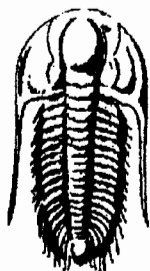


RELEASED
FROM
CONFIDENTIAL



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

CONFIDENTIAL
Prepared For **Strata Exploration Inc**

PO Box 401
Fairfield IL 62837

ORIGINAL **KCC**
ATTN: Jon Christensen **SEP 16 2003**

HASKELL 27-29-32W **CONFIDENTIAL**

#1 A Kelman

Start Date: 2003.08.26 @ 12:45:21

End Date: 2003.08.26 @ 21:20:36

Job Ticket #: 16097 DST #: 1

RECEIVED

OCT 02 2003

KCC WICHITA

Strata Exploration Inc

#1 A Kelman

27-29-32

DST # 1

Atoka

2003.08.26

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

102066



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc
 PO Box 401
 Fairfield IL 62837
 ATTN: Jon Christensen

#1 A Kelman
27-29-32
 Job Ticket: 16097 **DST#: 1**
 Test Start: 2003.08.26 @ 12:45:21

GENERAL INFORMATION:

Formation: **Atoka**
 Deviated: **No** Whipstock: ft (KB)
 Time Tool Opened: 15:47:36
 Time Test Ended: 21:20:36

KCC
SEP 13 2003

Test Type: **Conventional Bottom Hole**
 Tester: **Blake Wallace**
 Unit No: **20**

Interval: **5093.00 ft (KB) To 5155.00 ft (KB) (TVD)**
 Total Depth: **5155.00 ft (KB) (TVD)**
 Hole Diameter: **7.78 inches** Hole Condition: **Good**

CONFIDENTIAL

Reference Elevations: **2895.00 ft (KB)**
2890.00 ft (CF)
 KB to GR/CF: **5.00 ft**

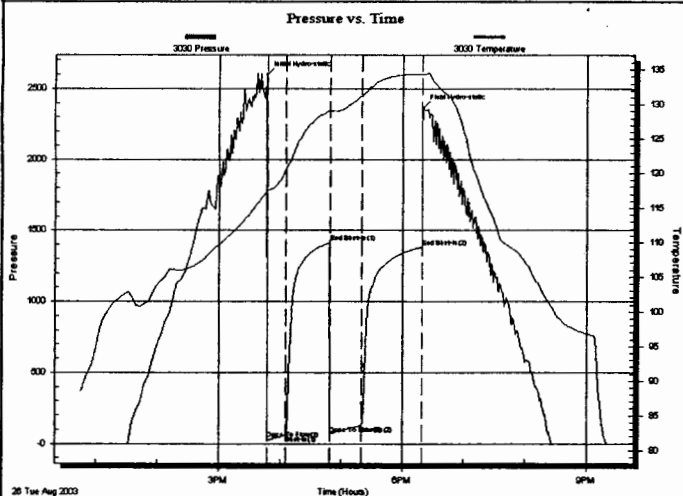
Serial #: 3030

Inside

Press@RunDepth: **126.14 psig @ 5096.00 ft (KB)**
 Start Date: **2003.08.26** End Date: **2003.08.26**
 Start Time: **12:45:25** End Time: **21:20:36**

Capacity: **7000.00 psig**
 Last Calib.: **1899.12.30**
 Time On Btrm: **2003.08.26 @ 15:46:36**
 Time Off Btrm: **2003.08.26 @ 18:20:36**

TEST COMMENT: IF-fair blow built to 7 inches
 IS-no blow back
 FF-no blow for first 5 min then built to 2 inches
 FSI-no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2596.60	117.38	Initial Hydro-static
1	34.73	117.57	Open To Flow (1)
19	58.70	120.55	Shut-In(1)
63	1412.34	129.07	End Shut-In(1)
63	67.68	129.10	Open To Flow (2)
93	126.14	131.21	Shut-In(2)
153	1382.90	134.28	End Shut-In(2)
154	2362.40	134.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% M	0.07
62.00	trace oil 10% W 90% M	0.30
62.00	trace oil 45% W 65% M	0.30
124.00	90% W 10% M	0.61

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16097

DST#: 1

ATTN: Jon Christensen

Test Start: 2003.08.26 @ 12:45:21

Tool Information

Drill Pipe:	Length: 4743.00 ft	Diameter: 3.80 inches	Volume: 66.53 bbl	Tool Weight: 1800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 335.00 ft	Diameter: 2.25 inches	Volume: 1.65 bbl	Weight to Pull Loose: 78000.00 lb
			Total Volume: 68.18 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 71000.00 lb
Depth to Top Packer:	5093.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	62.00 ft			
Tool Length:	89.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

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Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5071.00	
Hydraulic tool	5.00			5076.00	
Jars	5.00			5081.00	
Safety Joint	3.00			5084.00	
Packer	5.00			5089.00	27.00 Bottom Of Top Packer
Packer	4.00			5093.00	
Stubb	1.00			5094.00	
Perforations	2.00			5096.00	
Recorder	0.00	3030	inside	5096.00	
Perforations	15.00			5111.00	
Change Over Sub	1.00			5112.00	
Blank Spacing	31.00			5143.00	
Change Over Sub	1.00			5144.00	
Perforations	8.00			5152.00	
Recorder	0.00			5152.00	
Bullnose	3.00			5155.00	62.00 Bottom Packers & Anchor
Total Tool Length:	89.00				



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfeild IL 62837

27-29-32

Job Ticket: 16097

DST#: 1

ATTN: Jon Christensen

Test Start: 2003.08.26 @ 12:45:21

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

27000 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	100% M	0.074
62.00	trace oil 10% W 90% M	0.305
62.00	trace oil 45% W 65% M	0.305
124.00	90% W 10% M	0.610

Total Length: 263.00 ft Total Volume: 1.294 bbl

Num Fluid Samples: 0

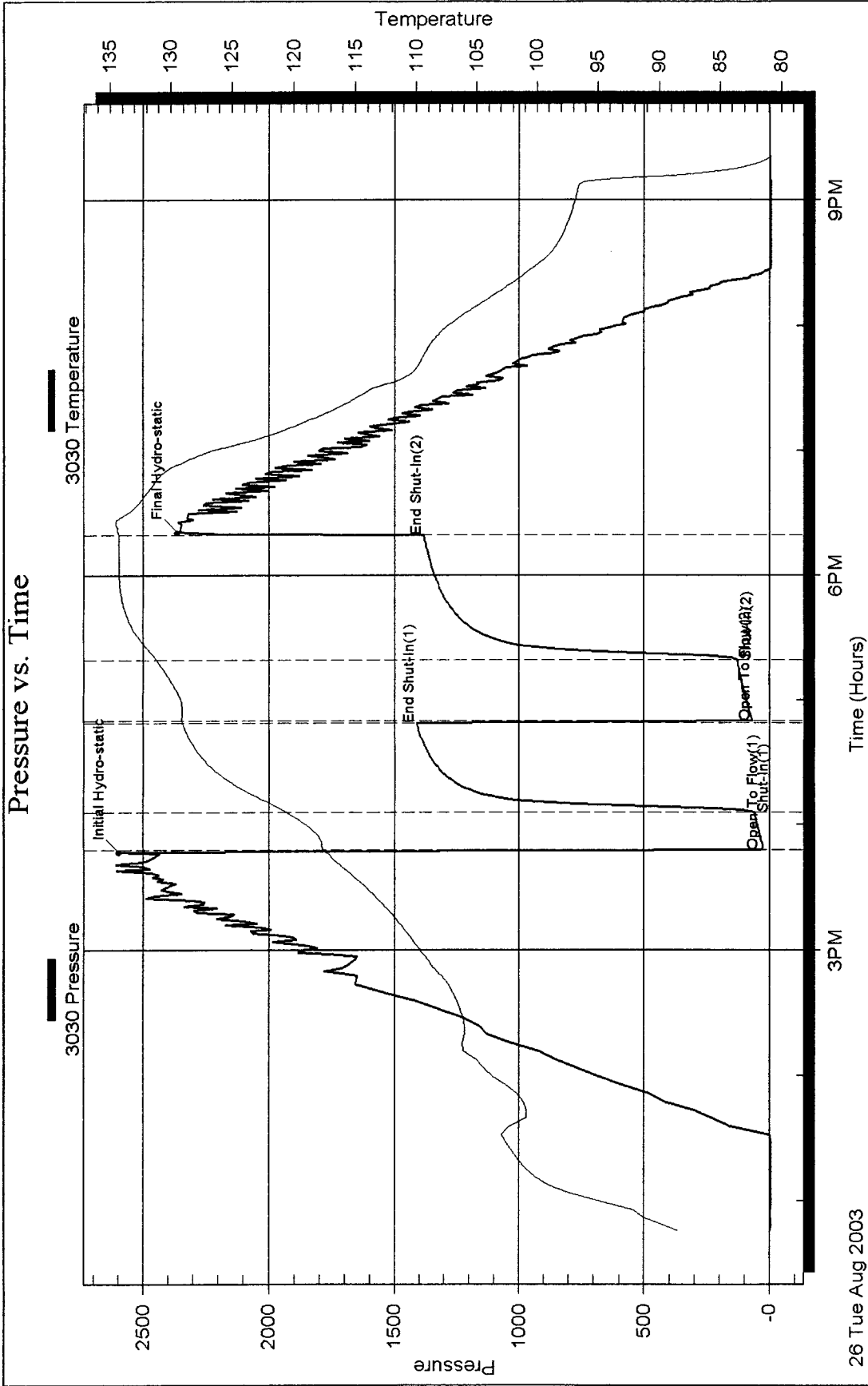
Num Gas Bombs: 0

Serial #:

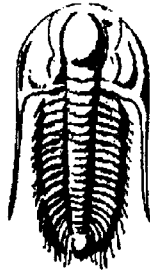
Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .32 @ 85 deg chlorides = 27000



26 Tue Aug 2003



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

PO Box 401
Fairfeild IL 62837

ATTN: Jon Christensen

27-29-32

#1 A Kelman

Start Date: 2003.08.27 @ 21:25:01

End Date: 2003.08.28 @ 09:00:31

Job Ticket #: 16098 DST #: 2

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KCC WICHITA

Strata Exploration Inc #1 A Kelman 27-29-32 DST # 2 Morrow 2003.08.27

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16098

DST#: 2

ATTN: Jon Christensen

Test Start: 2003.08.27 @ 21:25:01

GENERAL INFORMATION:

Formation: **Morrow**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 00:35:01

Time Test Ended: 09:00:31

Test Type: **Conventional Bottom Hole**

Tester: **Blake Wallace**

Unit No: **20**

Interval: **5250.00 ft (KB) To 5349.00 ft (KB) (TVD)**

Total Depth: **5349.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Good**

Reference Elevations: **2895.00 ft (KB)**

2890.00 ft (CF)

KB to GRVCF: **5.00 ft**

Serial #: 3030

Inside

Press@RunDepth: **429.43 psig @ 5253.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2003.08.27**

End Date: **2003.08.28**

Last Calib.: **1899.12.30**

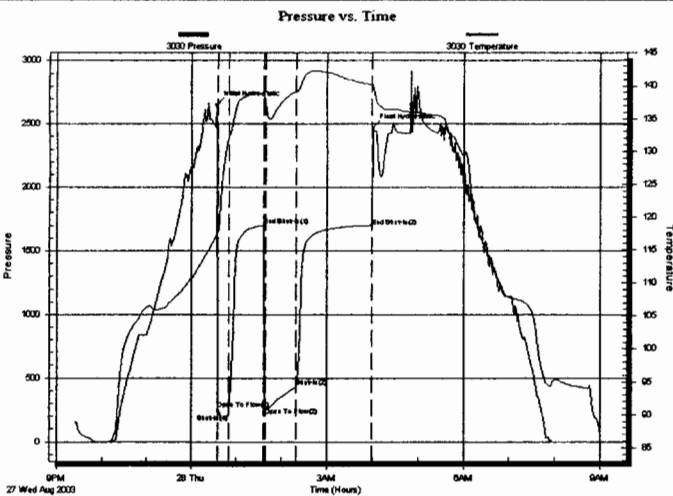
Start Time: **21:25:05**

End Time: **09:00:31**

Time On Btm: **2003.08.28 @ 00:34:01**

Time Off Btm: **2003.08.28 @ 04:00:16**

TEST COMMENT: F-strong blow BOB 2 min GTS 10 min
IS- bled off 15 min blow back to BOB 2 min
FF-strong blow BOB as soon as open
FSI-bled off 20 min blow back to BOB 30 sec



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2650.33	117.43	Initial Hydro-static
1	257.13	117.69	Open To Flow (1)
17	213.17	132.08	Shut-In(1)
63	1701.12	138.50	End Shut-In(1)
66	268.25	137.23	Open To Flow (2)
106	429.43	139.16	Shut-In(2)
205	1691.04	140.18	End Shut-In(2)
207	2469.90	140.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
366.00	10% G 35% O 55% M	2.08
366.00	40% G 60% O	5.13
368.00	20% G 80% O	5.16

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	3.00	6.51
Last Gas Rate	0.13	0.00	5.39
Max. Gas Rate	0.13	3.00	6.51



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16098

DST#: 2

ATTN: Jon Christensen

Test Start: 2003.08.27 @ 21:25:01

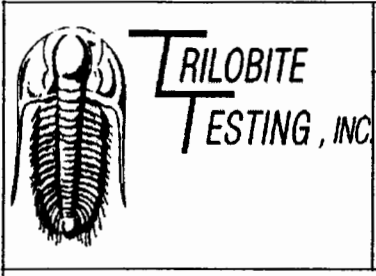
Tool Information

Drill Pipe:	Length: 4900.00 ft	Diameter: 3.80 inches	Volume: 68.73 bbl	Tool Weight: 1800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 335.00 ft	Diameter: 2.25 inches	Volume: 1.65 bbl	Weight to Pull Loose: 84000.00 lb
		Total Volume: 70.38 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	5250.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	99.00 ft			
Tool Length:	126.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5228.00	
Hydraulic tool	5.00			5233.00	
Jars	5.00			5238.00	
Safety Joint	3.00			5241.00	
Packer	5.00			5246.00	27.00 Bottom Of Top Packer
Packer	4.00			5250.00	
Stubb	1.00			5251.00	
Perforations	2.00			5253.00	
Recorder	0.00	3030	Inside	5253.00	
Perforations	20.00			5273.00	
Change Over Sub	1.00			5274.00	
Blank Spacing	62.00			5336.00	
Change Over Sub	1.00			5337.00	
Perforations	9.00			5346.00	
Recorder	0.00	11019		5346.00	
Bullnose	3.00			5349.00	99.00 Bottom Packers & Anchor
Total Tool Length:	126.00				

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DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc	#1 A Kelman
PO Box 401	27-29-32
Fairfield IL 62837	Job Ticket: 16098 DST#: 2
ATTN: Jon Christensen	Test Start: 2003.08.27 @ 21:25:01

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.48 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6300.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
366.00	10% G 35% O 55% M	2.082
366.00	40% G 60% O	5.134
368.00	20% G 80% O	5.162

Total Length: 1100.00 ft Total Volume: 12.378 bbl

Num Fluid Samples: 0 Num Gas Bombs: 1 Serial #:

Laboratory Name: Caraway Laboratory Location: Liberal, KS

Recovery Comments: Gravity= 29 @ 75 deg corrected to 28

Serial #: 3030

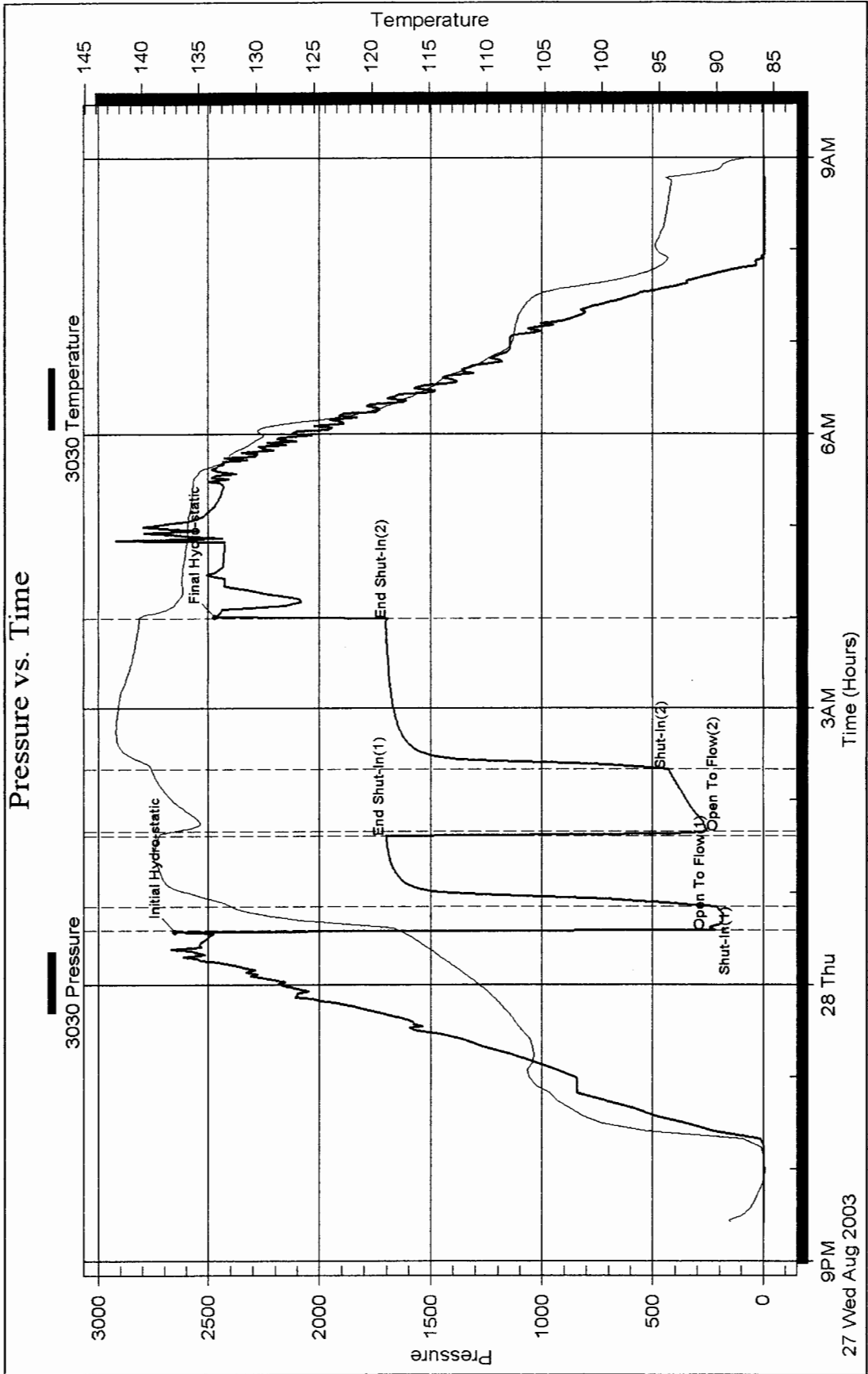
Inside

Strata Exploration Inc

27-29-32

DST Test Number: 2

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

PO Box 401
Fairfield IL 62837

ATTN: Jon Christensen

27-29-32

#1 A Kelman

Start Date: 2003.08.29 @ 17:00:43

End Date: 2003.08.30 @ 02:28:13

Job Ticket #: 16099 DST #: 3

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KCC WICHITA

Strata Exploration Inc

#1 A Kelman

27-29-32

DST # 3

St Louis "A"

2003.08.29

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

112066



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16099

DST#: 3

ATTN: Jon Christensen

Test Start: 2003.08.29 @ 17:00:43

GENERAL INFORMATION:

Formation: **St Louis "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:08:43

Time Test Ended: 02:28:13

Test Type: Conventional Bottom Hole

Tester: Blake Wallace

Unit No: 20

Interval: **5496.00 ft (KB) To 5521.00 ft (KB) (TVD)**

Total Depth: 5521.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2895.00 ft (KB)

2890.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 3030

Inside

Press@RunDepth: 398.03 psig @ 5498.00 ft (KB)

Start Date: 2003.08.29

End Date:

2003.08.30

Start Time: 17:00:47

End Time:

02:28:13

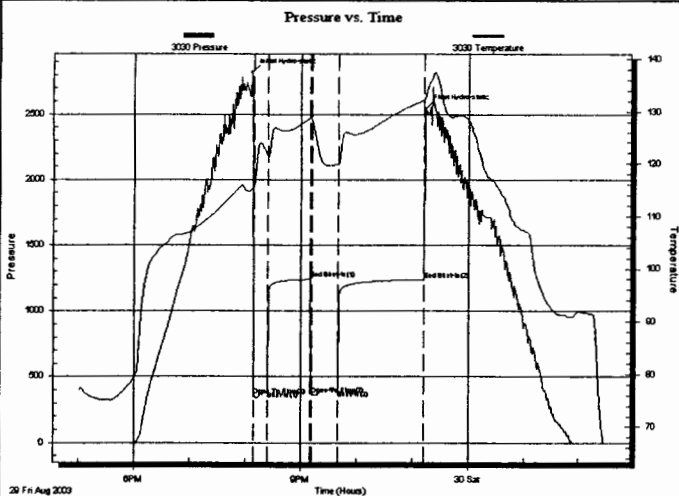
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btr: 2003.08.29 @ 20:06:58

Time Off Btr: 2003.08.29 @ 23:13:58

TEST COMMENT: F-strong blow BOB 15 sec GTS 3 min
IS-no blow back
FF-strong blow BOB as soon as open
FSI-no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2821.00	115.25	Initial Hydro-static
2	354.01	115.61	Open To Flow (1)
18	390.01	121.55	Shut-In(1)
64	1241.09	128.80	End Shut-In(1)
66	364.00	128.28	Open To Flow (2)
93	398.03	119.94	Shut-In(2)
186	1238.19	132.22	End Shut-In(2)
187	2545.87	133.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5484.00	100% Gas	73.87

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.75	100.00	1786.91
Last Gas Rate	0.75	150.00	2567.90
Max. Gas Rate	0.75	150.00	2567.90



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16099

DST#: 3

ATTN: Jon Christensen

Test Start: 2003.08.29 @ 17:00:43

Tool Information

Drill Pipe:	Length: 5149.00 ft	Diameter: 3.80 inches	Volume: 72.23 bbl	Tool Weight: 1800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 335.00 ft	Diameter: 2.25 inches	Volume: 1.65 bbl	Weight to Pull Loose: 82000.00 lb
			Total Volume: 73.88 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	5496.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			5474.00	
Hydraulic tool	5.00			5479.00	
Jars	5.00			5484.00	
Safety Joint	3.00			5487.00	
Packer	5.00			5492.00	27.00 Bottom Of Top Packer
Packer	4.00			5496.00	
Stubb	1.00			5497.00	
Perforations	1.00			5498.00	
Recorder	0.00	3030	Inside	5498.00	
Perforations	20.00			5518.00	
Recorder	0.00			5518.00	
Bullnose	3.00			5521.00	25.00 Bottom Packers & Anchor

Total Tool Length: 52.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16099

DST#: 3

ATTN: Jon Christensen

Test Start: 2003.08.29 @ 17:00:43

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6400.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5484.00	100% Gas	73.874

Total Length: 5484.00 ft

Total Volume: 73.874 bbl

Num Fluid Samples: 0

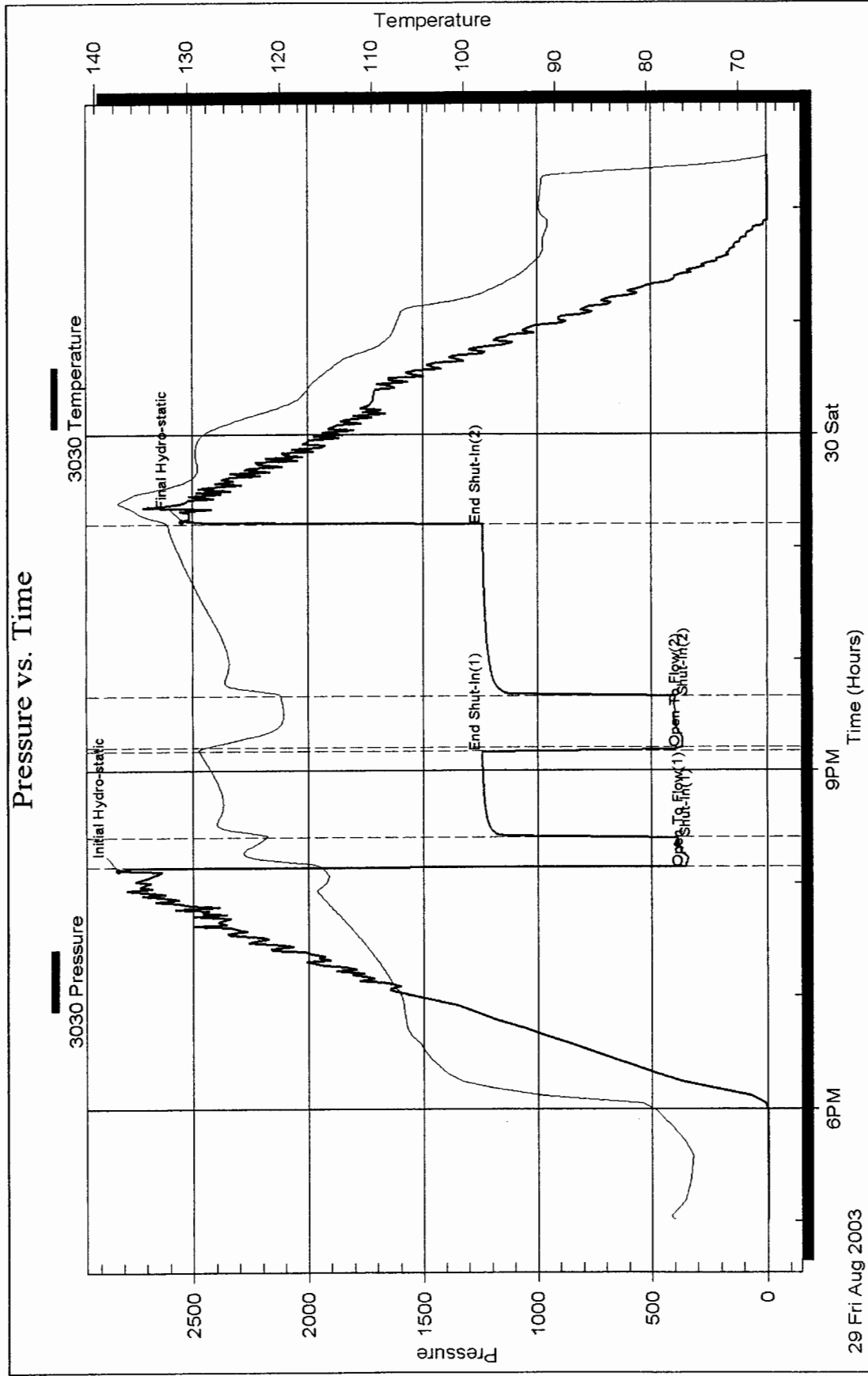
Num Gas Bombs: 1

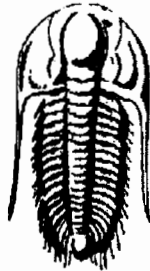
Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

PO Box 401
Fairfeild IL 62837

ATTN: Jon Christensen

27-29-32

#1 A Kelman

Start Date: 2003.08.31 @ 07:37:06

End Date: 2003.08.31 @ 16:53:51

Job Ticket #: 16101 DST #: 4

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Strata Exploration Inc

#1 A Kelman

27-29-32

DST # 4

St Louis "B"

2003.08.31

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

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TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc
 PO Box 401
 Fairfield IL 62837
 ATTN: Jon Christensen

#1 A Kelman
27-29-32
 Job Ticket: 16101 **DST#: 4**
 Test Start: 2003.08.31 @ 07:37:06

GENERAL INFORMATION:

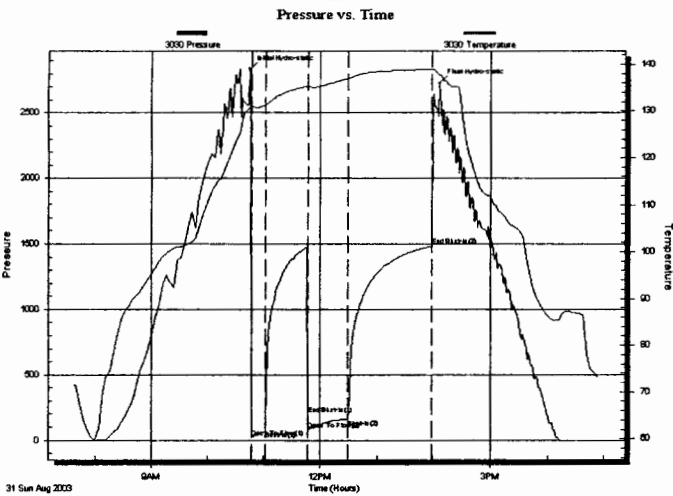
Formation: **St Louis "B"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:46:36
 Time Test Ended: 16:53:51
 Interval: **5518.00 ft (KB) To 5540.00 ft (KB) (TVD)**
 Total Depth: 5658.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Good
 Test Type: Conventional Straddle
 Tester: Blake Wallace
 Unit No: 20
 Reference Elevations: 2895.00 ft (KB)
 2890.00 ft (CF)
 KB to GRV/CF: 5.00 ft

Serial #: 3030

Outside

Press@RunDepth: 161.46 psig @ 5519.00 ft (KB)
 Start Date: 2003.08.31 End Date: 2003.08.31
 Start Time: 07:37:10 End Time: 16:53:51
 Capacity: 7000.00 psig
 Last Calib.: 1899.12.30
 Time On Btm: 2003.08.31 @ 10:44:51
 Time Off Btm: 2003.08.31 @ 14:06:51

TEST COMMENT: F-fair blow built to 9 inches
 IS-no blow back
 FF-strong blow BOB 30 min
 FSI-no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2836.04	130.54	Initial Hydro-static
2	18.67	130.81	Open To Flow (1)
17	69.40	131.24	Shut-in(1)
62	193.89	135.31	End Shut-in(1)
62	77.83	135.30	Open To Flow (2)
105	161.46	137.01	Shut-in(2)
194	1483.50	138.95	End Shut-in(2)
202	2728.58	137.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	10% G 90% O	0.15
124.00	5% G 20% O 80% M	0.61
115.00	5% G 5% O 40% W 50% M	0.57
114.00	5% G 5% O 70% W 20% M	1.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#1 A Kelman

PO Box 401
Fairfield IL 62837

27-29-32

Job Ticket: 16101

DST#: 4

ATTN: Jon Christensen


Test Start: 2003.08.31 @ 07:37:06

Tool Information

Drill Pipe:	Length: 5171.00 ft	Diameter: 3.80 inches	Volume: 72.54 bbl	Tool Weight: 1800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 335.00 ft	Diameter: 2.25 inches	Volume: 1.65 bbl	Weight to Pull Loose: 84000.00 lb
			<u>Total Volume: 74.19 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	5518.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	5535.00 ft			
Interval between Packers:	17.00 ft			
Tool Length:	166.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5496.00	
Hydraulic tool	5.00			5501.00	
Jars	5.00			5506.00	
Safety Joint	3.00			5509.00	
Packer	5.00			5514.00	27.00 Bottom Of Top Packer
Packer	4.00			5518.00	
Stubb	1.00			5519.00	
Recorder	0.00	3030	Outside	5519.00	
Perforations	15.00			5534.00	
Recorder	0.00	13265		5534.00	
Blank Off Sub	1.00			5535.00	17.00 Tool Interval
Packer	4.00			5539.00	
Stubb	1.00			5540.00	
Perforations	15.00			5555.00	
Change Over Sub	1.00			5556.00	
Blank Spacing	92.00			5648.00	
Change Over Sub	1.00			5649.00	
Perforations	5.00			5654.00	
Recorder	0.00	11019	Below	5654.00	
Bullnose	3.00			5657.00	122.00 Bottom Packers & Anchor

Total Tool Length: 166.00

 TRILOBITE TESTING, INC.	DRILL STEM TEST REPORT		FLUID SUMMARY
	Strata Exploration Inc	#1 A Kelman	
	PO Box 401 Fairfield IL 62837	27-29-32	
	ATTN: Jon Christensen	Job Ticket: 16101	DST#: 4
	Test Start: 2003.08.31 @ 07:37:06		

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 24000 ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.59 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 6500.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	10% G 90% O	0.148
124.00	5% G 20% O 80% M	0.610
115.00	5% G 5% O 40% W 50%M	0.566
114.00	5% G 5% O 70% W 20% M	0.998

Total Length: 383.00 ft Total Volume: 2.322 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW= .28 @ 70 deg chlorides= 24000
 Gravity= 32 @ 80 deg corrected to 31

Pressure vs. Time

