

NATURAL GAS ANALYSIS REPORT

Sampled by:

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Analyzed by:

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Lab Number: 20005799**Analyzed:** 10/31/00

Sample From: Swisher 26-3 4pt
Producer: Samuel Gary Jr.

Pressure:
Temperature:

Date/Location:

Time:
Sampler:
Source:

County: Comanche
State: Kansas
Formation: ~~Garfield~~/Miss

	Mole %	GPM
Helium	He: 0.081	0.000
Hydrogen	H2: 0.007	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 1.231	0.000
Carbon Dioxide	CO2: 0.207	0.000
Methane	C1: 93.951	0.000
Ethane	C2: 2.721	0.728
Propane	C3: 0.927	0.255
Iso Butane	iC4: 0.141	0.046
Normal Butane	nC4: 0.278	0.088
Iso Pentane	iC5: 0.091	0.033
Normal Pentane	nC5: 0.097	0.035
Hexanes Plus	C6+: 0.268	0.117

TOTAL: 100.000 1.302

Z Fact: 0.9978

SP.GR.: 0.6012

BTU (SAT): 1041.6 @ 14.73 psia

BTU (DRY): 1060.1 @ 14.73 psia

OCTANE RATING: 126.4

COMMENTS:

0.000