

NATURAL GAS ANALYSIS REPORT

Sampled by:
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Lab Number: 20015348	Analyzed: 10/26/01
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Sample From:	Lee Ranch 1 (t corn) 4pt	Pressure:
Producer:	Abercombie Energy	Temperature:

Date: 5-30-15	Location:
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Time:	County:	Barber
Sampler:	State:	Kansas
Source:	Formation:	Cherokee

	Mole %	GPM
Helium	He: 1.480	0.000
Hydrogen	H2: 0.036	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 38.628	0.000
Carbon Dioxide	CO2: 0.008	0.000
Methane	C1: 50.368	0.000
Ethane	C2: 3.887	1.040
Propane	C3: 3.150	0.868
Iso Butane	iC4: 0.469	0.153
Normal Butane	nC4: 1.052	0.332
Iso Pentane	iC5: 0.202	0.074
Normal Pentane	nC5: 0.368	0.133
Hexanes Plus	C6+: 0.352	0.154

TOTAL: 100.000 2.753

Z Fact: 0.9983

SP.GR.: 0.8008

BTU (SAT): 737.3 @ 14.73 psia
 BTU (DRY): 750.3 @ 14.73 psia
 OCTANE RATING: 74.4

COMMENTS:

0.000