



UNICHEM
INTERNATIONAL

Home Office 707 N. Leech, P. O. Box 1499 / Hobbs, NM 88240 / Ph. 505/393-7751, TWX 910/986-0010

CERTIFICATE OF ANALYSIS

No. 8251
Run No. _____
Date of Run 1-11-79
Date Secured _____

A Sample of McClellan Oil Corp. - State AR #1
Secured from Davis Services
At Box 2033 Secured by _____
Hobbs, NM 88240 Time _____ Date _____
Sampling conditions: _____ Press _____
Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.156	
Air		
Nitrogen	1.226	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	88.354	
Ethane	5.901	1.574
Propane	2.520	.694
Butanes		
Iso-Butane	.381	.124
N-Butane	.781	.246
Pentanes		
Iso-Pentane	.227	.083
N-Pentane	.245	.089
Hexanes	.103	.042
Heptanes	Plus .106	.045
Octanes		
TOTAL	100.000	2.897

Calc. Sp. Gr. — 0.645
Calc. A.P.I. — _____
Calc. Vapor Press. — _____ PSIA
Sp. Gr. _____
Mol. Wt. _____

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M.	.694
Butanes Calc. G.P.M.	.370
Pentanes Plus. G.P.M.	.259
Ethane Calc. G.P.M.	1.574
— RVP Gasoline G.P.M.	

B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis _____
Wet Basis _____

1113
1094

Sulfur Analysis by Titration
Gr./100 Cu. Ft. _____
Hydrogen Sulfide _____
Mercaptans _____
Sulfides _____
Residual Sulfur _____
Total Sulfur _____

Run by Deane Simpson Checked by _____ Approved by [Signature]

Additional Data and Remarks