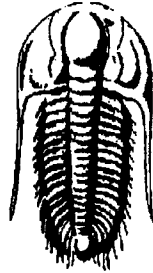


IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.09.28 @ 00:30:15

End Date: 2007.09.28 @ 12:43:00

Job Ticket #: 29427 DST #: 1

**CONFIDENTIAL
DEC 06 2007
KCC**

**RECEIVED
KANSAS CORPORATION COMMISSION**

DEC 06 2007

**CONSERVATION DIVISION
WICHITA, KS**

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

Daystar Petroleum Inc

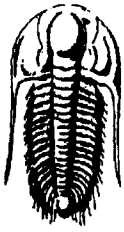
Clawson A 1-24

24 31 31 Seward KS

DST # 1

Marratton

2007.09.28



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24

24 31 31 Seward KS

Job Ticket: 29427

DST#: 1

Test Start: 2007.09.28 @ 00:30:15

GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 04:24:00
Time Test Ended: 12:43:00

Test Type: **Conventional Bottom Hole**
Tester: **Harley Davidson**
Unit No: **40**

Interval: **4952.00 ft (KB) To 5030.00 ft (KB) (TVD)**
Total Depth: **5030.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Fair**

Reference Elevations: **2794.00 ft (KB)**
2789.00 ft (CF)
KB to GR/CF: **5.00 ft**

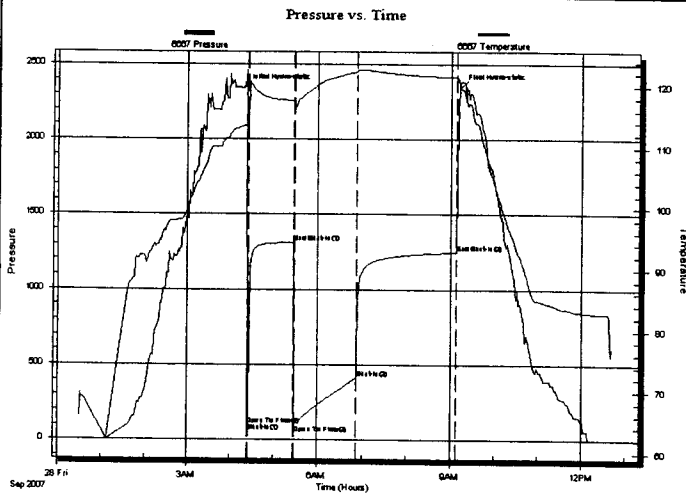
Serial #: 6667

Inside

Press@RunDepth: **413.69 psig @ 5017.00 ft (KB)**
Start Date: **2007.09.28** End Date: **2007.09.28**
Start Time: **00:30:20** End Time: **12:43:00**

Capacity: **7000.00 psig**
Last Calib.: **1899.12.30**
Time On Btm: **2007.09.28 @ 04:19:30**
Time Off Btm: **2007.09.28 @ 09:13:30**

TEST COMMENT: IF Strong blow BOB ASAO
ISI No blow back
FF Strong blow BOB ASAO GTS 8 min TSTM
FSI Weak blow back



PRESSURE SUMMARY

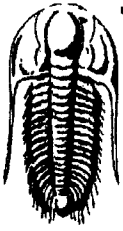
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2340.73	113.50	Initial Hydro-static
5	98.16	113.38	Open To Flow (1)
7	109.88	114.74	Shut-In(1)
68	1311.35	117.67	End Shut-In(1)
69	99.48	116.37	Open To Flow (2)
153	413.69	122.36	Shut-In(2)
290	1249.07	121.56	End Shut-In(2)
294	2343.61	120.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	5%G 5%O 90%M	0.61
62.00	5%O 5%G 20%M 70%W	0.30
504.00	100%W w/ a trace of Oil	5.96

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29427 **DST#: 1**
Test Start: 2007.09.28 @ 00:30:15

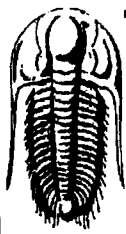
Tool Information

Drill Pipe:	Length: 4628.00 ft	Diameter: 3.80 inches	Volume: 64.92 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 105000.0 lb
		Total Volume:	66.43 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4952.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	78.00 ft			
Tool Length:	105.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4926.00	
Shut In Tool	5.00			4931.00	
Hydraulic tool	5.00			4936.00	
Jars	5.00			4941.00	
Safety Joint	2.00			4943.00	
Packer	5.00			4948.00	27.00 Bottom Of Top Packer
Packer	4.00		inside	4952.00	
Stubb	1.00			4953.00	
Change Over Sub	1.00			4954.00	
Drill Pipe	62.00			5016.00	
Change Over Sub	1.00			5017.00	
Recorder	0.00	6667	inside	5017.00	
Perforations	8.00			5025.00	
Recorder	0.00	11058	inside	5025.00	
Bullnose	5.00			5030.00	78.00 Bottom Packers & Anchor

Total Tool Length: 105.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29427 **DST#: 1**
Test Start: 2007.09.28 @ 00:30:15

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 53.00 sec/qt
Water Loss: 7.92 in³
Resistivity: ohm.m
Salinity: 2500.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: 75000 ppm

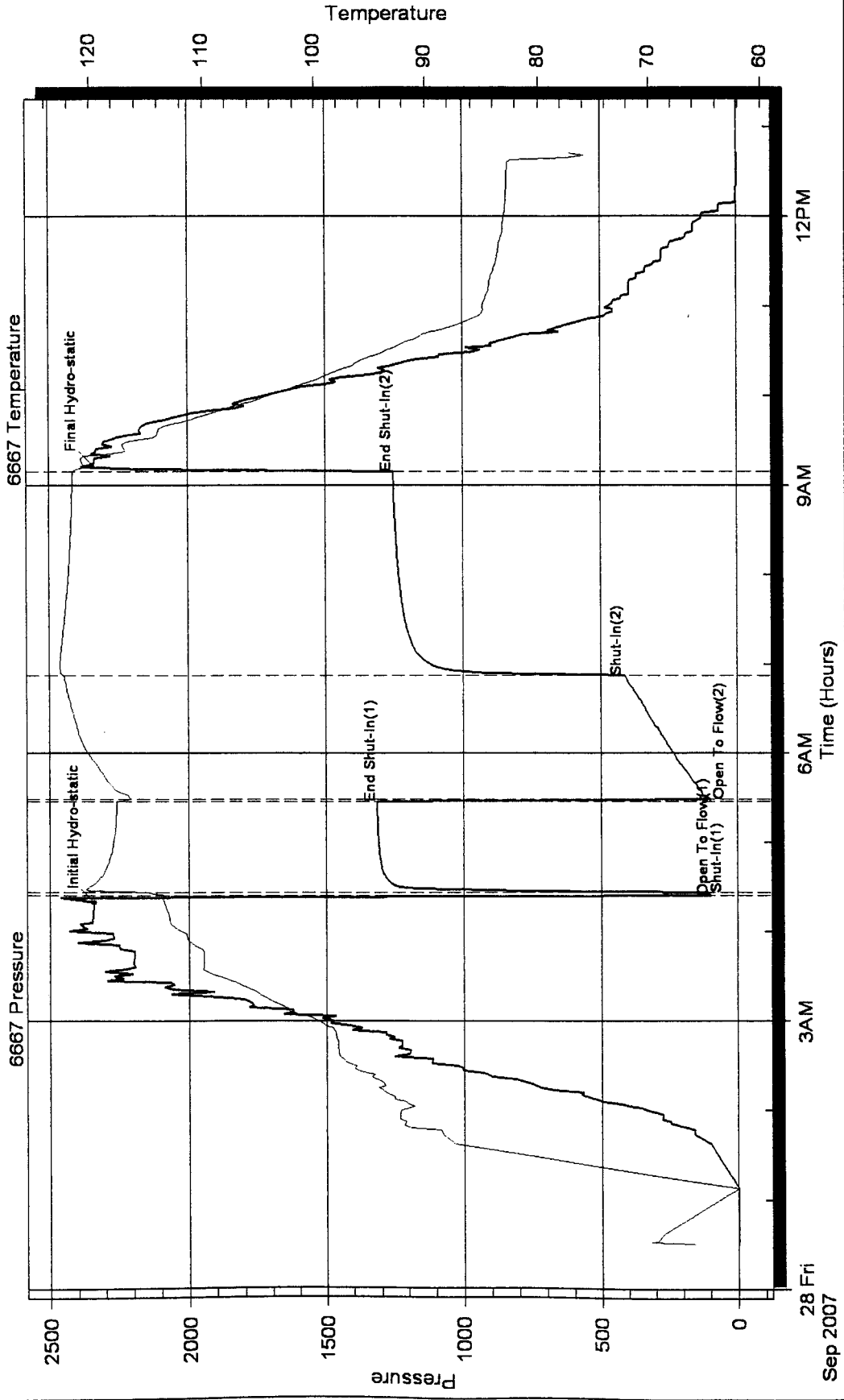
Recovery Information

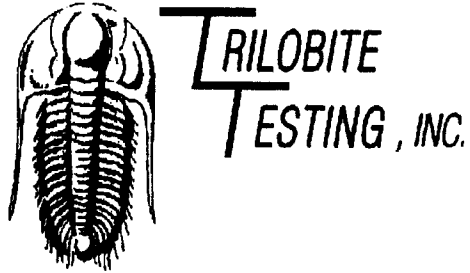
Recovery Table

Length ft	Description	Volume bbl
124.00	5%G 5%O 90%M	0.610
62.00	5%O 5%G 20%M 70%W	0.305
504.00	100%W w / a trace of Oil	5.958

Total Length: 690.00 ft Total Volume: 6.873 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.09.29 @ 03:00:10

End Date: 2007.09.29 @ 13:21:25

Job Ticket #: 29428 DST #: 2

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29428 DST#: 2
Test Start: 2007.09.29 @ 03:00:10

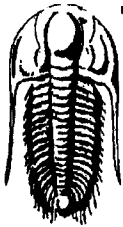
Tool Information

Drill Pipe:	Length: 4754.00 ft	Diameter: 3.80 inches	Volume: 66.69 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 110000.0 lb
			<u>Total Volume: 68.20 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5058.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	43.00 ft			
Tool Length:	70.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5032.00	
Shut In Tool	5.00			5037.00	
Hydraulic tool	5.00			5042.00	
Jars	5.00			5047.00	
Safety Joint	2.00			5049.00	
Packer	5.00			5054.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5058.00	
Stubb	1.00			5059.00	
Change Over Sub	1.00			5060.00	
Drill Pipe	31.00			5091.00	
Change Over Sub	1.00			5092.00	
Recorder	0.00	6667	Inside	5092.00	
Perforations	4.00			5096.00	
Recorder	0.00	11058	Inside	5096.00	
Bullnose	5.00			5101.00	43.00 Bottom Packers & Anchor

Total Tool Length: 70.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29428 DST#: 2
Test Start: 2007.09.29 @ 03:00:10

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 50.00 sec/qt
Water Loss: 7.14 in³
Resistivity: ohm.m
Salinity: 3500.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	500' GIP	0.000
200.00	100%Mw / trace of Oil	0.984

Total Length: 200.00 ft Total Volume: 0.984 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 6667

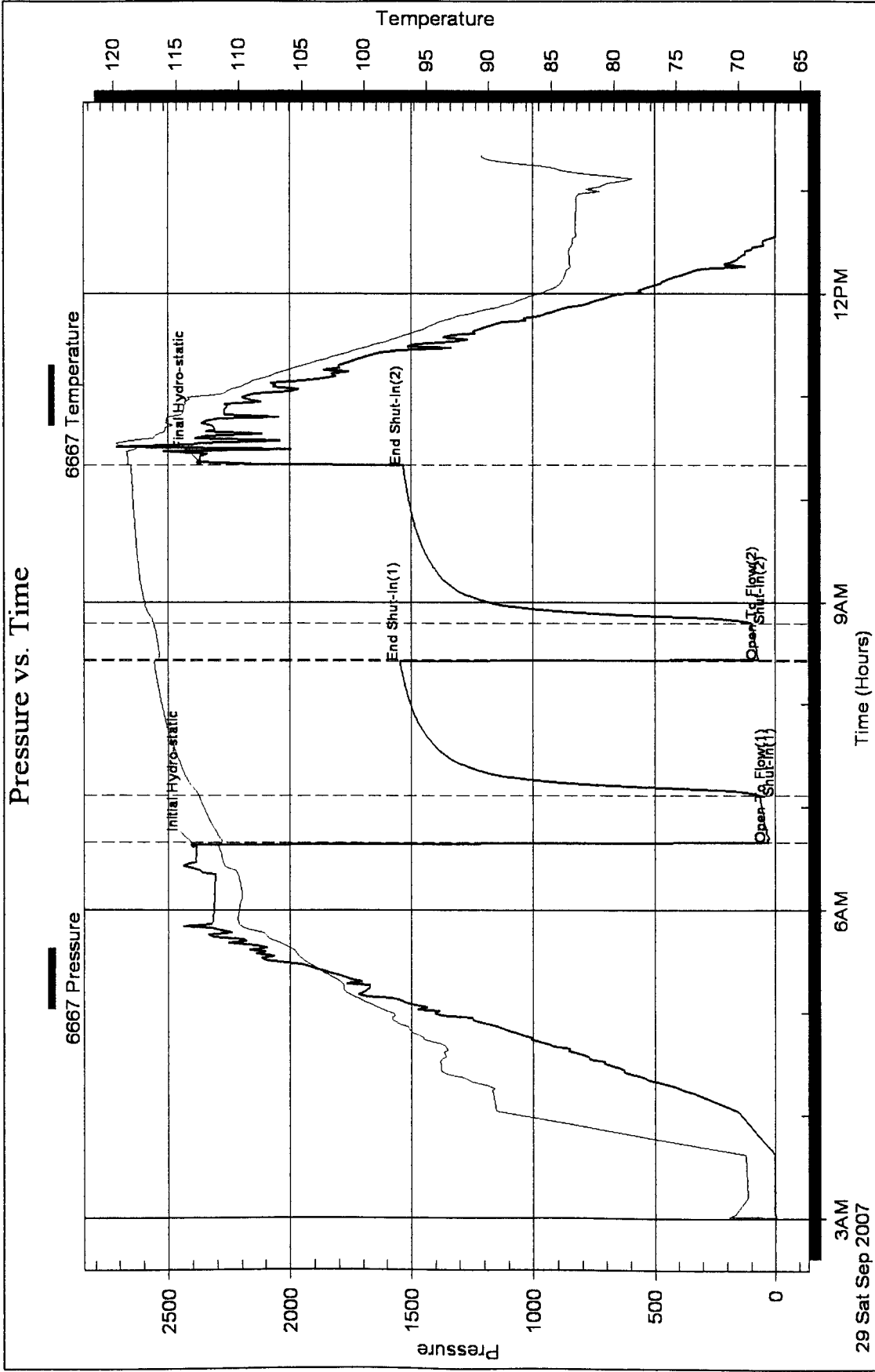
Inside

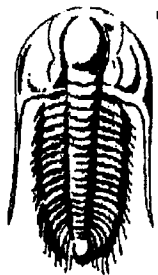
Daystar Petroleum Inc

24 31 31 Sew ard KS

DST Test Number: 2

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.01 @ 04:15:15

End Date: 2007.10.01 @ 11:18:15

Job Ticket #: 29429 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Daystar Petroleum Inc

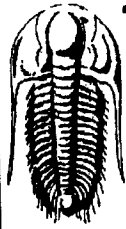
Clawson A 1-24

24 31 31 Seward KS

DST # 3

Morrow

2007.10.01



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29429 DST#: 3
Test Start: 2007.10.01 @ 04:15:15

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:46:15
Time Test Ended: 11:18:15

Test Type: Conventional Bottom Hole
Tester: Harley Davidson
Unit No: 40

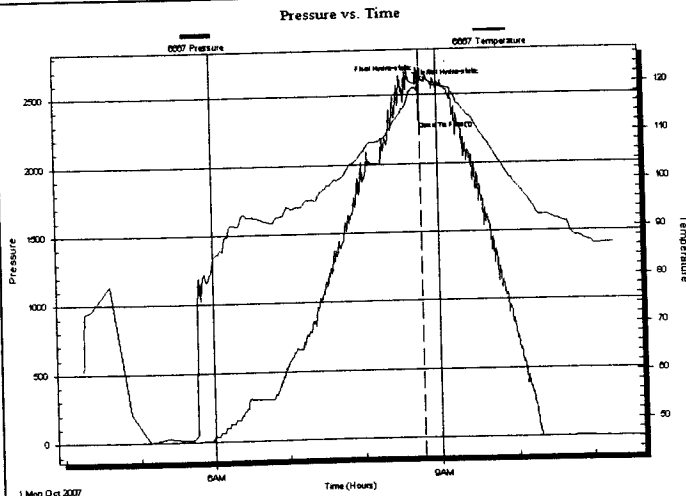
Interval: **5424.00 ft (KB) To 5535.00 ft (KB) (TVD)**
Total Depth: 5535.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2794.00 ft (KB)
2789.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6667 Inside
Press@RunDepth: psig @ 5520.00 ft (KB)
Start Date: 2007.10.01 End Date: 2007.10.01
Start Time: 04:15:20 End Time: 11:18:14

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2007.10.01 @ 08:43:15
Time Off Btm: 2007.10.01 @ 08:46:45

TEST COMMENT: IF MISS RUN Packers did not seat



PRESSURE SUMMARY

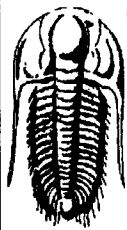
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2580.89	119.05	Initial Hydro-static
3	2242.14	122.77	Open To Flow (1)
4	2612.14	122.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
370.00	100%M	2.38

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29429 **DST#: 3**
Test Start: 2007.10.01 @ 04:15:15

Tool Information

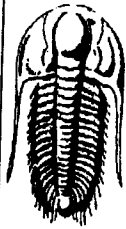
Drill Pipe:	Length: 5094.00 ft	Diameter: 3.80 inches	Volume: 71.46 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 72.97 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	5424.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	111.00 ft			
Tool Length:	138.00 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			5398.00	
Shut In Tool	5.00			5403.00	
Hydraulic tool	5.00			5408.00	
Jars	5.00			5413.00	
Safety Joint	2.00			5415.00	
Packer	5.00			5420.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5424.00	
Stubb	1.00			5425.00	
Change Over Sub	1.00			5426.00	
Drill Pipe	93.00			5519.00	
Change Over Sub	1.00			5520.00	
Recorder	0.00	6667	Inside	5520.00	
Perforations	10.00			5530.00	
Recorder	0.00	11058	Inside	5530.00	
Bullnose	5.00			5535.00	111.00 Bottom Packers & Anchor

Total Tool Length: 138.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29429 DST#: 3
Test Start: 2007.10.01 @ 04:15:15

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume:		
Water Loss: 7.15 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure:		
Salinity: 2000.00 ppm			
Filter Cake: inches			

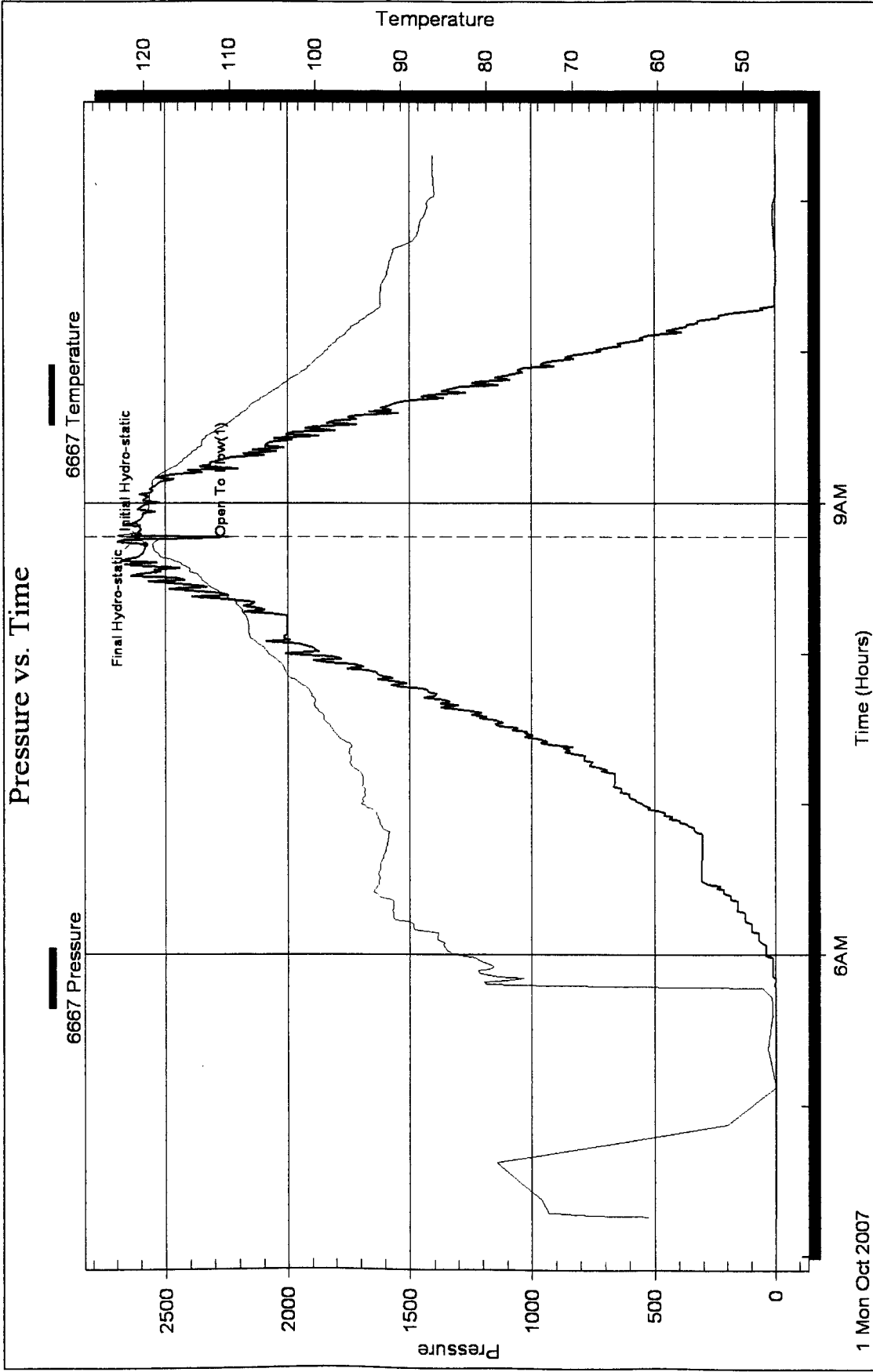
Recovery Information

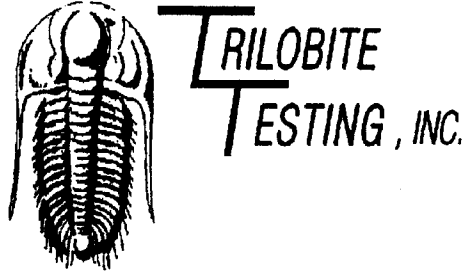
Recovery Table

Length ft	Description	Volume bbl
370.00	100%M	2.384

Total Length: 370.00 ft Total Volume: 2.384 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

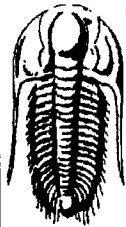
Clawson A 1-24

Start Date: 2007.10.01 @ 11:00:31

End Date: 2007.10.01 @ 18:22:10

Job Ticket #: 29430 DST #: 4

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29430 **DST#: 4**
Test Start: 2007.10.01 @ 11:00:31

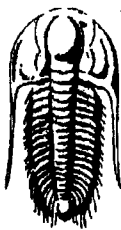
Tool Information

Drill Pipe:	Length: 5132.00 ft	Diameter: 3.80 inches	Volume: 71.99 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 70000.00 lb
		<u>Total Volume: 73.50 bbl</u>		Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	5436.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	100.00 ft			
Tool Length:	127.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5410.00	
Shut In Tool	5.00			5415.00	
Hydraulic tool	5.00			5420.00	
Jars	5.00			5425.00	
Safety Joint	2.00			5427.00	
Packer	5.00			5432.00	27.00 Bottom Of Top Packer
Packer	4.00		inside	5436.00	
Stubb	1.00			5437.00	
Change Over Sub	1.00			5438.00	
Drill Pipe	92.00			5530.00	
Change Over Sub	1.00			5531.00	
Recorder	0.00	6667	inside	5531.00	
Recorder	0.00	11058	inside	5531.00	
Bullnose	5.00			5536.00	100.00 Bottom Packers & Anchor

Total Tool Length: 127.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29430 DST#: 4
Test Start: 2007.10.01 @ 11:00:31

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 52.00 sec/qt
Water Loss: 7.15 in³
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

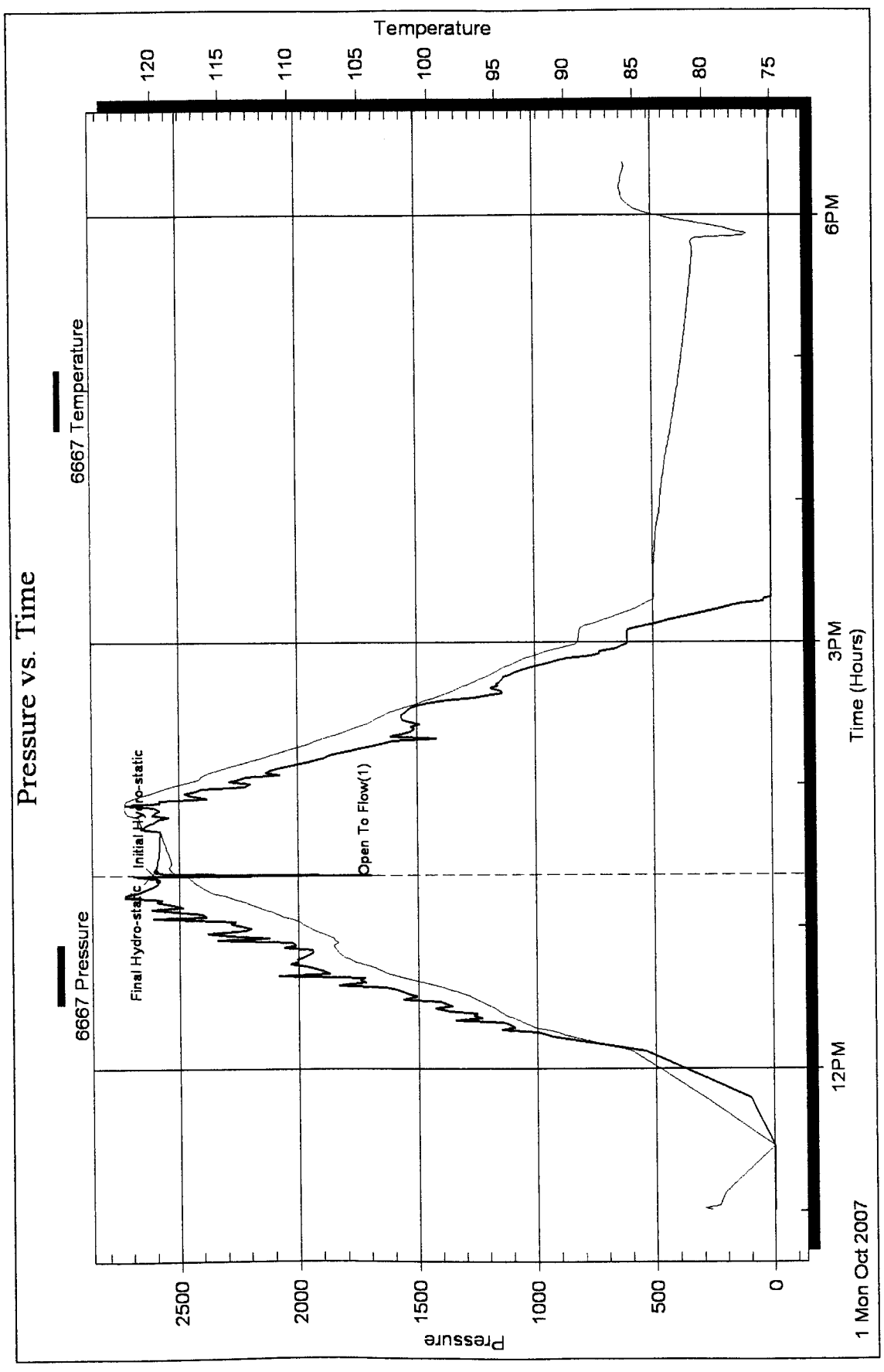
Oil API: deg API
Water Salinity: ppm

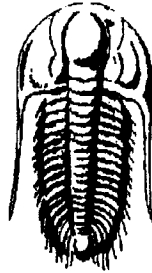
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
400.00	100%M	2.805

Total Length: 400.00 ft Total Volume: 2.805 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: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.01 @ 18:30:48

End Date: 2007.10.02 @ 05:53:18

Job Ticket #: 29431 DST #: 5

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Daystar Petroleum Inc

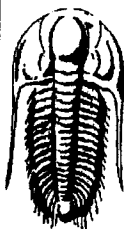
Clawson A 1-24

24 31 31 Seward KS

DST # 5

Morrow

2007.10.01



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24

24 31 31 Seward KS

Job Ticket: 29431

DST#: 5

Test Start: 2007.10.01 @ 18:30:48

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:52:18
Time Test Ended: 05:53:18

Test Type: Conventional Bottom Hole
Tester: Harley Davidson
Unit No: 40

Interval: **5378.00 ft (KB) To 5535.00 ft (KB) (TVD)**
Total Depth: 5535.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2794.00 ft (KB)
2789.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6667

Inside

Press@RunDepth: 54.21 psig @ 5505.00 ft (KB)

Start Date: 2007.10.01

End Date:

2007.10.02

Start Time: 18:30:53

End Time:

05:53:18

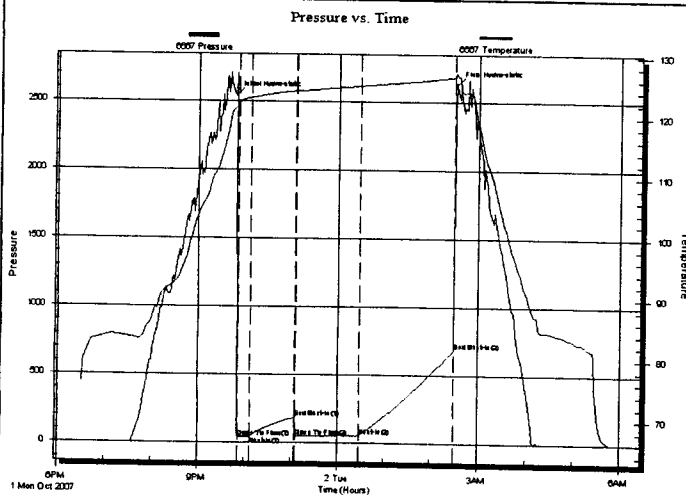
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2007.10.01 @ 21:48:33

Time Off Btm: 2007.10.02 @ 02:32:18

TEST COMMENT: IF Good blow BOB 9 min. No GTS
ISI No blow back
FF Good blow BOB 9 min No GTS
FSI No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2540.45	121.47	Initial Hydro-static
4	39.35	121.87	Open To Flow (1)
19	44.89	123.04	Shut-In(1)
77	188.64	124.21	End Shut-In(1)
78	44.62	124.16	Open To Flow (2)
160	54.21	125.06	Shut-In(2)
282	688.16	126.59	End Shut-In(2)
284	2627.34	126.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	300 GIP	0.00
135.00	100%M	0.66

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc

Clawson A 1-24

PO Box 360
Valley Center KS 67147

24 31 31 Seward KS

Job Ticket: 29431

DST#: 5

ATTN: Brad Rine

Test Start: 2007.10.01 @ 18:30:48

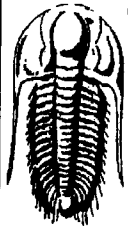
Tool Information

Drill Pipe:	Length: 5063.00 ft	Diameter: 3.80 inches	Volume: 71.02 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 75000.00 lb
		Total Volume: 72.53 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5378.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	157.00 ft			
Tool Length:	184.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5352.00	
Shut In Tool	5.00			5357.00	
Hydraulic tool	5.00			5362.00	
Jars	5.00			5367.00	
Safety Joint	2.00			5369.00	
Packer	5.00			5374.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5378.00	
Stubb	1.00			5379.00	
Change Over Sub	1.00			5380.00	
Drill Pipe	124.00			5504.00	
Change Over Sub	1.00			5505.00	
Recorder	0.00	6667	Inside	5505.00	
Perforations	25.00			5530.00	
Recorder	0.00	11058	Inside	5530.00	
Bullnose	5.00			5535.00	157.00 Bottom Packers & Anchor

Total Tool Length: 184.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29431 **DST#: 5**
Test Start: 2007.10.01 @ 18:30:48

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:	52.00 sec/qt	Cushion Volume:	bbbl		
Water Loss:	7.16 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	inches				

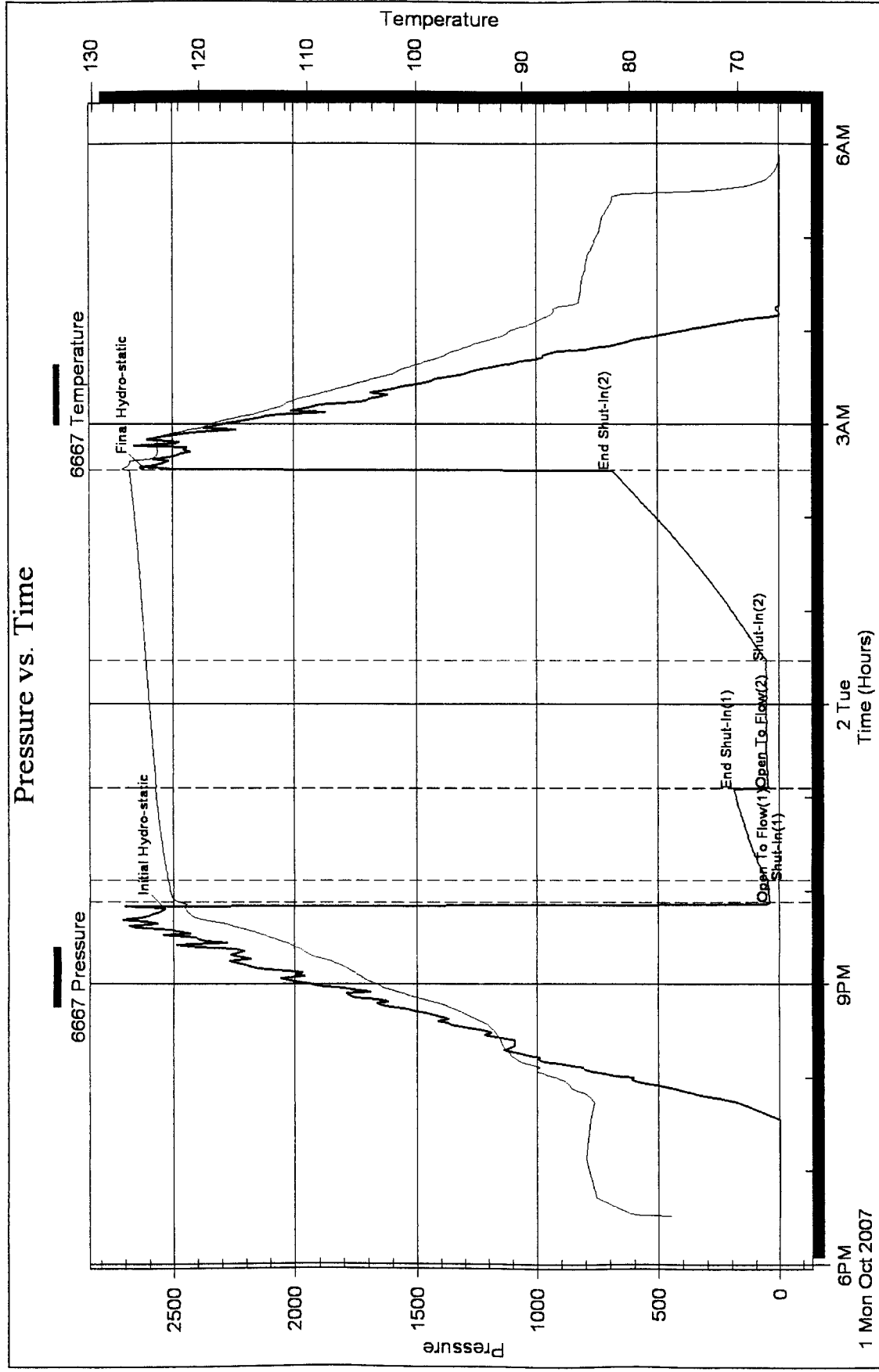
Recovery Information

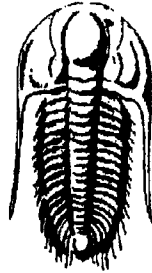
Recovery Table

Length ft	Description	Volume bbl
0.00	300 GIP	0.000
135.00	100%M	0.664

Total Length: 135.00 ft Total Volume: 0.664 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.02 @ 17:07:49

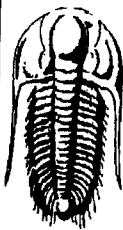
End Date: 2007.10.03 @ 04:01:34

Job Ticket #: 29432 DST #: 6

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Daystar Petroleum Inc

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24

24 31 31 Seward KS

Job Ticket: 29432

DST#: 6

Test Start: 2007.10.02 @ 17:07:49

GENERAL INFORMATION:

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

Time Tool Opened: 20:16:04

Time Test Ended: 04:01:34

Interval: **5525.00 ft (KB) To 5597.00 ft (KB) (TVD)**

Total Depth: 5597.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 40

Reference Elevations: 2794.00 ft (KB)

2789.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6667 Inside

Press@RunDepth: 122.95 psig @ 5590.00 ft (KB)

Start Date: 2007.10.02

End Date:

2007.10.03

Start Time: 17:07:54

End Time:

04:01:34

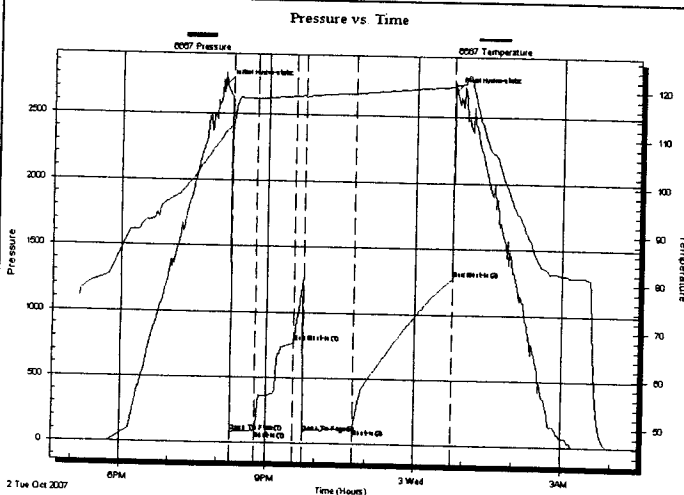
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2007.10.02 @ 20:08:04

Time Off Btm: 2007.10.03 @ 00:49:19

TEST COMMENT: IF Weak blow 1 1/2 " in bucket.
ISI No blow back
FF Strong blow BOB 5 min NO GTS
FSI No blow back



PRESSURE SUMMARY

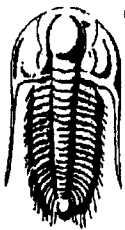
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2729.40	110.87	Initial Hydro-static
8	82.30	112.24	Open To Flow (1)
38	91.58	117.75	Shut-In(1)
86	768.92	118.36	End Shut-In(1)
97	82.49	118.25	Open To Flow (2)
157	122.95	119.05	Shut-In(2)
279	1272.42	120.77	End Shut-In(2)
282	2699.45	121.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1000 GIP	0.00
62.00	10%O 40%G 50%M	0.30
155.00	50%G 50%O	0.76

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29432 **DST#: 6**
Test Start: 2007.10.02 @ 17:07:49

Tool Information

Drill Pipe:	Length: 5210.00 ft	Diameter: 3.80 inches	Volume: 73.08 bbl	Tool Weight:	2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose:	100000.0 lb
			<u>Total Volume: 74.59 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	64000.00 lb
Depth to Top Packer:	5525.00 ft			Final	64000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	72.00 ft				
Tool Length:	99.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5499.00	
Shut In Tool	5.00			5504.00	
Hydraulic tool	5.00			5509.00	
Jars	5.00			5514.00	
Safety Joint	2.00			5516.00	
Packer	5.00			5521.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5525.00	
Stubb	1.00			5526.00	
Change Over Sub	1.00			5527.00	
Drill Pipe	62.00			5589.00	
Change Over Sub	1.00			5590.00	
Recorder	0.00	6667	Inside	5590.00	
Perforations	2.00			5592.00	
Recorder	0.00	11058	Inside	5592.00	
Bullnose	5.00			5597.00	72.00 Bottom Packers & Anchor
Total Tool Length:	99.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29432 **DST#: 6**
Test Start: 2007.10.02 @ 17:07:49

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:	54.00 sec/qt	Cushion Volume:	bbbl		
Water Loss:	9.55 in ³	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
0.00	1000 GIP	0.000
62.00	10%O 40%G 50%M	0.305
155.00	50%G 50%O	0.762

Total Length: 217.00 ft Total Volume: 1.067 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Oil was too frothy to get gravity, Sorry!

Serial #: 6667

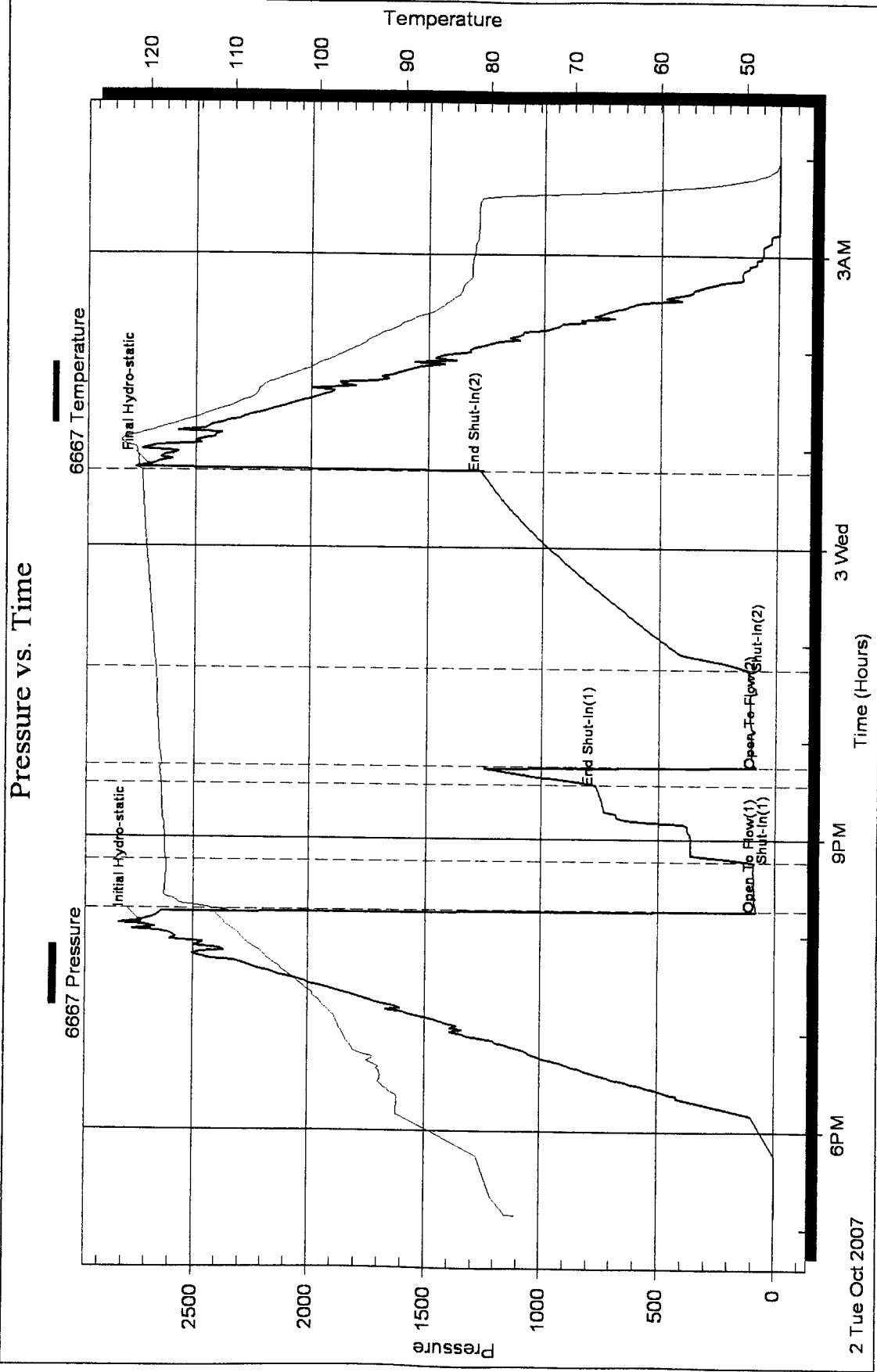
Inside

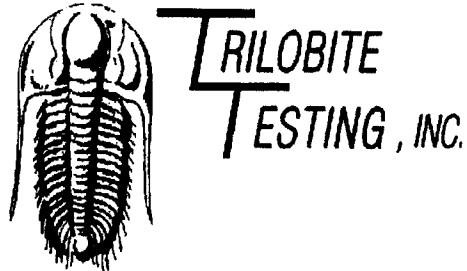
Daystar Petroleum Inc

24 31 31 Sew ard KS

DST Test Number: 6

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.03 @ 19:36:32

End Date: 2007.10.04 @ 02:38:11

Job Ticket #: 29433 DST #: 7

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

Daystar Petroleum Inc

Clawson A 1-24

24 31 31 Seward KS

DST # 7

Lower Chester

2007.10.03



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Daystar Petroleum Inc
 PO Box 360
 Valley Center KS 67147
 ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
 Job Ticket: 29433 **DST#: 7**
 Test Start: 2007.10.03 @ 19:36:32

GENERAL INFORMATION:

Formation: **Lower Chester**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:53:57
 Time Test Ended: 02:38:11
 Interval: **5600.00 ft (KB) To 5683.00 ft (KB) (TVD)**
 Total Depth: 5683.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Fair

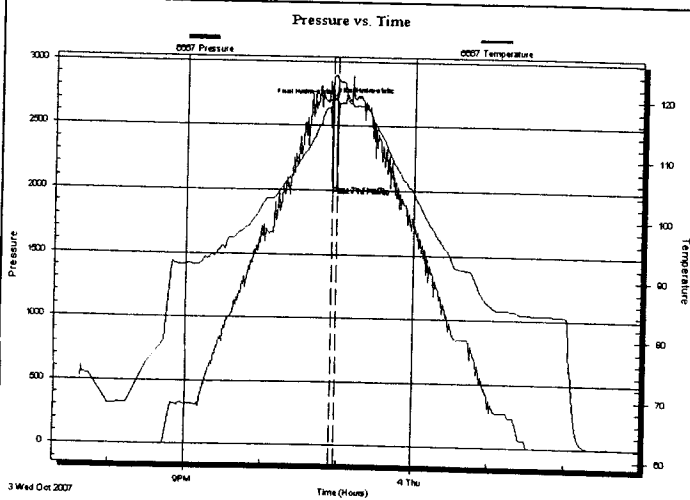
Test Type: Conventional Bottom Hole
 Tester: Harley Davidson
 Unit No: 33
 Reference Elevations: 2794.00 ft (KB)
 2789.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6667 **Inside**

Press@RunDepth: psig @ 5666.00 ft (KB)
 Start Date: 2007.10.03 End Date: 2007.10.04
 Start Time: 19:36:32 End Time: 02:38:11

Capacity: 7000.00 psig
 Last Calib.: 1899.12.30
 Time On Btm: 2007.10.03 @ 22:51:12
 Time Off Btm: 2007.10.03 @ 22:58:42

TEST COMMENT: IF Packers would not seat MISS RUN



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2692.09	118.43	Initial Hydro-static
3	1967.11	123.11	Open To Flow (1)
7	2018.79	123.47	Open To Flow (2)
8	2671.96	123.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29433 **DST#: 7**
Test Start: 2007.10.03 @ 19:36:32

Tool Information

Drill Pipe:	Length: 5285.00 ft	Diameter: 3.80 inches	Volume: 74.13 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 64000.00 lb
		Total Volume: 75.64 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5600.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	83.00 ft			
Tool Length:	110.00 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			5574.00	
Shut In Tool	5.00			5579.00	
Hydraulic tool	5.00			5584.00	
Jars	5.00			5589.00	
Safety Joint	2.00			5591.00	
Packer	5.00			5596.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5600.00	
Stubb	1.00			5601.00	
Perforations	1.00			5602.00	
Change Over Sub	1.00			5603.00	
Drill Pipe	62.00			5665.00	
Change Over Sub	1.00			5666.00	
Recorder	0.00	6667	Inside	5666.00	
Perforations	12.00			5678.00	
Recorder	0.00	11058	Inside	5678.00	
Bullnose	5.00			5683.00	83.00 Bottom Packers & Anchor
Total Tool Length:	110.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMM.

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29433 DST#: 7
Test Start: 2007.10.03 @ 19:36:32

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg A
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 46.00 sec/qt	Cushion Volume:		
Water Loss: 7.97 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure:		
Salinity: 3500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

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

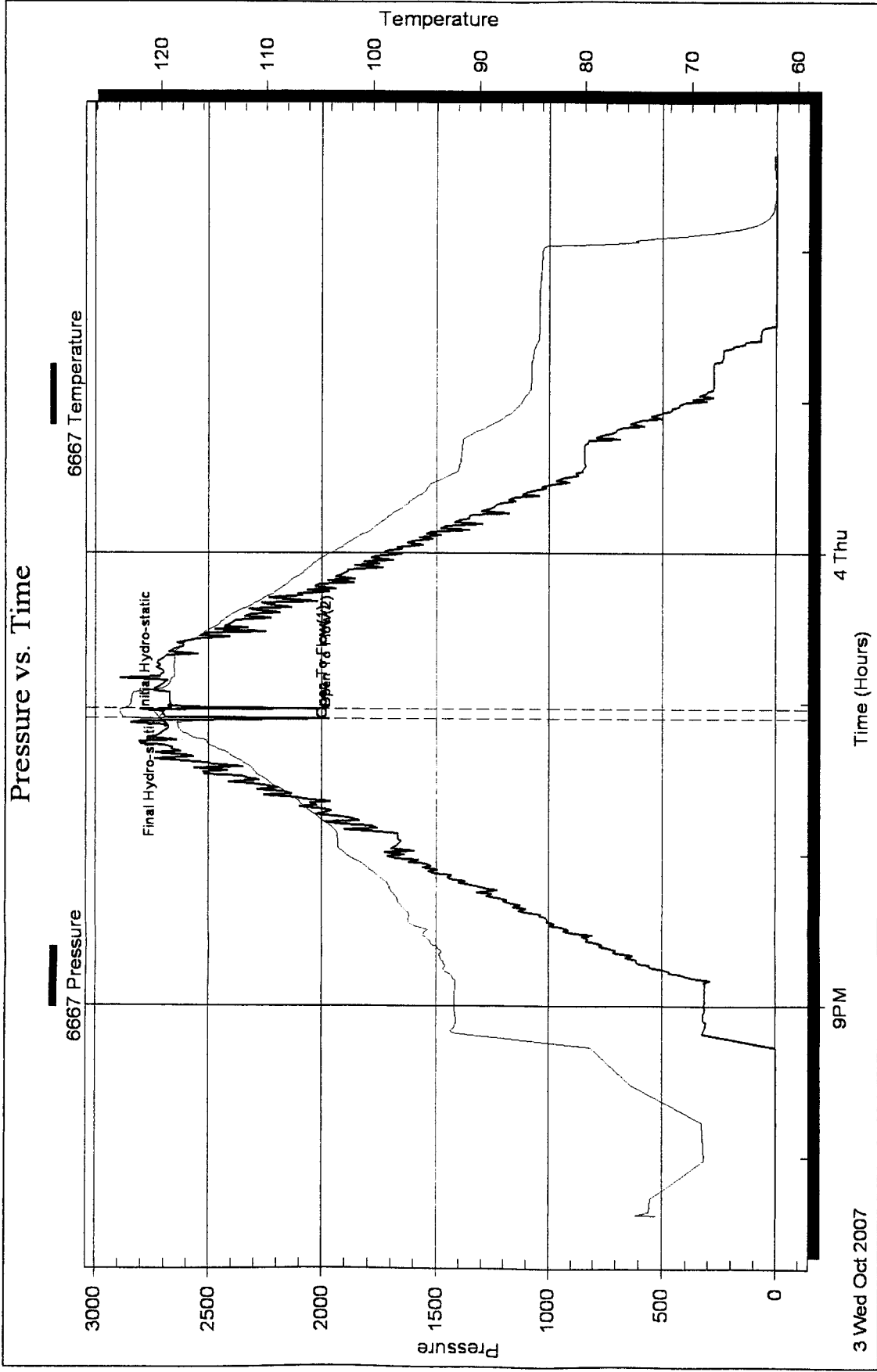
Serial #: 6667

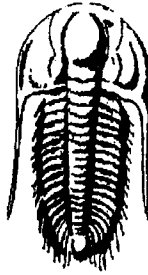
Inside Daystar Petroleum Inc

24 31 31 Seward KS

DST Test Number: 7

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.04 @ 03:35:07

End Date: 2007.10.04 @ 13:06:52

Job Ticket #: 29434 DST #: 8

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Daystar Petroleum Inc

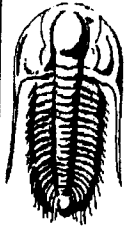
Clawson A 1-24

24 31 31 Seward KS

DST # 8

Lowwer Chester

2007.10.04



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Daystar Petroleum Inc

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24

24 31 31 Seward KS

Job Ticket: 29434

DST#: 8

Test Start: 2007.10.04 @ 03:35:07

GENERAL INFORMATION:

Formation: **Lower Chester**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:46:37
 Time Test Ended: 13:06:52

Test Type: Conventional Bottom Hole
 Tester: Harley Davidson
 Unit No: 40

Interval: **5579.00 ft (KB) To 5683.00 ft (KB) (TVD)**
 Total Depth: 5683.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2794.00 ft (KB)
 2789.00 ft (CF)
 KB to GR/CF: 5.00 ft

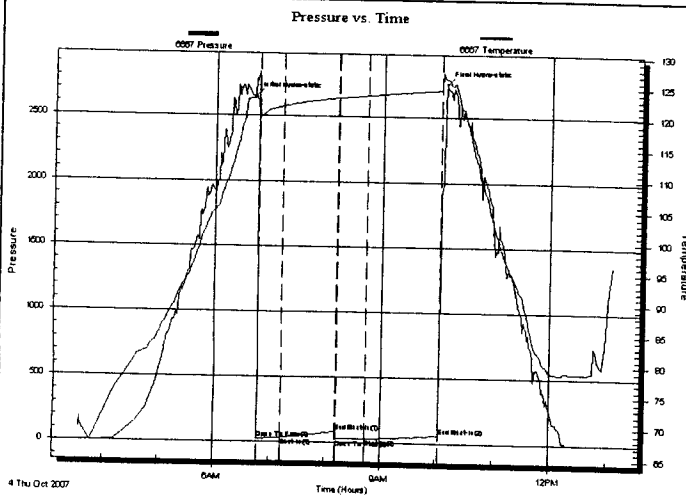
Serial #: 6667

Inside

Press@RunDepth: 30.69 psig @ 5676.00 ft (KB)
 Start Date: 2007.10.04 End Date: 2007.10.04
 Start Time: 03:35:12 End Time: 13:06:52

Capacity: 7000.00 psig
 Last Calib.: 1899.12.30
 Time On Btm: 2007.10.04 @ 06:41:37
 Time Off Btm: 2007.10.04 @ 10:07:52

TEST COMMENT: IF Weak surface blow died after 3 min.
 ISI No blow back
 FF No blow
 FSI No blow back



PRESSURE SUMMARY

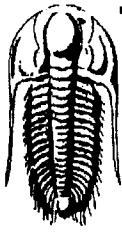
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2641.76	122.98	Initial Hydro-static
5	23.63	119.76	Open To Flow (1)
31	28.05	121.73	Shut-In(1)
89	87.09	123.13	End Shut-In(1)
90	27.63	123.11	Open To Flow (2)
122	30.69	123.54	Shut-In(2)
201	63.86	124.50	End Shut-In(2)
207	2748.15	126.29	Final Hydro-static

Recovery

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

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

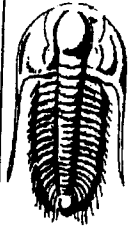
Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29434 DST#: 8
Test Start: 2007.10.04 @ 03:35:07

Tool Information

Drill Pipe:	Length: 5250.00 ft	Diameter: 3.80 inches	Volume: 73.64 bbl	Tool Weight: 2000.00 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: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 75.15 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5579.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	104.00 ft			
Tool Length:	131.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5553.00	
Shut In Tool	5.00			5558.00	
Hydraulic tool	5.00			5563.00	
Jars	5.00			5568.00	
Safety Joint	2.00			5570.00	
Packer	5.00			5575.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5579.00	
Stubb	1.00			5580.00	
Perforations	1.00			5581.00	
Change Over Sub	1.00			5582.00	
Drill Pipe	93.00			5675.00	
Change Over Sub	1.00			5676.00	
Recorder	0.00	6667	Inside	5676.00	
Perforations	2.00			5678.00	
Recorder	0.00	11058	Inside	5678.00	
Bullnose	5.00			5683.00	104.00 Bottom Packers & Anchor
Total Tool Length:	131.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29434 **DST#: 8**
Test Start: 2007.10.04 @ 03:35:07

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg /
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 46.00 sec/qt	Cushion Volume:		
Water Loss: 7.97 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure:		
Salinity: 3500.00 ppm			
Filter Cake: inches			

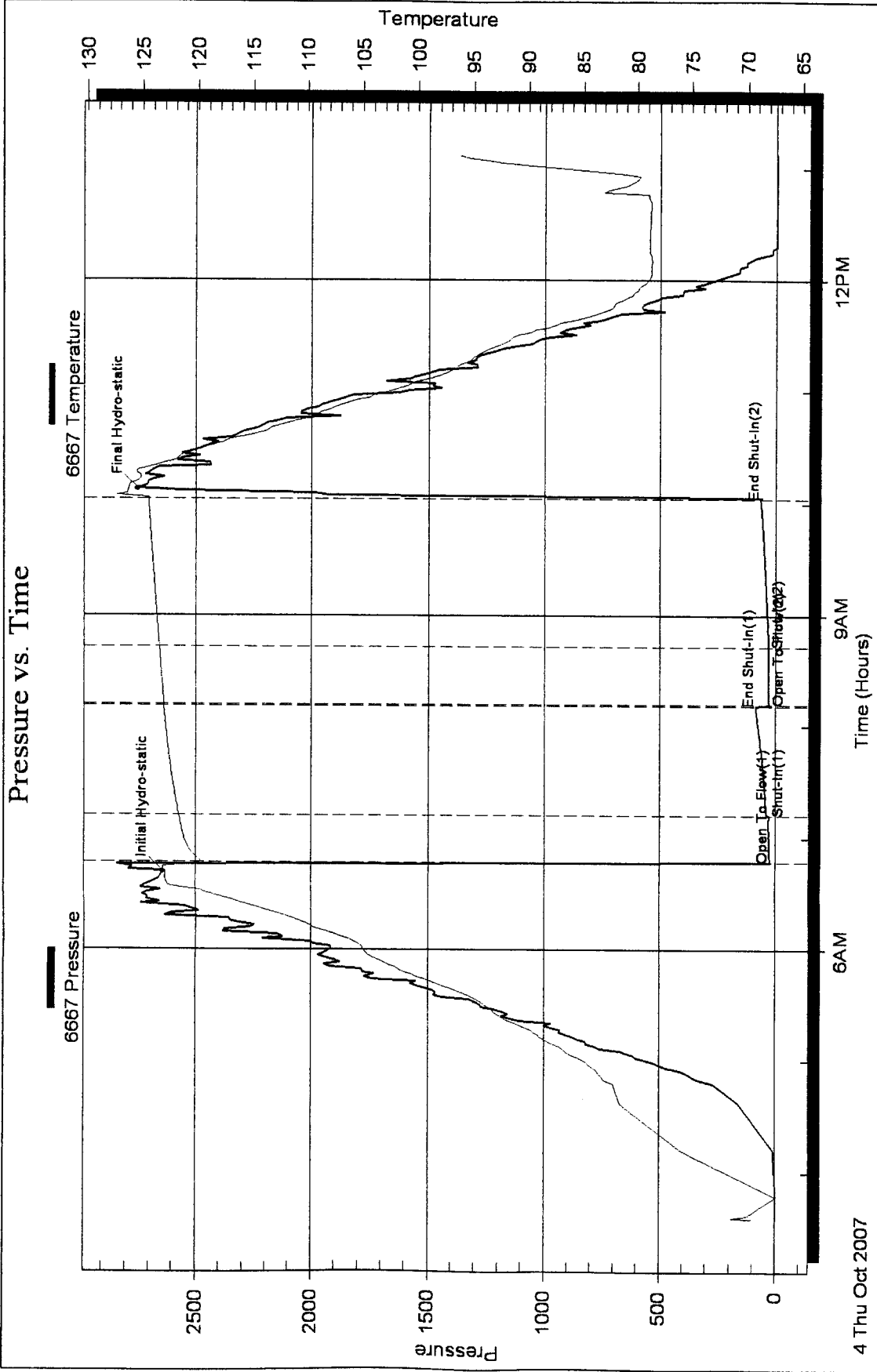
Recovery Information

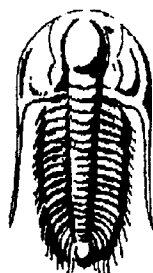
Recovery Table

Length ft	Description	Volume bbl
10.00	100%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:

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Daystar Petroleum Inc**

PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

24 31 31 Seward KS

Clawson A 1-24

Start Date: 2007.10.05 @ 17:29:44

End Date: 2007.10.06 @ 01:29:59

Job Ticket #: 29435 DST #: 9

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Daystar Petroleum Inc

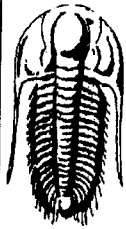
Clawson A 1-24

24 31 31 Seward KS

DST # 9

St. Louis

2007.10.05



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

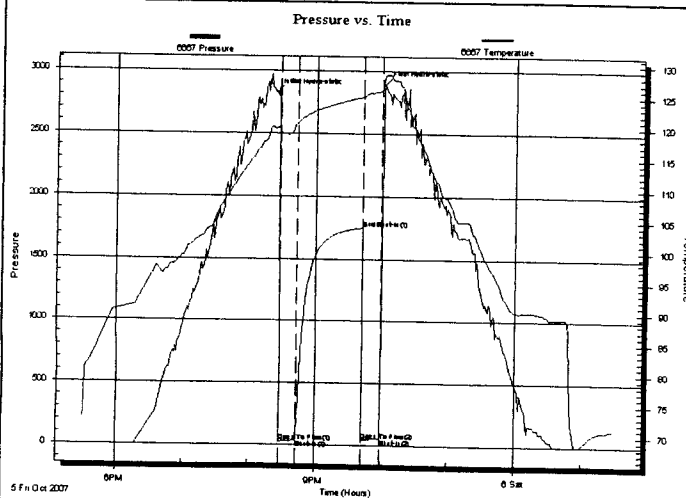
Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29435 **DST#: 9**
Test Start: 2007.10.05 @ 17:29:44

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 20:27:14
Time Test Ended: 01:29:59
Interval: **5788.00 ft (KB) To 5947.00 ft (KB) (TVD)**
Total Depth: **5947.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches** Hole Condition: **Fair**
Test Type: **Conventional Bottom Hole**
Tester: **Harley Davidson**
Unit No: **40**
Reference Elevations: **2794.00 ft (KB)**
2789.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: 6667 Inside
Press@RunDepth: **41.48 psig @ 5915.00 ft (KB)**
Start Date: **2007.10.05** End Date: **2007.10.06** Capacity: **7000.00 psig**
Start Time: **17:29:49** End Time: **01:29:58** Last Calib.: **1899.12.30**
Time On Btm: **2007.10.05 @ 20:23:29**
Time Off Btm: **2007.10.05 @ 22:01:29**

TEST COMMENT: IF Very weak surface blow that died after a few min.
ISI No blow back
FF No blow back
Pulled tool



PRESSURE SUMMARY

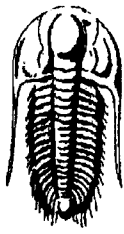
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2824.34	119.81	Initial Hydro-static
4	24.89	119.67	Open To Flow (1)
20	41.48	120.66	Shut-In(1)
79	1744.95	124.91	End Shut-In(1)
79	44.43	124.56	Open To Flow(2)
96	58.20	125.88	Shut-In(2)
98	2888.65	128.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	100% M	0.61

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147

ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29435 DST#: 9
Test Start: 2007.10.05 @ 17:29:44

Tool Information

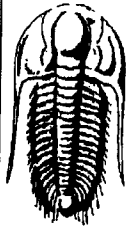
Drill Pipe:	Length: 5473.00 ft	Diameter: 3.80 inches	Volume: 76.77 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 78.28 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5788.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	159.00 ft			
Tool Length:	186.00 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			5762.00	
Shut In Tool	5.00			5767.00	
Hydraulic tool	5.00			5772.00	
Jars	5.00			5777.00	
Safety Joint	2.00			5779.00	
Packer	5.00			5784.00	27.00 Bottom Of Top Packer
Packer	4.00		Inside	5788.00	
Stubb	1.00			5789.00	
Change Over Sub	1.00			5790.00	
Drill Pipe	124.00			5914.00	
Change Over Sub	1.00			5915.00	
Recorder	0.00	6667	Inside	5915.00	
Perforations	27.00			5942.00	
Recorder	0.00	11058	Inside	5942.00	
Bullnose	5.00			5947.00	159.00 Bottom Packers & Anchor

Total Tool Length: 186.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Daystar Petroleum Inc
PO Box 360
Valley Center KS 67147
ATTN: Brad Rine

Clawson A 1-24
24 31 31 Seward KS
Job Ticket: 29435 **DST#: 9**
Test Start: 2007.10.05 @ 17:29:44

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 53.00 sec/qt			
Water Loss: 7.97 in ³	Cushion Volume:		
Resistivity: ohm.m	Gas Cushion Type:		
Salinity: 2400.00 ppm	Gas Cushion Pressure:		
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	100% M	0.610

Total Length: 124.00 ft Total Volume: 0.610 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time

