

NATURAL GAS ANALYSIS REPORT

Sampled by:  
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Analyzed by:  
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Lab Number: 20014425  
Sample From: Selzer 1 DST 1  
Producer: Hess Oil Co.  
Date: 09/15/01  
Time:  
Sampler: Lanny  
Source:

Analyzed: 09/19/01  
Pressure:  
Temperature:  
Location: 2-34-20  
County: Comanche  
State: Kansas  
Formation: Miss

		Mole %	GPM
Helium	He:	0.080	0.000
Hydrogen	H2:	0.002	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	1.063	0.000
Carbon Dioxide	CO2:	0.029	0.000
Methane	C1:	93.939	0.000
Ethane	C2:	2.728	0.730
Propane	C3:	0.971	0.268
Iso Butane	iC4:	0.158	0.052
Normal Butane	nC4:	0.342	0.108
Iso Pentane	iC5:	0.141	0.052
Normal Pentane	nC5:	0.163	0.059
Hexanes Plus	C6+:	0.384	0.168

TOTAL: 100.000 1.435  
Z Fact: 0.9977  
SP.GR.: 0.6059  
BTU (SAT): 1055.9 @ 14.73 psia  
BTU (DRY): 1074.5 @ 14.73 psia  
OCTANE RATING: 126.6

COMMENTS:

0.000