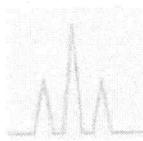


Invoice

Inv. 7400



Caraway Analytical, Inc.
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

DATE	INVOICE #
4/10/2005	20050108

BILL TO

Trilobite Testing, Inc
 P. O. Box 362
 Hays, Kansas 67601

P.O. NO.	TERMS	PROJECT
	Net 30	

QUANTITY	DESCRIPTION	RATE	AMOUNT
	20051617 Kelman 2	29.00	29.00
	20051618 Stoops Weber 1	29.00	29.00
	20051619 Tindall Spanier 1	29.00	29.00
	20051620 Murphy Trust 1 <i>re done</i>	29.00 0.00	29.00 0.00
	20051621 Stoops Weber 2	29.00	29.00
	20051622 Heskamp 1	29.00	29.00
	20051623 Kelman 1	29.00	29.00
	20051624 Leonard 1	29.00	29.00
	20051625 Brown Trust 1	29.00	29.00
			<i>261</i>
Thank you		Total	\$232.00

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~~20051617~~
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NATURAL GAS ANALYSIS REPORT

Sampled by:
Trilobite Testing, Inc.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 785-625-5620

Analyzed by:
Caraway Analytical, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 620-624-5389
Fax: 620-626-7108

Lab Number: 20051617 Analyzed: 04/10/05

Sample From: Kelman 2 Pressure: 46.64
Producer: Strata Exploration Temperature:

Date: 04/08/05 Location: 26-29-32

Time: County: Haskell
Sampler: State: Kansas
Source: Prod Sample Formation: Morrow

	Mole %	GPM
Helium	He: 0.119	0.000
Hydrogen	H2: 0.054	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.183	0.000
Carbon Dioxide	CO2: 0.166	0.000
Methane	C1: 76.151	0.000
Ethane	C2: 6.312	1.688
Propane	C3: 4.262	1.174
Iso Butane	iC4: 0.645	0.211
Normal Butane	nC4: 1.192	0.376
Iso Pentane	iC5: 0.257	0.094
Normal Pentane	nC5: 0.291	0.105
Hexanes Plus	C6+: 0.368	0.161

TOTAL: 100.000 3.809

Z Fact: 0.9973

SP.GR.: 0.7180

BTU (SAT): 1075.3 @ 14.73 psia

BTU (DRY): 1094.4 @ 14.73 psia

OCTANE RATING: 111.8

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

Sampled by:
 Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:
 Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20051618	Analyzed: 04/10/05
-----------------------------	---------------------------

Sample From: Stoops Weber 1	Pressure: 45.78
Producer: Strata Exploration	Temperature:

Date: 04/08/05	Location: 22-29-32
-----------------------	---------------------------

Time:	County: Haskell
Sampler:	State: Kansas
Source: Prod Sample	Formation: Morrow

	Mole %	GPM
Helium	He: 0.159	0.000
Hydrogen	H2: 0.001	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 12.159	0.000
Carbon Dioxide	CO2: 0.173	0.000
Methane	C1: 75.534	0.000
Ethane	C2: 5.788	1.548
Propane	C3: 3.827	1.055
Iso Butane	iC4: 0.581	0.190
Normal Butane	nC4: 1.079	0.340
Iso Pentane	iC5: 0.223	0.082
Normal Pentane	nC5: 0.247	0.089
Hexanes Plus	C6+: 0.229	0.100

TOTAL: 100.000 3.404

Z Fact: 0.9975

SP.GR.: 0.7117

BTU (SAT): 1033.0 @ 14.73 psia

BTU (DRY): 1051.3 @ 14.73 psia

OCTANE RATING: 109.8

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

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 Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:
 Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20051619	Analyzed: 04/10/05
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Sample From: Tindall Spanier 1	Pressure: 44.41
Producer: Strata Exploration	Temperature:

Date: 04/08/05	Location: 28-29-32
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Time:	County: Haskell
Sampler:	State: Kansas
Source: Prod Sample	Formation: Morrow

	Mole %	GPM
Helium	He: 0.272	0.000
Hydrogen	H2: 0.014	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 11.062	0.000
Carbon Dioxide	CO2: 0.110	0.000
Methane	C1: 77.486	0.000
Ethane	C2: 5.539	1.481
Propane	C3: 3.115	0.858
Iso Butane	iC4: 0.444	0.145
Normal Butane	nC4: 0.997	0.314
Iso Pentane	iC5: 0.229	0.084
Normal Pentane	nC5: 0.301	0.109
Hexanes Plus	C6+: 0.431	0.188

TOTAL: 100.000 3.180

Z Fact: 0.9975

SP.GR.: 0.7012

BTU (SAT): 1036.0 @ 14.73 psia

BTU (DRY): 1054.4 @ 14.73 psia

OCTANE RATING: 111.2

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

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Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:

Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20051723	Analyzed: 04/14/05
Sample From: Murphy Trust 1	Pressure: 43.57
Producer: Strata Exploration	Temperature:
Date: Location: 33-29-32	
Time:	County: Haskell
Sampler:	State: Kansas
Source: Prod Sample	Formation:

	Mole %	GPM
Helium	He: 0.176	0.000
Hydrogen	H2: 0.001	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 12.928	0.000
Carbon Dioxide	CO2: 0.235	0.000
Methane	C1: 75.229	0.000
Ethane	C2: 5.908	1.580
Propane	C3: 3.522	0.970
Iso Butane	iC4: 0.457	0.150
Normal Butane	nC4: 0.900	0.284
Iso Pentane	iC5: 0.184	0.067
Normal Pentane	nC5: 0.208	0.075
Hexanes Plus	C6+: 0.252	0.110

TOTAL: 100.000 3.236

Z Fact: 0.9976

SP.GR.: 0.7076

BTU (SAT): 1012.8 @ 14.73 psia

BTU (DRY): 1030.7 @ 14.73 psia

OCTANE RATING: 108.9

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

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Trilobite Testing, Inc.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 785-625-5620

Analyzed by:
Caraway Analytical, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 620-624-5389
Fax: 620-626-7108

Lab Number: 20051621 Analyzed: 04/10/05

Sample From: Stoops Weber 2 Pressure: 43.88
Producer: Strata Exploration Temperature:

Date: 04/08/05 Location: 22-29-32

Time: County: Haskell
Sampler: State: Kansas
Source: Prod Sample Formation: St Louis

	Mole %	GPM
Helium	He: 0.255	0.000
Hydrogen	H2: 0.015	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.830	0.000
Carbon Dioxide	CO2: 0.154	0.000
Methane	C1: 76.940	0.000
Ethane	C2: 5.686	1.521
Propane	C3: 3.360	0.926
Iso Butane	iC4: 0.501	0.164
Normal Butane	nC4: 1.129	0.356
Iso Pentane	iC5: 0.267	0.098
Normal Pentane	nC5: 0.348	0.126
Hexanes Plus	C6+: 0.515	0.225

TOTAL: 100.000 3.415

Z Fact: 0.9974

SP.GR.: 0.7106

BTU (SAT): 1053.1 @ 14.73 psia

BTU (DRY): 1071.7 @ 14.73 psia

OCTANE RATING: 111.2

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

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 Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:
 Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20051622	Analyzed: 04/10/05
-----------------------------	---------------------------

Sample From: Heskamp 1	Pressure: 43.86
Producer: Strata Exploration	Temperature:

Date: 04/08/05	Location: 27-29-32
-----------------------	---------------------------

Time:	County: Haskell
Sampler:	State: Kansas
Source: Prod Sample	Formation: St Louis

	Mole %	GPM
Helium	He: 0.314	0.000
Hydrogen	H2: 0.022	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.676	0.000
Carbon Dioxide	CO2: 0.115	0.000
Methane	C1: 77.323	0.000
Ethane	C2: 5.685	1.520
Propane	C3: 3.371	0.929
Iso Butane	iC4: 0.511	0.167
Normal Butane	nC4: 1.134	0.358
Iso Pentane	iC5: 0.276	0.101
Normal Pentane	nC5: 0.284	0.103
Hexanes Plus	C6+: 0.289	0.126

TOTAL: 100.000 3.304

Z Fact: 0.9975
 SP.GR.: 0.7024

BTU (SAT): 1044.0 @ 14.73 psia
 BTU (DRY): 1062.4 @ 14.73 psia

OCTANE RATING: 111.6

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

Sampled by:

Trilobite Testing, Inc.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 785-625-5620

Analyzed by:

Caraway Analytical, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 620-624-5389
Fax: 620-626-7108

Lab Number: 20051623

Analyzed: 04/10/05

Sample From: Kelman 1

Pressure: 42.94

Producer: Strata Exploration

Temperature:

Date: 04/08/05

Location: 27-29-32

Time:

County: Haskell

Sampler:

State: Kansas

Source: Prod Sample

Formation:

	Mole %	GPM
Helium	He: 0.265	0.000
Hydrogen	H2: 0.013	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 10.851	0.000
Carbon Dioxide	CO2: 0.130	0.000
Methane	C1: 77.853	0.000
Ethane	C2: 5.360	1.434
Propane	C3: 3.042	0.838
Iso Butane	iC4: 0.454	0.149
Normal Butane	nC4: 1.021	0.322
Iso Pentane	iC5: 0.242	0.089
Normal Pentane	nC5: 0.306	0.111
Hexanes Plus	C6+: 0.463	0.202

TOTAL: 100.000 3.144

Z Fact: 0.9975

SP.GR.: 0.7007

BTU (SAT): 1038.2 @ 14.73 psia

BTU (DRY): 1056.6 @ 14.73 psia

OCTANE RATING: 111.5

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

Sampled by:

Trilobite Testing, Inc.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 785-625-5620

Analyzed by:

Caraway Analytical, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 620-624-5389
Fax: 620-626-7108

Lab Number: 20051624

Analyzed: 04/10/05

Sample From: Leonard 1

Pressure: 42.29

Producer: Strata Exploration

Temperature:

Date: 04/08/05

Location: 21-29-32

Time:

County: Haskell

Sampler:

State: Kansas

Source: Prod Sample

Formation: Atoka

	Mole %	GPM
Helium	He: 0.226	0.000
Hydrogen	H2: 0.014	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 15.083	0.000
Carbon Dioxide	CO2: 0.047	0.000
Methane	C1: 69.668	0.000
Ethane	C2: 6.163	1.648
Propane	C3: 5.452	1.502
Iso Butane	iC4: 0.658	0.215
Normal Butane	nC4: 1.497	0.472
Iso Pentane	iC5: 0.319	0.117
Normal Pentane	nC5: 0.369	0.134
Hexanes Plus	C6+: 0.504	0.220

TOTAL: 100.000 4.308

Z Fact: 0.9972

SP.GR.: 0.7588

BTU (SAT): 1060.3 @ 14.73 psia

BTU (DRY): 1079.0 @ 14.73 psia

OCTANE RATING: 104.8

COMMENTS:

0.000

NATURAL GAS ANALYSIS REPORT

Sampled by:
 Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:
 Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20051625	Analyzed: 04/10/05
-----------------------------	---------------------------

Sample From: Brown Trust 1	Pressure:	
Producer: Strata Exploration	Temperature:	

Date: 04/08/05	Location: 28-29-32
-----------------------	---------------------------

Time:	County: Haskell	
Sampler:	State: Kansas	
Source: Prod Sample	Formation: St Louis	

	Mole %	GPM	
Helium	He: 0.300	0.000	
Hydrogen	H2: 0.013	0.000	
Oxygen	O2: 0.000	0.000	
Nitrogen	N2: 11.410	0.000	
Carbon Dioxide	CO2: 0.107	0.000	
Methane	C1: 77.503	0.000	
Ethane	C2: 5.353	1.432	
Propane	C3: 2.922	0.805	
Iso Butane	iC4: 0.417	0.136	
Normal Butane	nC4: 0.936	0.295	
Iso Pentane	iC5: 0.227	0.083	
Normal Pentane	nC5: 0.300	0.109	
Hexanes Plus	C6+: 0.512	0.223	

TOTAL: 100.000 3.083

Z Fact: 0.9975
 SP.GR.: 0.7005

BTU (SAT): 1029.3 @ 14.73 psia
 BTU (DRY): 1047.5 @ 14.73 psia

OCTANE RATING: 110.8

COMMENTS:

0.000

Trilobite Testing, Inc

From: "Robert Caraway" <rvcaraway@sbcglobal.net>
To: "Trilobite" <trilobite@eaglecom.net>
Sent: Tuesday, April 12, 2005 1:08 AM
Attach: TRIL1644.DOC; TRIL1617.DOC; TRIL1618.DOC; TRIL1619.DOC; TRIL1620.DOC;
TRIL1621.DOC; TRIL1622.DOC; TRIL1623.DOC; TRIL1624.DOC; TRIL1625.DOC;
TRIL1626.DOC; TRIL1627.DOC; 20050108.pdf
Subject: Analyses

Paul,

You will notice there is no information on the report for the Murphy 1. The comments says, Sample lost in lab.

When I hooked it up to the chromatograph I could get no gas out of the bottle at all so assumed it was empty.

When I hooked it up to the vacuum pump to evacuate it, there was still pressure in the bottle, altho not 40+ psi. And the valve seems to work ok now.

Not sure what the problem was. But there was no analysis and if you examine the attached invoice, no charge.

-Robert-

*When one door closes another door
opens; but we so often look so long
and so regretfully upon the closed
door, that we do not see the ones
which open for us.*

~ Alexander Graham Bell

