

15-033-21145

17-34s-19w

NATURAL GAS ANALYSIS REPORT

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Job Number: 20005625 Analyzed: 10/19/00

Sample From: Hackney C 1-17 DST 7 Pressure:
 Producer: Daystar Petroleum Temperature:

Date Location: 17-34-19

Time: County: Comanche
 Sampler: State: Kansas
 Source: Formation: Viola

		Mole %	GPM
Helium	He:	0.121	0.000
Hydrogen	H2:	0.003	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	4.277	0.000
Carbon Dioxide	CO2:	0.027	0.000
Methane	C1:	82.007	0.000
Ethane	C2:	5.629	1.505
Propane	C3:	2.987	0.823
Iso Butane	iC4:	0.483	0.158
Normal Butane	nC4:	1.398	0.441
Iso Pentane	iC5:	0.439	0.161
Normal Pentane	nC5:	0.654	0.237
Hexanes Plus	C6+:	1.975	0.862

TOTAL: 100.000 4.186

Z Fact: 0.9967

SP.GR.: 0.7313

BTU (SAT): 1195.0 @ 14.73 psia

BTU (DRY): 1216.2 @ 14.73 psia

OCTANE RATING: 118.1

COMMENTS:

0.000