

# NATURAL GAS ANALYSIS REPORT

Sampled by:  
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<b>Lab Number:</b> 20010105	<b>Analyzed:</b> 01/12/01
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Sample From: Wells 1-26 4pt	Pressure:	
Producer: American Warrior	Temperature:	

<b>Date:</b> 26-18-21	<b>Location:</b>
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Time:	County:	Ness
Sampler:	State:	Kansas
Source:	Formation:	Krider/

-----Winfield

	Mole %	GPM
Helium	He: 1.550	0.000
Hydrogen	H2: 0.000	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 48.576	0.000
Carbon Dioxide	CO2: 0.281	0.000
Methane	C1: 48.925	0.000
Ethane	C2: 0.336	0.090
Propane	C3: 0.028	0.008
Iso Butane	iC4: 0.000	0.000
Normal Butane	nC4: 0.003	0.001
Iso Pentane	iC5: 0.004	0.001
Normal Pentane	nC5: 0.007	0.003
Hexanes Plus	C6+: 0.290	0.127

TOTAL: 100.000    0.229

Z Fact: 0.9991

SP.GR.: 0.7618

BTU (SAT): 508.9 @ 14.73 psia  
 BTU (DRY): 517.9 @ 14.73 psia  
 OCTANE RATING: 64.0

COMMENTS:

0.000