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Lab Number: 983343 Analyzed: 09/01/98
Sample From: Rietzke #1 DST 1 Pressure:
Producer: Thoroughbred Associates, L.L.C. Temperature:
Date: Location: 21-32-19
Time: County: Comanche
Sampler: State: Kansas
Source: Formation: Lans E&F

	Mole %	GPM
Helium	He: 0.269	0.000
Hydrogen	H2: 0.012	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.712	0.000
Carbon Dioxide	CO2: 0.274	0.000
Methane	C1: 79.348	0.000
Ethane	C2: 4.628	1.238
Propane	C3: 2.648	0.730
Iso Butane	iC4: 0.413	0.135
Normal Butane	nC4: 0.827	0.261
Iso Pentane	iC5: 0.238	0.087
Normal Pentane	nC5: 0.232	0.084
Hexanes Plus	C6+: 0.399	0.174
	TOTAL: 100.000	2.708
	Z Fact: 0.9976	
	SP.GR.: 0.6874	
	BTU (SAT): 1016.5 @ 14.73 psia	
	BTU (DRY): 1034.5 @ 14.73 psia	
	OCTANE RATING: 112.0	

COMMENTS:

0.000