

NATURAL GAS ANALYSIS REPORT

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Job Number: 20005880 Analyzed: 11/13/00

Sample From: Linda 26-15 DST 1 Pressure:
 Producer: Samuel Gary Jr Temperature:

Date: 11-26-00 Location: 26-32-19

Time: County: Comanche
 Sampler: State: Kansas
 Source: Formation: Miss

	Mole %	GPM
Helium	He: 0.067	0.000
Hydrogen	H2: 0.007	0.000
Oxygen	O2: 0.757	0.000
Nitrogen	N2: 3.626	0.000
Carbon Dioxide	CO2: 0.104	0.000
Methane	C1: 89.187	0.000
Ethane	C2: 3.090	0.826
Propane	C3: 1.200	0.331
Iso Butane	iC4: 0.205	0.067
Normal Butane	nC4: 0.455	0.143
Iso Pentane	iC5: 0.166	0.061
Normal Pentane	nC5: 0.199	0.072
Hexanes Plus	C6+: 0.937	0.409

TOTAL: 100.000 1.909

Z Fact: 0.9976
 SP.GR.: 0.6438
 BTU (SAT): 1056.2 @ 14.73 psia
 BTU (DRY): 1074.9 @ 14.73 psia

OCTANE RATING: 121.3

COMMENTS: 0.757