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Sample No: 940694

PRECISION WELL TESTING
NATURAL GAS ANALYSIS REPORT
316-624-4505

Operator: Anadarko Petroleum C
Well Name: Flower "A" #1 DST 13
Location: 25-31S-38W
County: Stevens
State: Kansas

Analysis Date: 12/27/94
Sample Date:
Sample Pressure:
Sample Temperature:

Sample Source:
Formation: C. G. B-2

Requested By: Anadarko Petroleum Corp.
Sampled By:

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NATURAL GAS ANALYSIS

	Mole %	GPM
Helium	0.623	
Oxygen		
Nitrogen	16.433	
Carbon Dioxide	2.817	
Methane	66.269	
Ethane	6.788	1.815
Propane	2.522	0.695
Iso Butane	1.247	0.408
Normal Butane	1.519	0.479
Iso Pentane	0.727	0.266
Normal Pentane	0.750	0.272
Hexanes Plus	0.305	0.133
TOTALS	100.000	4.068
Z Factor:		0.9973
Specific Gravity:		0.7828
BTU/cu.ft. (sat, 60 F. 14.73 psia):		1005.1
BTU/cu.ft. (dry, 60 F. 14.73 psia):		1022.9
Octane Rating		99.3

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Comments: Helium calculated based on Nitrogen

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Sample No: 940695

PRECISION WELL TESTING
NATURAL GAS ANALYSIS REPORT
316-624-4505

Operator: Anadarko Petroleum C
Well Name: Flower "A" #1 DST 14
Location: 25-31S-38W
County: Stevens
State: Kansas

Analysis Date: 12/27/94
Sample Date:
Sample Pressure:
Sample Temperature:

Sample Source:
Formation: C. G. B-3

Requested By: Anadarko Petroleum Corp.
Sampled By:

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NATURAL GAS ANALYSIS

	Mole %	GPM
Helium	0.836	
Oxygen		
Nitrogen	22.070	
Carbon Dioxide	1.843	
Methane	61.727	
Ethane	6.795	1.817
Propane	3.049	0.840
Iso Butane	0.935	0.306
Normal Butane	1.311	0.413
Iso Pentane	0.541	0.198
Normal Pentane	0.576	0.209
Hexanes Plus	0.317	0.138
TOTALS	100.000	3.922
Z Factor:		0.9975
Specific Gravity:		0.7865
BTU/cu.ft. (sat, 60 F. 14.73 psia):		942.4
BTU/cu.ft. (dry, 60 F. 14.73 psia):		959.1
Octane Rating		93.2

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Comments: Helium calculated based on Nitrogen

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Sample No: 940696

PRECISION WELL TESTING
NATURAL GAS ANALYSIS REPORT
316-624-4505

Operator: Anadarko Petroleum C
Well Name: Flower "A" #1 DST 15
Location: 25-31S-38W
County: Stevens
State: Kansas

Analysis Date: 12/27/94
Sample Date:
Sample Pressure:
Sample Temperature:

Sample Source:
Formation: C. G. B-4

Requested By: Anadarko Petroleum Corp.
Sampled By:

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NATURAL GAS ANALYSIS

	Mole %	GPM
Helium	0.870	
Oxygen		
Nitrogen	22.963	
Carbon Dioxide	1.289	
Methane	60.882	
Ethane	7.171	1.918
Propane	3.657	1.008
Iso Butane	0.752	0.246
Normal Butane	1.246	0.393
Iso Pentane	0.410	0.150
Normal Pentane	0.445	0.161
Hexanes Plus	0.315	0.137
TOTALS	100.000	4.013
Z Factor:		0.9976
Specific Gravity:		0.7837
BTU/cu.ft. (sat, 60 F. 14.73 psia):		937.2
BTU/cu.ft. (dry, 60 F. 14.73 psia):		953.8
Octane Rating		92.6

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Comments: Helium calculated based on Nitrogen