Heptanes			
Octanes			
TOTAL	100.000		0.02

Calc. Sp. Gr. — 0.770
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. 50.00

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. 11,000
Dry Basis 10,000
Wet Basis 10,000
Sulfur Analysis by Titration
Gr./100 Cu. Ft. _____
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Run by W. J. Smith Checked by D. J. Smith Approved by W. J. Smith

Additional Data and Remarks