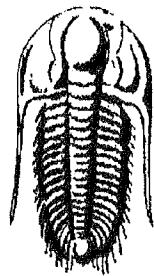


15-101-22094

33-18s-29w

IND



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

Prepared For: **Larson Engineering**

562 W St Rd # 4  
Olmits KS 67564-8561

ATTN: Steve Davis

**33 18S 29W Lane KS**

**McWhirter C # 1-33**

Start Date: 2008.05.26 @ 14:34:20

End Date: 2008.05.26 @ 22:11:29

Job Ticket #: 31294                      DST #: 1

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Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Larson Engineering

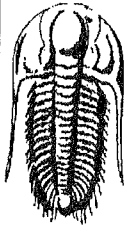
McWhirter C # 1-33

33 18S 29W Lane KS

DST # 1

"H"

2008.05.26



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Larson Engineering  
 562 W St Rd # 4  
 Olmitz KS 67564-8561  
 ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
 Job Ticket: 31294      DST#: 1  
 Test Start: 2008.05.26 @ 14:34:20

## GENERAL INFORMATION:

Formation: "H"  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 16:53:50  
 Time Test Ended: 22:11:29  
 Interval: **4134.00 ft (KB) To 4170.00 ft (KB) (TVD)**  
 Total Depth: 4170.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole  
 Tester: Chuck Smith  
 Unit No: 37  
 Reference Elevations: 2825.00 ft (KB)  
 2820.00 ft (CF)  
 KB to GR/CF: 5.00 ft

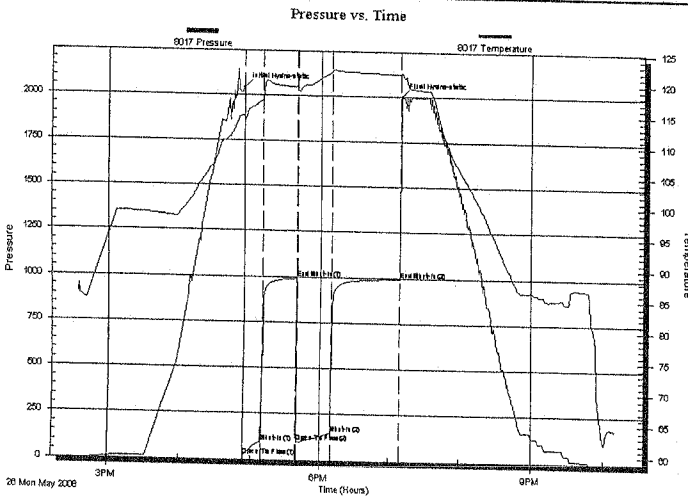
## Serial #: 8017

Inside

Press@RunDepth: 148.31 psig @ 4165.00 ft (KB)  
 Start Date: 2008.05.26 End Date: 2008.05.26  
 Start Time: 14:34:21 End Time: 22:11:30

Capacity: 7000.00 psig  
 Last Calib.: 2008.05.26  
 Time On Btm: 2008.05.26 @ 16:53:30  
 Time Off Btm: 2008.05.26 @ 19:11:10

TEST COMMENT: IF 8" blow  
 ISI No return  
 FF BOB @ 24 min.  
 FSI 1/2" return died @ 30 min.



## PRESSURE SUMMARY

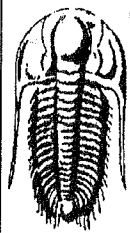
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2039.05	114.56	Initial Hydro-static
1	20.50	114.00	Open To Flow (1)
16	94.56	117.02	Shut-In(1)
46	991.54	119.31	End Shut-In(1)
47	99.72	119.04	Open To Flow (2)
76	148.31	121.77	Shut-In(2)
137	992.72	121.46	End Shut-In(2)
138	1997.79	121.68	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	GOWCM 3%G 4%O 43%W 50%M	0.59
125.00	GMCO 7%G 43%M 50%O	1.43
70.00	GO 10%G 90%O	0.98
0.00	120' GIP	0.00

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Larson Engineering  
562 W St Rd # 4  
Olmitz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31294      **DST#: 1**  
Test Start: 2008.05.26 @ 14:34:20

**Tool Information**

Drill Pipe:	Length: 3981.00 ft	Diameter: 3.80 inches	Volume: 55.84 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 155.00 ft	Diameter: 2.25 inches	Volume: 0.76 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 56.60 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4134.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	36.00 ft			
Tool Length:	64.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

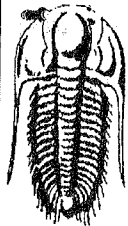
Tool Comments:

**Tool Description**

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4107.00	
Shut In Tool	5.00			4112.00	
Hydraulic tool	5.00			4117.00	
Jars	5.00			4122.00	
Safety Joint	3.00			4125.00	
Packer	5.00			4130.00	28.00      Bottom Of Top Packer
Packer	4.00			4134.00	
Stubb	1.00			4135.00	
Perforations	30.00			4165.00	
Recorder	0.00	8017	Inside	4165.00	
Recorder	0.00	8351	Inside	4165.00	
Bullnose	5.00			4170.00	36.00      Bottom Packers & Anchor

**Total Tool Length: 64.00**

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**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Larson Engineering

**McWhirter C # 1-33**

562 W St Rd # 4  
Olmitz KS 67564-8561

**33 18S 29W Lane KS**

Job Ticket: 31294

**DST#: 1**

ATTN: Steve Davis

Test Start: 2008.05.26 @ 14:34:20

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 7.18 in<sup>3</sup>

Resistivity: 0.00 ohm.m

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbbl

psig

Oil API:

31 deg API

Water Salinity:

30000 ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GOWCM 3%G 4%O 43%W 50%M	0.590
125.00	GMCO 7%G 43%M 50%O	1.435
70.00	GO 10%G 90%O	0.982
0.00	120' GIP	0.000

Total Length: 315.00 ft      Total Volume: 3.007 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API 31 @ 60 Degrees F = 31.

RW .250 @ 64 Degrees F = 30000 chlorides.

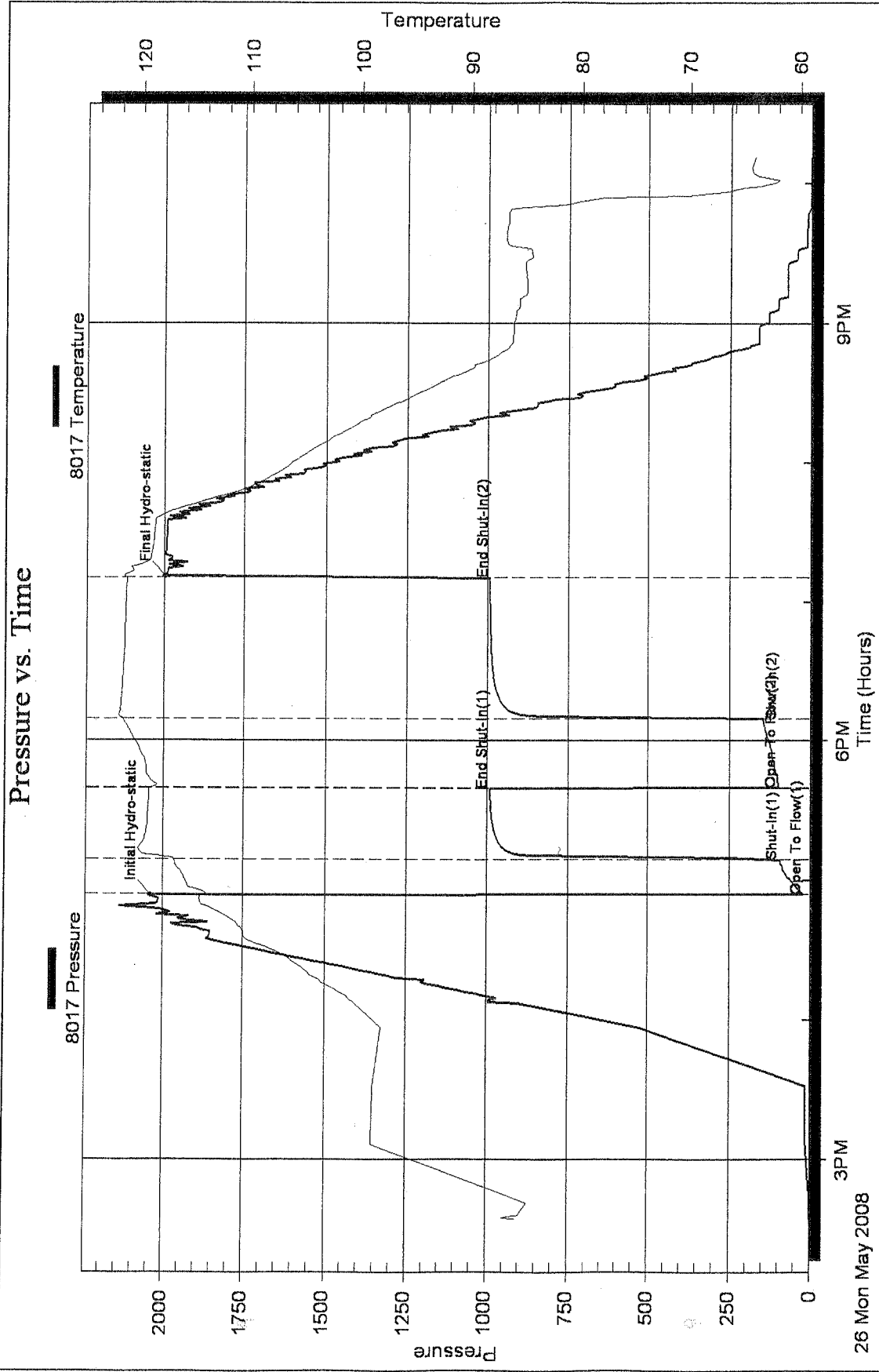
Serial #: 8017

Inside

Larson Engineering

33 18S 29W Lane KS

DST Test Number: 1

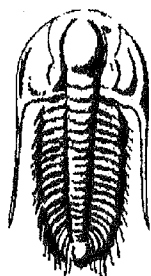


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Trilobite Testing, Inc

Ref. No: 31294

Printed: 2008.06.04 @ 12:24:25 Page 5



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Larson Engineering**

562 W St Rd # 4  
Olimitz KS 67564-8561

ATTN: Steve Davis

**33 18S 29W Lane KS**

**McWhirter C # 1-33**

Start Date: 2008.05.27 @ 06:05:00

End Date: 2008.05.27 @ 12:07:30

Job Ticket #: 31295                      DST #: 2

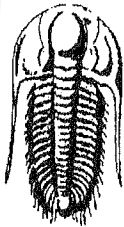
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ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Larson Engineering  
562 W St Rd # 4  
Olmitz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31295      DST#: 2  
Test Start: 2008.05.27 @ 06:05:00

## GENERAL INFORMATION:

Formation: "I"  
Deviated: No Whipstock: ft (KB)  
Time Tool Opened: 08:38:00  
Time Test Ended: 12:07:30  
Interval: 4177.00 ft (KB) To 4200.00 ft (KB) (TVD)  
Total Depth: 4200.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole  
Tester: Chuck Smith  
Unit No: 37  
Reference Elevations: 2825.00 ft (KB)  
2820.00 ft (CF)  
KB to GR/CF: 5.00 ft

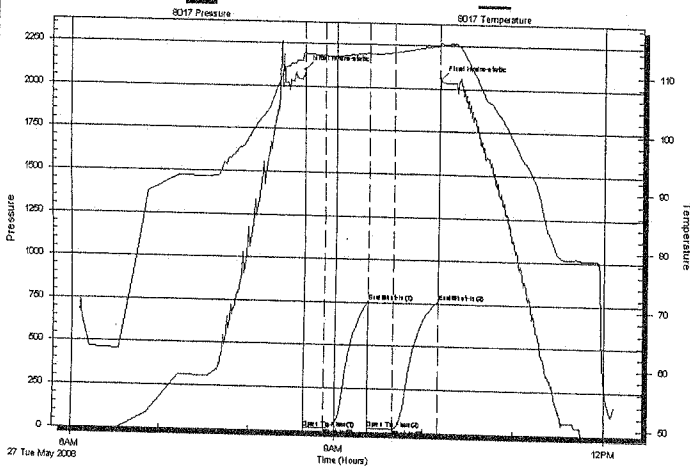
## Serial #: 8017

Inside

Press@RunDepth: 20.90 psig @ 4195.00 ft (KB)  
Start Date: 2008.05.27      End Date: 2008.05.27  
Start Time: 06:05:01      End Time: 12:07:30  
Capacity: 7000.00 psig  
Last Calib.: 2008.05.27  
Time On Btm: 2008.05.27 @ 08:37:50  
Time Off Btm: 2008.05.27 @ 10:10:30

TEST COMMENT: IF 1/4" blow  
ISI No return  
FF No blow  
FSI No return

Pressure vs. Time



## PRESSURE SUMMARY

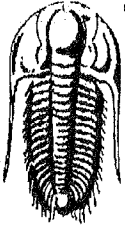
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2096.41	113.58	Initial Hydro-static
1	18.05	112.94	Open To Flow (1)
15	19.85	112.98	Shut-In(1)
45	753.26	113.55	End Shut-In(1)
45	20.07	113.20	Open To Flow (2)
62	20.90	113.70	Shut-In(2)
92	762.61	114.92	End Shut-In(2)
93	2055.03	115.55	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	OSM 100% Ospotted M	0.05

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Larson Engineering  
562 W St Rd # 4  
Olmitz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31295      DST#: 2  
Test Start: 2008.05.27 @ 06:05:00

**Tool Information**

Drill Pipe:	Length: 4014.00 ft	Diameter: 3.80 inches	Volume: 56.31 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 155.00 ft	Diameter: 2.25 inches	Volume: 0.76 bbl	Weight to Pull Loose: 90000.00 lb
			<b>Total Volume: 57.07 bbl</b>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4177.00 ft			Final 66000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

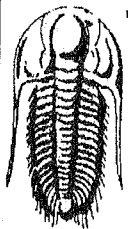
Tool Comments:

**Tool Description**

**Length (ft) Serial No. Position Depth (ft) Accum. Lengths**

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4150.00	
Shut In Tool	5.00			4155.00	
Hydraulic tool	5.00			4160.00	
Jars	5.00			4165.00	
Safety Joint	3.00			4168.00	
Packer	5.00			4173.00	28.00 Bottom Of Top Packer
Packer	4.00			4177.00	
Stubb	1.00			4178.00	
Perforations	17.00			4195.00	
Recorder	0.00	8017	Inside	4195.00	
Recorder	0.00	8351	Inside	4195.00	
Bullnose	5.00			4200.00	23.00 Bottom Packers & Anchor

**Total Tool Length: 51.00**



**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

FLUID SUMMARY

Larson Engineering

McWhirter C # 1-33

562 W St Rd # 4  
Olmitz KS 67564-8561

33 18S 29W Lane KS

ATTN: Steve Davis

Job Ticket: 31295

DST#: 2

Test Start: 2008.05.27 @ 06:05:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 7.18 in<sup>3</sup>

Resistivity: 0.00 ohm.m

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: 0 deg API

Water Salinity: 0 ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	OSM 100%Ospotted M	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

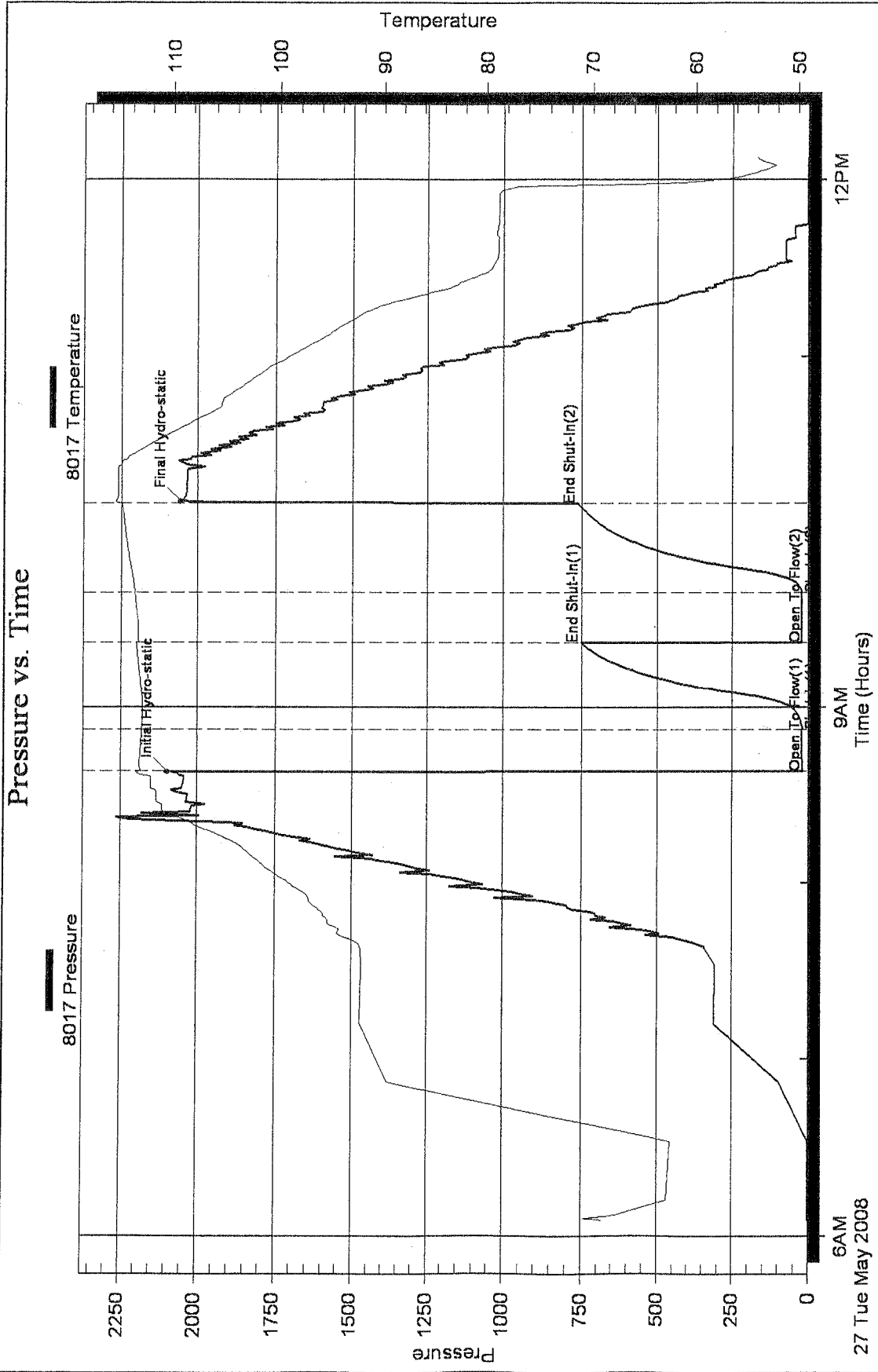
Num Gas Bombs: 0

Serial #:

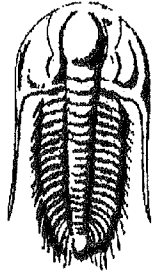
Laboratory Name:

Laboratory Location:

Recovery Comments:



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**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Larson Engineering**

562 W St Rd # 4  
Olmitz KS 67564-8561

ATTN: Steve Davis

**33 18S 29W Lane KS**

**McWhirter C # 1-33**

Start Date: 2008.05.27 @ 19:16:47

End Date: 2008.05.28 @ 01:42:07

Job Ticket #: 31296                      DST #: 3

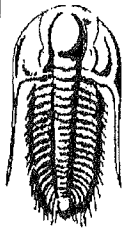
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WICHITA, KS

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



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Larson Engineering  
 562 W St Rd # 4  
 Omitz KS 67564-8561  
 ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
 Job Ticket: 31296      **DST#: 3**  
 Test Start: 2008.05.27 @ 19:16:47

## GENERAL INFORMATION:

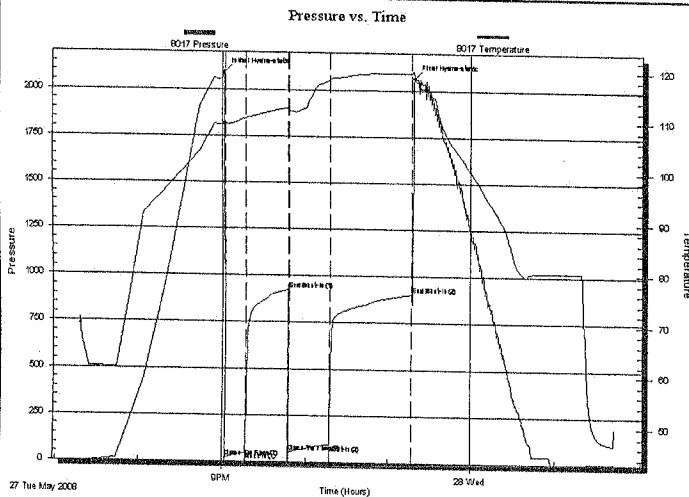
Formation: "J"  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 21:01:57  
 Time Test Ended: 01:42:07  
 Interval: 4196.00 ft (KB) To 4220.00 ft (KB) (TVD)  
 Total Depth: 4220.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole  
 Tester: Chuck Smith  
 Unit No: 37  
 Reference Elevations: 2825.00 ft (KB)  
 2820.00 ft (CF)  
 KB to GR/CF: 5.00 ft

## Serial #: 8017

Inside

Press@RunDepth: 92.44 psig @ 4200.00 ft (KB)  
 Start Date: 2008.05.27 End Date: 2008.05.28  
 Start Time: 19:16:48 End Time: 01:42:07  
 Capacity: 7000.00 psig  
 Last Calib.: 2008.05.28  
 Time On Btm: 2008.05.27 @ 21:01:37  
 Time Off Btm: 2008.05.27 @ 23:18:47

TEST COMMENT: IF 3" blow  
 ISI No return  
 FF 3 1/2" blow  
 FSI No return



## PRESSURE SUMMARY

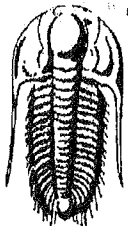
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2092.64	110.07	Initial Hydro-static
1	20.82	109.52	Open To Flow (1)
16	48.80	110.48	Shut-In(1)
46	923.95	112.66	End Shut-In(1)
46	52.13	112.36	Open To Flow (2)
76	92.44	118.18	Shut-In(2)
136	902.60	119.60	End Shut-In(2)
138	2065.23	119.10	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
125.00	SOWCM 3%O 22%W 75%M	0.61
40.00	WMCO 10%W 20%M 70%O	0.29

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Larson Engineering  
562 W St Rd # 4  
Olmritz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31296      DST#: 3  
Test Start: 2008.05.27 @ 19:16:47

### Tool Information

Drill Pipe:	Length: 4040.00 ft	Diameter: 3.80 inches	Volume: 56.67 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 155.00 ft	Diameter: 2.25 inches	Volume: 0.76 bbl	Weight to Pull Loose: 95000.00 lb
			<b>Total Volume: 57.43 bbl</b>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4196.00 ft			Final 67000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

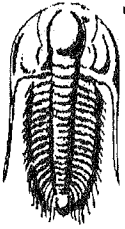
Tool Comments:

### Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4169.00	
Shut In Tool	5.00			4174.00	
Hydraulic tool	5.00			4179.00	
Jars	5.00			4184.00	
Safety Joint	3.00			4187.00	
Packer	5.00			4192.00	28.00      Bottom Of Top Packer
Packer	4.00			4196.00	
Stubb	1.00			4197.00	
Perforations	3.00			4200.00	
Recorder	0.00	8017	Inside	4200.00	
Recorder	0.00	8351	Inside	4200.00	
Perforations	15.00			4215.00	
Bullnose	5.00			4220.00	24.00      Bottom Packers & Anchor

**Total Tool Length: 52.00**

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**TRILOBITE**  
TESTING, INC

# DRILL STEM TEST REPORT

FLUID SUMMARY

Larson Engineering  
562 W St Rd # 4  
Olmitz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31296      DST#: 3  
Test Start: 2008.05.27 @ 19:16:47

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 39 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 25000 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.17 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 3900.00 ppm		
Filter Cake: 1.00 inches		

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	SOWCM 3%O 22%W 75%M	0.615
40.00	WMCO 10%W 20%M 70%O	0.288

Total Length: 165.00 ft      Total Volume: 0.903 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments: API 29 @ 60 Degrees F = 29.  
                                  RW .420 @ 53 Degrees F = 25000 chlorides.

Serial #: 8017

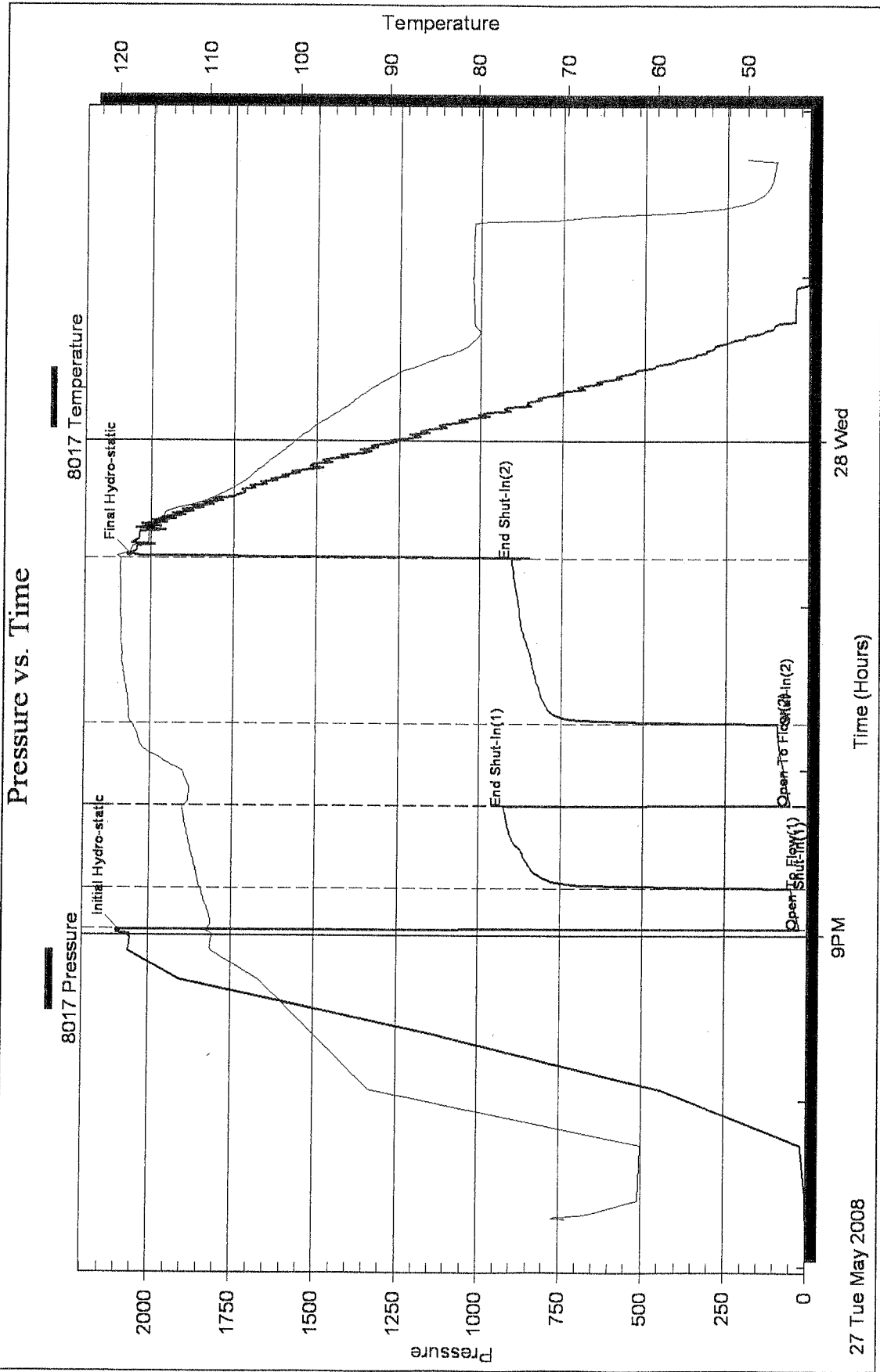
Inside

Larson Engineering

33 18S 29W Lane KS

DST Test Number: 3

### Pressure vs. Time

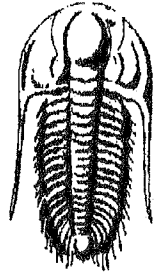


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Ref. No: 31296

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**TRILOBITE  
TESTING, INC.**

### DRILL STEM TEST REPORT

Prepared For: **Larson Engineering**

562 W St Rd # 4  
Olmitz KS 67564-8561

ATTN: Steve Davis

**33 18S 29W Lane KS**

**McWhirter C # 1-33**

Start Date: 2008.05.28 @ 14:52:00

End Date: 2008.05.28 @ 21:14:30

Job Ticket #: 31297                      DST #: 4

**KCC**  
**SEP 16 2008**  
**CONFIDENTIAL**

RECEIVED  
KANSAS CORPORATION COMMISSION

**SEP 17 2008**

CONSERVATION DIVISION  
WICHITA, KS

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

Larson Engineering

McWhirter C # 1-33

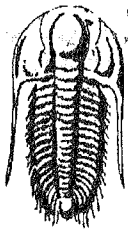
33 18S 29W Lane KS

DST # 4

"Lower -"K, L"

2008.05.28





**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Larson Engineering  
562 W St Rd # 4  
Olmritz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31297      **DST#: 4**  
Test Start: 2008.05.28 @ 14:52:00

**Mud and Cushion Information**

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.97 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 3600.00 ppm			
Filter Cake: 1.00 inches			

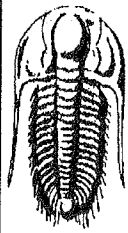
**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
5.00	OSM 100%M	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:

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**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Larson Engineering  
562 W St Rd # 4  
Olmitz KS 67564-8561  
ATTN: Steve Davis

**McWhirter C # 1-33**  
**33 18S 29W Lane KS**  
Job Ticket: 31297      **DST#: 4**  
Test Start: 2008.05.28 @ 14:52:00

### Tool Information

Drill Pipe:	Length: 4102.00 ft	Diameter: 3.80 inches	Volume: 57.54 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 155.00 ft	Diameter: 2.25 inches	Volume: 0.76 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 58.30 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4274.00 ft			Final 66000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	61.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

### Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4247.00	
Shut In Tool	5.00			4252.00	
Hydraulic tool	5.00			4257.00	
Jars	5.00			4262.00	
Safety Joint	3.00			4265.00	
Packer	5.00			4270.00	28.00      Bottom Of Top Packer
Packer	4.00			4274.00	
Stubb	1.00			4275.00	
Perforations	2.00			4277.00	
Recorder	0.00	8017	Inside	4277.00	
Recorder	0.00	8351	Inside	4277.00	
Perforations	25.00			4302.00	
Bullnose	5.00			4307.00	33.00      Bottom Packers & Anchor

**Total Tool Length: 61.00**

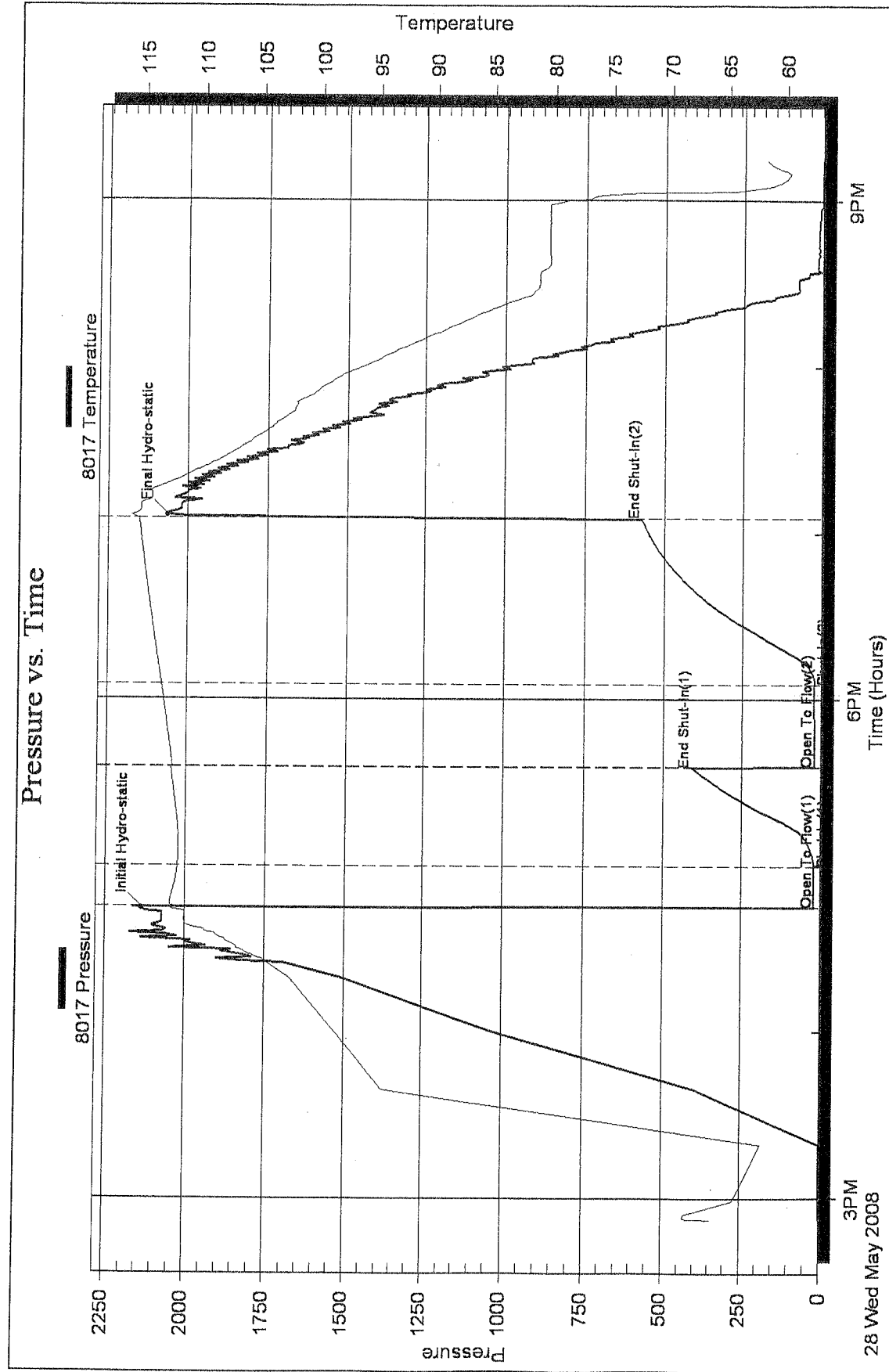
Serial #: 8017

Inside

Larson Engineering

33 18S 29W Lane KS

DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 31297

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