



UNITED CHEMICAL CORPORATION

OF NEW MEXICO

1001 P.O. Box 1177

PHONE (505) 393-7751

HOBBS, NEW MEXICO 88240

No. 6099
Run No.
Date of Run 6-02-77
Date Secured 6-01-77

CERTIFICATE OF ANALYSIS

Sample of
received from
Belco Petroleum Corporation
West Engineering
412 North Dal Paso
Hobbs, New Mexico 88240

Pennzoil St. #1

Secured by
Time

Date

at plant conditions

Press
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	.580	
Propane	.903	
Hydrogen Sulfide		
Isobutane	89.441	
Normal Butane	5.652	1.507
Isopentane	1.964	.541
Normal Pentane	.362	.118
Normal Hexane	.492	.155
Normal Heptane		
Normal Octane	.191	.070
Normal Nonane	.138	.050
Normal Decane	.128	.053
Normal Undecane	.149	.063
Normal Dodecane Plus		
Total	100.000	2.557

Calc. Sp. Gr. 0.6354

Calc. API

Calc. Vapor Pressure

PSIA

Sp. Gr.

Mol. Wt. 18.43

LIQUID CONTENT (GAL/MCF)

Propane Calc. G.P.M.	.541
Butanes Calc. G.P.M.	.273
Pentanes Plus G.P.M.	.236
Ethane Calc. G.P.M.	1.507
RVP Gasoline G.P.M.	
B.T.U./Cu. Ft. @ 14.696 P.S.I.A	
Dry Basis	1107
Wet Basis	1088
Soil Analysis by Titration	
Gr. H ₂ O Cu. Ft.	
Hydrogen Sulfide	
Mercaptans	
Sulfides	
Residual Sulfur	
Total Sulfur	

by Debbie Moutray

Checked by

Approved by

[Signature]

Additional Data and Remarks