No. 3173 Gas
Run No.
Date of Sample 8/5/74
Date Secured

A Sample of State UU #1 - Gas
Secured from Mobil Oil
At
Hobbs, New Mexico
Sampling Conditions

South Carlsbad - Morrow

Carbon Dioxide	.662	
Air		
Nitrogen	2.777	
Oxygen		
Hydrogen Sulfide		
Hydrogen		
Methane	86.752	
Ethane	6.554	1.748
Propane	1.974	.544
Isobutane		
N-Butane	.255	.086
Isopentane	.420	.132
N-Pentane		
Hexanes	.197	.072
N-Pentane	.155	.056
Heptanes	.067	.027
Heptanes+	.177	.075
TOTAL	100.00	2.740

Specific Gravity 0.6457
Calc. Air
Calc. Mean Pressure
Sp. Gr. 18.71
Sp. Wt.

LIQUID CONTENT (GAL/MCF)

Propane Gas C3/A
Butane Gas C4/A
Pentane Gas C5/A
Hexane Gas C6/A
Heptane Gas C7/A
Octane Gas C8/A
Nonane Gas C9/A
Decane Gas C10/A
Dry Gas 1090
Wet Gas 1073
Gas Analysis by Chemical
Chemical Gas
Chemical Gas
Chemical Gas
Chemical Gas
Chemical Gas
Chemical Gas

Analyst Deane Simpson