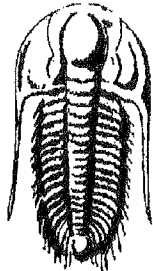


15-163-23728

27-8s-19w KGS



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Black Diamond**

PO Box 641  
Hays KS 67601

15-163-23728-0000

ATTN: Tony Richardson

**27 8S 19W Rooks KS**

**Green # 1**

Start Date: 2008.06.20 @ 14:36:46

End Date: 2008.06.20 @ 18:23:16

Job Ticket #: 32108                      DST #: 1

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WICHITA, KS

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

Black Diamond

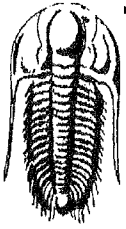
Green # 1

27 8S 19W Rooks KS

DST # 1

Oread

2008.06.20



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32108

**DST#: 1**

ATTN: Tony Richardson

Test Start: 2008.06.20 @ 14:36:46

## GENERAL INFORMATION:

Formation: **Oread**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:08:16

Time Test Ended: 18:23:16

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 36

Interval: **3084.00 ft (KB) To 3124.00 ft (KB) (TVD)**

Total Depth: 3124.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1992.00 ft (KB)

1987.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8366**

**Inside**

Press@RunDepth: 49.27 psig @ 3085.00 ft (KB)

Start Date: 2008.06.20

End Date:

2008.06.20

Start Time: 14:36:51

End Time:

18:23:16

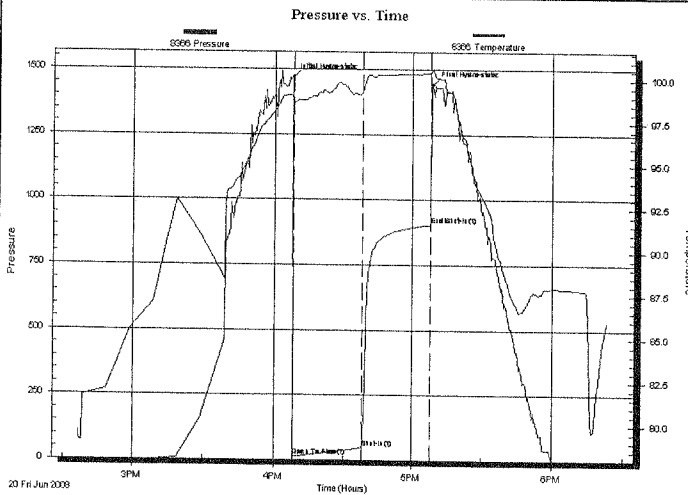
Capacity: 7000.00 psig

Last Calib.: 2008.06.20

Time On Btm: 2008.06.20 @ 16:07:46

Time Off Btm: 2008.06.20 @ 17:09:16

TEST COMMENT: IF Bubbles @ open then no blow  
ISI No blow



## PRESSURE SUMMARY

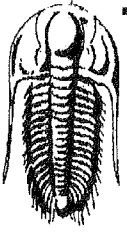
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1468.48	99.08	Initial Hydro-static
1	12.93	98.56	Open To Flow (1)
31	49.27	99.28	Shut-In(1)
61	903.82	100.35	End Shut-In(1)
62	1441.69	100.52	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
60.00	100%M	0.30
5.00	WCM 64%M 36%W	0.02
0.00	RW = .240 OHMS@ 89 deg F	0.00
0.00	Chlorides = 22,000 ppm	0.00

## Gas Rates

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



**TRILOBITE**  
TESTING, INC

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Black Diamond

Green # 1

PO Box 641  
Hays KS 67601

27 8S 19W Rooks KS

ATTN: Tony Richardson

Job Ticket: 32108

DST#: 1

Test Start: 2008.06.20 @ 14:36:46

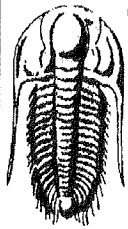
### Tool Information

Drill Pipe:	Length: 2952.00 ft	Diameter: 3.80 inches	Volume: 41.41 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 125.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 60000.00 lb
			Total Volume: 42.02 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 35000.00 lb
Depth to Top Packer:	3084.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	60.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

### Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3069.00	
Hydraulic tool	5.00			3074.00	
Packer	5.00			3079.00	20.00 Bottom Of Top Packer
Packer	5.00			3084.00	
Stubb	1.00			3085.00	
Recorder	0.00	8366	Inside	3085.00	
Recorder	0.00	8320	Inside	3085.00	
Perforations	36.00			3121.00	
Bullnose	3.00			3124.00	40.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>60.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32108

**DST#: 1**

ATTN: Tony Richardson

Test Start: 2008.06.20 @ 14:36:46

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 48.00 sec/qt

Water Loss: 7.97 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	100%M	0.295
5.00	WCM 64%M 36%W	0.025
0.00	RW = .240 OHMS@ 89 deg F	0.000
0.00	Chlorides = 22,000 ppm	0.000

Total Length: 65.00 ft

Total Volume: 0.320 bbl

Num Fluid Samples: 0

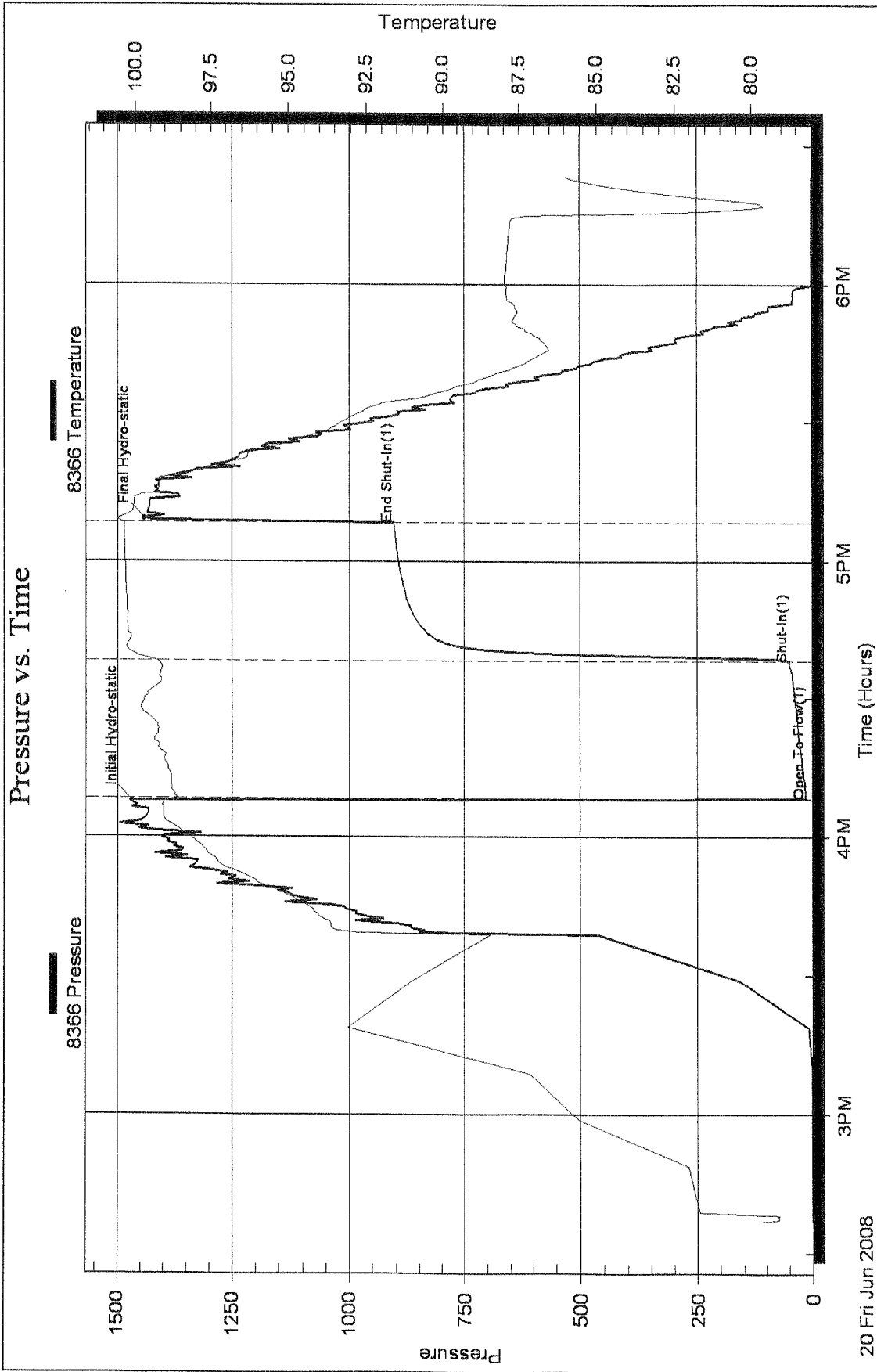
Num Gas Bombs: 0

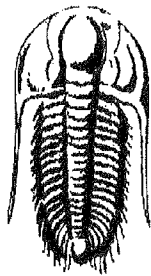
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Black Diamond**

PO Box 641  
Hays KS 67601

ATTN: Tony Richardson

**27 8S 19W Rooks KS**

**Green # 1**

Start Date: 2008.06.21 @ 07:37:27

End Date: 2008.06.21 @ 14:23:57

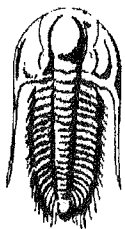
Job Ticket #: 32109                      DST #: 2

Trilobite Testing, Inc  
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WICHITA, KS



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32109

**DST#: 2**

ATTN: Tony Richardson

Test Start: 2008.06.21 @ 07:37:27

## GENERAL INFORMATION:

Formation: **Lans. "E-F"**

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

Time Tool Opened: 09:39:57

Time Test Ended: 14:23:57

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 36

**Interval: 3227.00 ft (KB) To 3273.00 ft (KB) (TVD)**

Total Depth: 3273.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1992.00 ft (KB)

1987.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8366**

**Inside**

Press@RunDepth: 84.69 psig @ 3228.00 ft (KB)

Start Date: 2008.06.21

End Date:

2008.06.21

Start Time: 07:37:32

End Time:

14:23:56

Capacity: 7000.00 psig

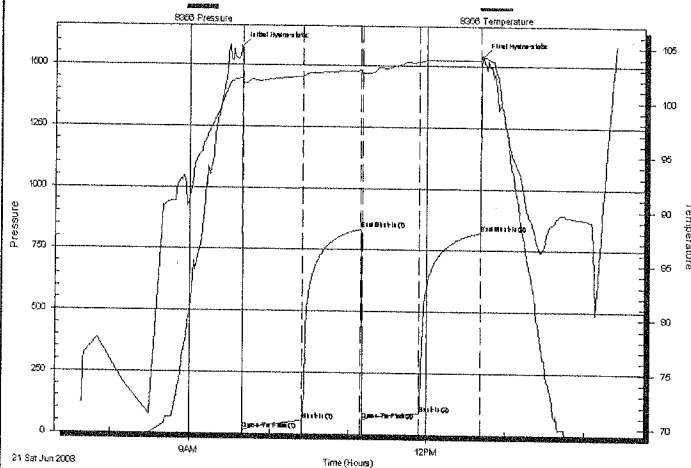
Last Calib.: 2008.06.21

Time On Btm: 2008.06.21 @ 09:39:27

Time Off Btm: 2008.06.21 @ 12:42:57

**TEST COMMENT:** IF Blow built to 3 "  
ISI Bled off no blow back  
FF @ 13 min. blow started built to 1 1/2 "  
FSI Bled off no blow back

Pressure vs. Time



## PRESSURE SUMMARY

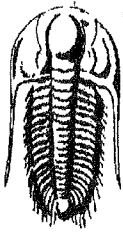
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1573.64	102.15	Initial Hydro-static
1	14.11	101.71	Open To Flow (1)
46	55.71	102.33	Shut-In(1)
90	833.68	102.87	End Shut-In(1)
91	59.85	102.60	Open To Flow (2)
135	84.69	103.66	Shut-In(2)
182	823.41	103.84	End Shut-In(2)
184	1538.32	104.11	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
125.00	WCMw/trace O 85%M 15%W	0.61
15.00	WMw/trace O 50%M 50%W	0.21
0.00	RW = .212 OHMS @ 100 deg F	0.00
0.00	Chlorides = 22,000 ppm	0.00

## Gas Rates

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



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

TOOL DIAGRAM

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

ATTN: Tony Richardson

Job Ticket: 32109

DST#: 2

Test Start: 2008.06.21 @ 07:37:27

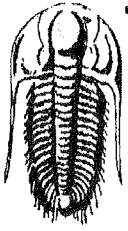
## Tool Information

Drill Pipe:	Length: 3105.00 ft	Diameter: 3.80 inches	Volume: 43.55 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 125.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 45000.00 lb
			<u>Total Volume: 44.16 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3227.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	46.00 ft			
Tool Length:	66.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3212.00	
Hydraulic tool	5.00			3217.00	
Packer	5.00			3222.00	20.00 Bottom Of Top Packer
Packer	5.00			3227.00	
Stubb	1.00			3228.00	
Recorder	0.00	8366	Inside	3228.00	
Recorder	0.00	8320	Inside	3228.00	
Perforations	42.00			3270.00	
Bullnose	3.00			3273.00	46.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>66.00</b>				



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32109

**DST#: 2**

ATTN: Tony Richardson

Test Start: 2008.06.21 @ 07:37:27

## 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: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.95 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

## Recovery Information

Recovery Table

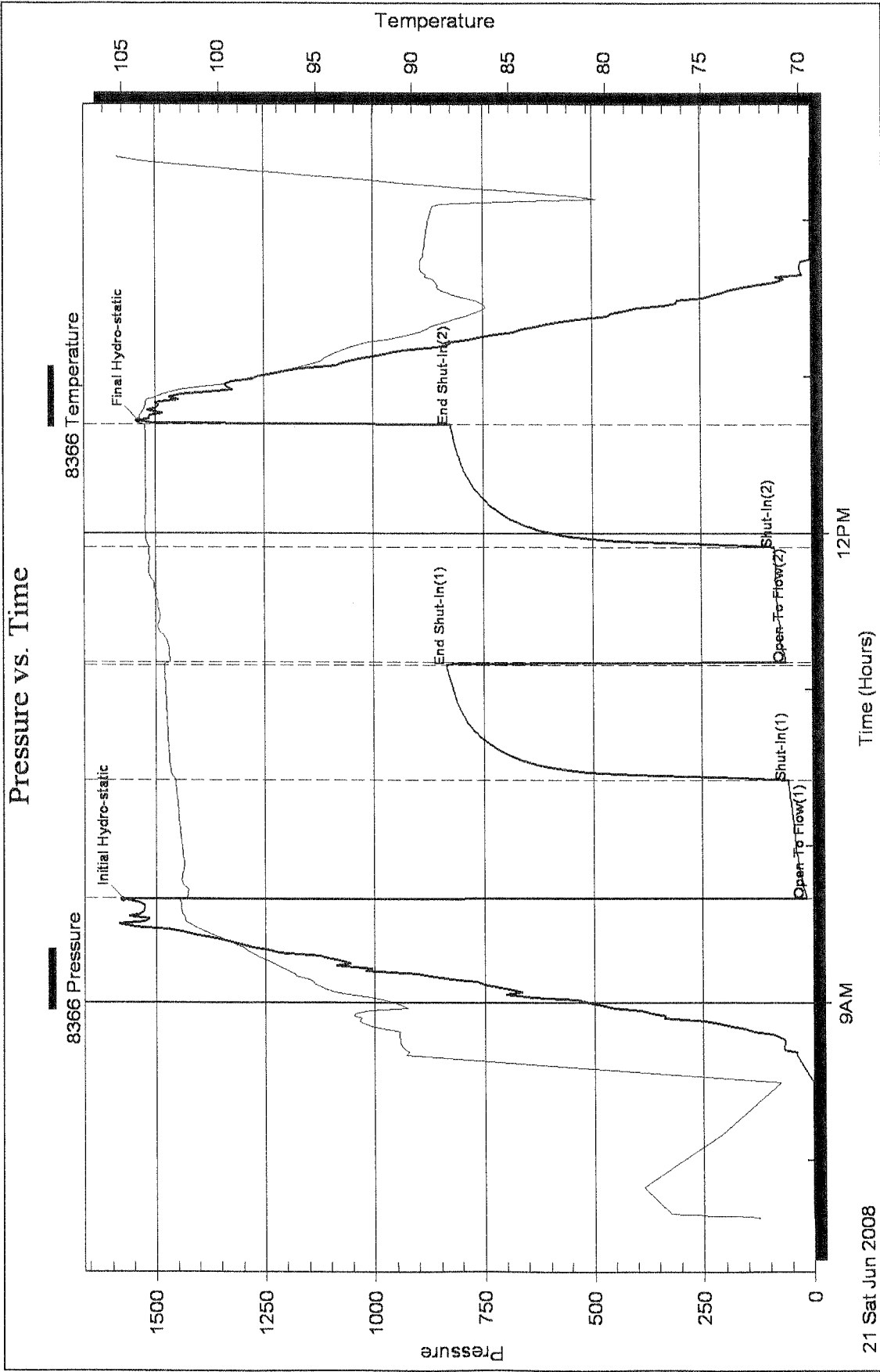
Length ft	Description	Volume bbl
125.00	WCMw/trace O 85%M 15%W	0.615
15.00	WMw/trace O 50%M 50%W	0.210
0.00	RW = .212 OHMS @ 100 deg F	0.000
0.00	Chlorides = 22,000 ppm	0.000

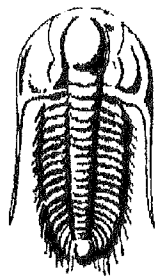
Total Length: 140.00 ft      Total Volume: 0.825 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

### DRILL STEM TEST REPORT

Prepared For: **Black Diamond**

PO Box 641  
Hays KS 67601

ATTN: Tony Richardson

**27 8S 19W Rooks KS**

**Green # 1**

Start Date: 2008.06.21 @ 23:40:27

End Date: 2008.06.22 @ 04:13:27

Job Ticket #: 32110                      DST #: 3

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

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CONSERVATION DIVISION  
WICHITA, KS

Black Diamond

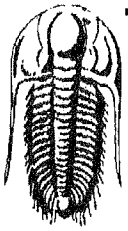
Green # 1

27 8S 19W Rooks KS

DST # 3

L/Kc "1 - J"

2008.06.21



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32110

**DST#: 3**

ATTN: Tony Richardson

Test Start: 2008.06.21 @ 23:40:27

## GENERAL INFORMATION:

Formation: **L/Kc "I - J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:39:27

Time Test Ended: 04:13:27

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 36

**Interval: 3325.00 ft (KB) To 3363.00 ft (KB) (TVD)**

Total Depth: 3363.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1992.00 ft (KB)

1987.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8366**

**Inside**

Press@RunDepth: 13.07 psig @ 3326.00 ft (KB)

Start Date: 2008.06.21

End Date:

2008.06.22

Start Time: 23:40:32

End Time:

04:13:26

Capacity: 7000.00 psig

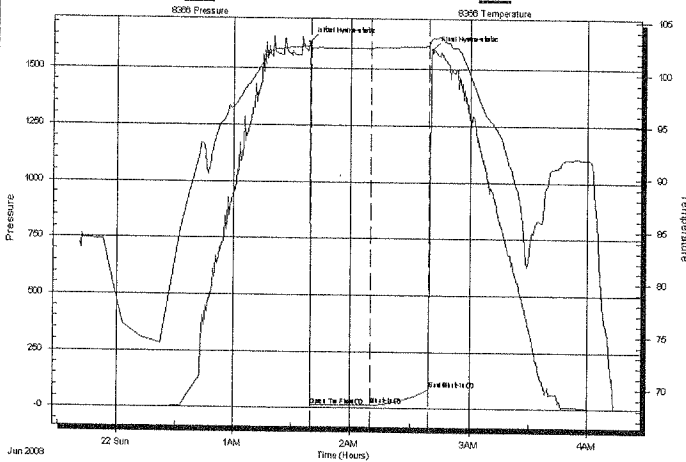
Last Calib.: 2008.06.22

Time On Btm: 2008.06.22 @ 01:38:57

Time Off Btm: 2008.06.22 @ 02:40:57

**TEST COMMENT:** IF Surface blow dead in 11 min.  
ISI No blow back  
Pulled tool

Pressure vs. Time



## PRESSURE SUMMARY

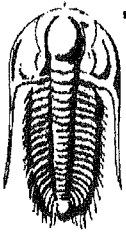
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1619.40	102.83	Initial Hydro-static
1	12.16	102.15	Open To Flow (1)
31	13.07	102.49	Shut-In(1)
61	87.73	102.70	End Shut-In(1)
62	1584.61	103.40	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
1.00	VSOCM 99% M 1% O	0.00

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32110

**DST#: 3**

ATTN: Tony Richardson

Test Start: 2008.06.21 @ 23:40:27

**Tool Information**

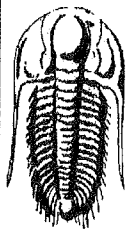
Drill Pipe:	Length: 3203.00 ft	Diameter: 3.80 inches	Volume: 44.93 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 125.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 40000.00 lb
		<b>Total Volume:</b>	<b>45.54 bbl</b>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3325.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	58.00 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			3310.00	
Hydraulic tool	5.00			3315.00	
Packer	5.00			3320.00	20.00 Bottom Of Top Packer
Packer	5.00			3325.00	
Stubb	1.00			3326.00	
Recorder	0.00	8366	Inside	3326.00	
Recorder	0.00	8320	Inside	3326.00	
Perforations	34.00			3360.00	
Bullnose	3.00			3363.00	38.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>58.00</b>				



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32110

**DST#: 3**

ATTN: Tony Richardson

Test Start: 2008.06.21 @ 23:40:27

## 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: 62.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
1.00	VSOCM 99%M 1%O	0.005

Total Length:

1.00 ft

Total Volume:

0.005 bbl

Num Fluid Samples: 0

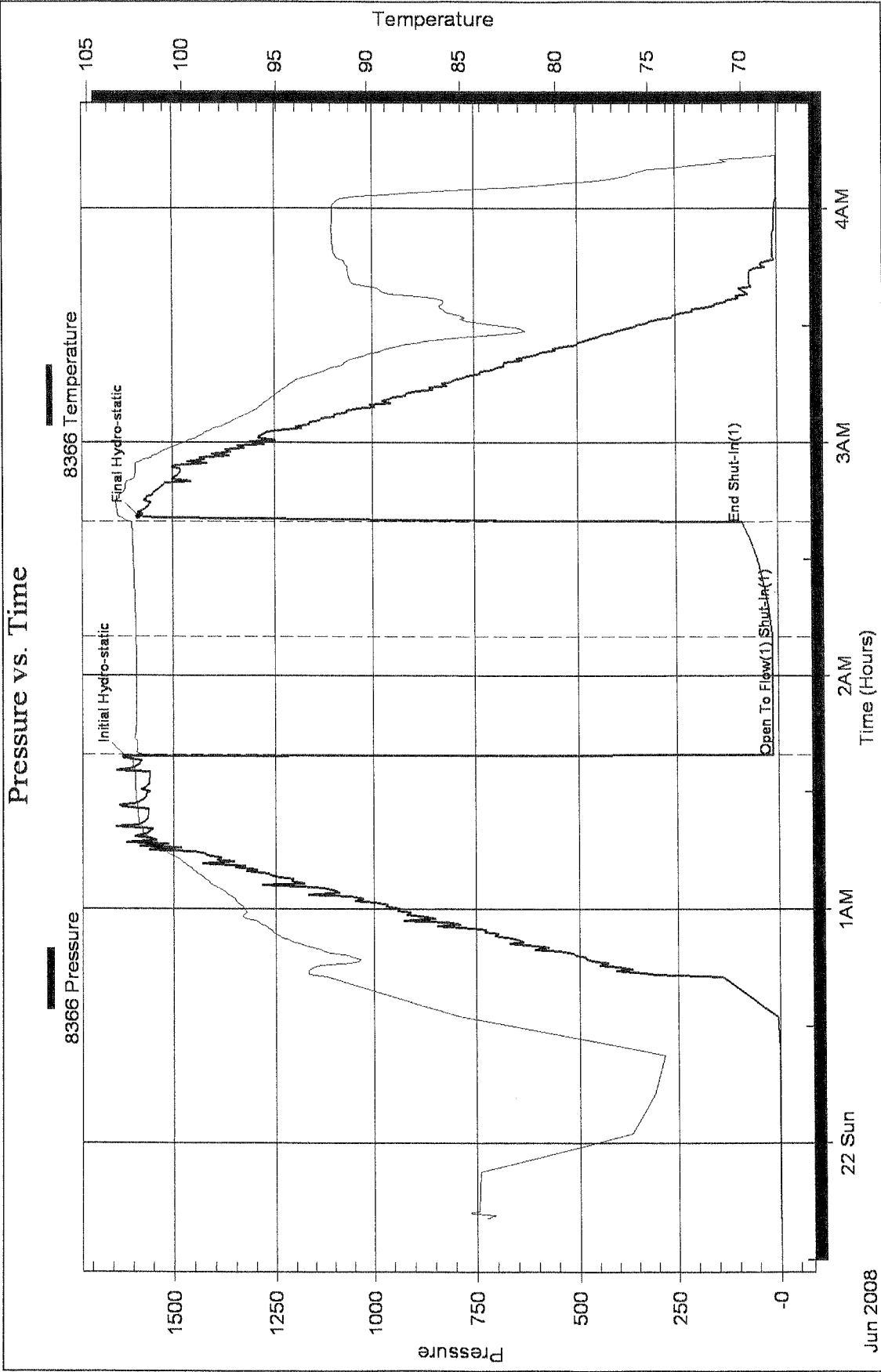
Num Gas Bombs: 0

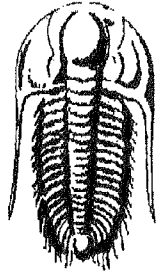
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Black Diamond**

PO Box 641  
Hays KS 67601

ATTN: Tony Richardson

**27 8S 19W Rooks KS**

**Green # 1**

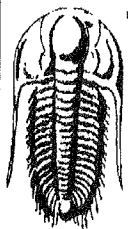
Start Date: 2008.06.22 @ 14:19:21

End Date: 2008.06.22 @ 20:18:51

Job Ticket #: 32111                      DST #: 4

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PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

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**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

ATTN: Tony Richardson

Job Ticket: 32111

**DST#: 4**

Test Start: 2008.06.22 @ 14:19:21

## GENERAL INFORMATION:

Formation: **L/KC L - Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:55:21

Time Test Ended: 20:18:51

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 36

**Interval: 3385.00 ft (KB) To 3428.00 ft (KB) (TVD)**

Total Depth: 3428.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1992.00 ft (KB)

1987.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8366**

**Inside**

Press@RunDepth: 117.17 psig @ 3386.00 ft (KB)

Start Date: 2008.06.22 End Date: 2008.06.22

Start Time: 14:19:26 End Time: 20:18:50

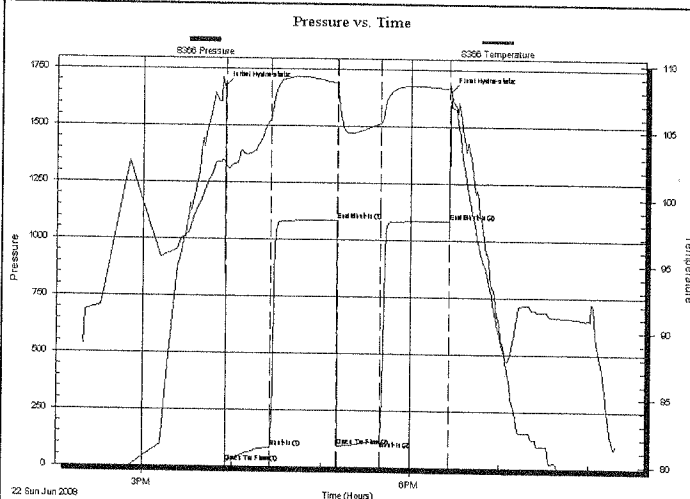
Capacity: 7000.00 psig

Last Calib.: 2008.06.22

Time On Btm: 2008.06.22 @ 15:54:51

Time Off Btm: 2008.06.22 @ 18:27:21

**TEST COMMENT:** IF Blow built to 10 1/2 "  
ISI Bled off no blow back  
FF Blow built to 10 "  
FSI Bled off no blow back



## PRESSURE SUMMARY

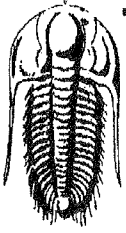
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1676.93	102.76	Initial Hydro-static
1	17.99	102.30	Open To Flow (1)
30	85.76	105.78	Shut-In(1)
75	1085.17	108.62	End Shut-In(1)
76	92.67	107.92	Open To Flow (2)
105	117.17	105.61	Shut-In(2)
152	1085.11	108.24	End Shut-In(2)
153	1657.34	107.54	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
123.00	GOCM 55%M 37%O 8%G	0.60
65.00	GMCO 85%O 10%M 5%G	0.33
128.00	GsyO 90%O 10%G	1.80
0.00	24.6 api @ 86 deg F	0.00
0.00	Corrected Gravity = 22	0.00

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32111

**DST#: 4**

ATTN: Tony Richardson

Test Start: 2008.06.22 @ 14:19:21

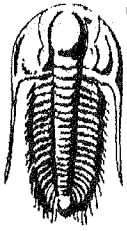
### Tool Information

Drill Pipe:	Length: 3204.00 ft	Diameter: 3.80 inches	Volume: 44.94 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 187.00 ft	Diameter: 2.25 inches	Volume: 0.92 bbl	Weight to Pull Loose: 45000.00 lb
			<u>Total Volume: 45.86 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	26.00 ft			String Weight: Initial 41000.00 lb
Depth to Top Packer:	3385.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	43.00 ft			
Tool Length:	63.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3370.00	
Hydraulic tool	5.00			3375.00	
Packer	5.00			3380.00	20.00 Bottom Of Top Packer
Packer	5.00			3385.00	
Stubb	1.00			3386.00	
Recorder	0.00	8366	Inside	3386.00	
Recorder	0.00	8320	Inside	3386.00	
Perforations	39.00			3425.00	
Bullnose	3.00			3428.00	43.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>63.00</b>				



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Black Diamond

**Green # 1**

PO Box 641  
Hays KS 67601

**27 8S 19W Rooks KS**

Job Ticket: 32111

**DST#: 4**

ATTN: Tony Richardson

Test Start: 2008.06.22 @ 14:19:21

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 52.00 sec/qt

Water Loss: 8.79 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 4000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

ppm

ft

bbl

psig

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
123.00	GOCM 55%M 37%O 8%G	0.605
65.00	GMCO 85%O 10%M 5%G	0.329
128.00	GsyO 90%O 10%G	1.796
0.00	24.6 api @ 86 deg F	0.000
0.00	Corrected Gravity = 22	0.000

Total Length: 316.00 ft

Total Volume: 2.739 bbl

Num Fluid Samples: 0

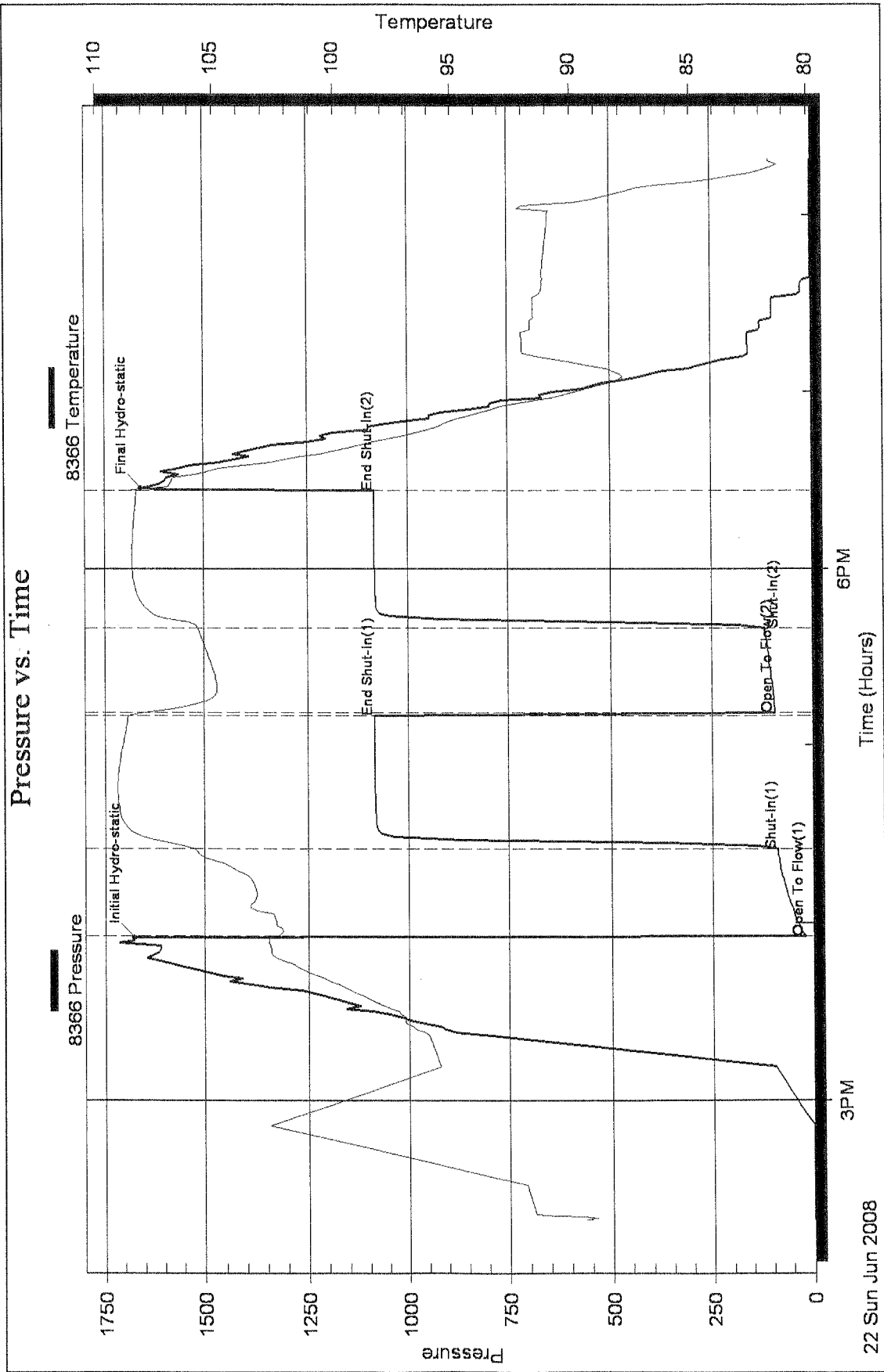
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



22 Sun Jun 2008

6PM

3PM

Time (Hours)