

# NATURAL GAS ANALYSIS REPORT

**Sampled by:**

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**Analyzed by:**

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<b>Lab Number:</b> 20012264	<b>Analyzed:</b> 05/14/01		
Sample From: Wurm A 1-15 DST 1	Pressure:		
Producer: McCoy Petroleum	Temperature:		
<b>Date:</b> 05/03/01	<b>Location:</b> 15-34-8		
Time:	County:	Harper	
Sampler: Lanny	State:	Kansas	
Source:	Formation:	Miss	

	Mole %	GPM
Helium	He: 0.093	0.000
Hydrogen	H2: 0.005	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 1.994	0.000
Carbon Dioxide	CO2: 0.082	0.000
Methane	C1: 85.250	0.000
Ethane	C2: 5.996	1.604
Propane	C3: 2.677	0.738
Iso Butane	iC4: 0.389	0.127
Normal Butane	nC4: 1.128	0.356
Iso Pentane	iC5: 0.339	0.124
Normal Pentane	nC5: 0.527	0.191
Hexanes Plus	C6+: 1.520	0.663

TOTAL: 100.000    3.802

Z Fact: 0.9969

SP.GR.: 0.6993

BTU (SAT): 1182.2 @ 14.73 psia

BTU (DRY): 1203.1 @ 14.73 psia

**OCTANE RATING: 121.8**

COMMENTS:

0.000