

**NEW-TEX
LAB**

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

CERTIFICATE OF ANALYSIS

No. 4871

Run No. _____

Date of Run 4-29-81

Date Secured _____

Coquina Oil Co.

Harrow Comm #1

Bennett Wireline

Box 787

Secured by _____

Artesia, NM 88210

Time _____

Date _____

Sampling conditions _____

Press _____

Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.427	
Air		
Nitrogen	.789	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	96.360	
Ethane	1.880	.501
Propane	.358	.098
Butanes		
Iso-Butane	.061	.020
N-Butane	.057	.018
Pentanes		
Iso-Pentane	.029	.011
N-Pentane	.019	.007
Hexanes	.011	.005
Heptanes	.009	.004
Octanes		
TOTAL	100.000	.664

Calc. Sp. Gr. 0.5770

Calc. A.P.I. _____

Calc. Vapor Press. _____

PSIA

Sp. Gr. _____

Mol. Wt. 16.72

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.098
Butanes Calc. G.P.M.	.038
Pentanes Plus. G.P.M.	.027
Ethane Calc. G.P.M.	.501
RVP Gasoline G.P.M.	

B.T.U./Cu. Ft. @ 14.7/26 P.S.I.A.

Dry Basis

Wet Basis

1022

1004

Sulfur Analysis by Titration
Gr./100 Cu. Ft.

Hydrogen Sulfide

Mercaptans

Sulfides

Residual Sulfur

Total Sulfur

Run by

Deane Simpson

Checked by _____

Approved by _____

Additional Data and Remarks