

NATURAL GAS ANALYSIS REPORT

Sampled by:  
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Analyzed by:  
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 Lab Number: 981435  
 Sample From: Suitor C  
 Producer: BHP Wireline  
 Date:  
 Time:  
 Sampler:  
 Source:

Analyzed: 05/10/98  
 Pressure:  
 Temperature:  
 Location: 24-24-\*15  
 County: Stafford  
 State: Kansas  
 Formation: Kinderhaul  
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		Mole %	GPM
Helium	He:	0.718	0.000
Hydrogen	H2:	0.010	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	7.184	0.000
Carbon Dioxide	CO2:	0.118	0.000
Methane	C1:	82.233	0.000
Ethane	C2:	5.201	1.391
Propane	C3:	2.532	0.698
Iso Butane	iC4:	0.384	0.126
Normal Butane	nC4:	0.831	0.262
Iso Pentane	iC5:	0.178	0.065
Normal Pentane	nC5:	0.245	0.089
Hexanes Plus	C6+:	0.366	0.160

TOTAL: 100.000 2.790  
 Z Fact: 0.9976  
 SP.GR.: 0.6689  
 BTU (SAT): 1048.1 @ 14.73 psia  
 BTU (DRY): 1066.7 @ 14.73 psia  
 OCTANE RATING: 116.2

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 COMMENTS:

0.000