

DRILL STEM TEST REPORT

Prepared For: **Castle Resources Inc**

PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

19 14 15W Russell KS

Janne #1

Start Date: 2007.10.30 @ 05:52:09

End Date: 2007.10.30 @ 11:24:39

Job Ticket #: 29048 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Castle Resources Inc

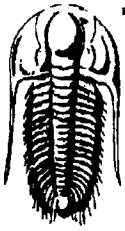
Janne #1

19 14 15W Russell KS

DST # 1

"J-K"

2007.10.30



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Castle Resources Inc
PO Box 87
Schoenchen KS 67667
ATTN: Jerry Green

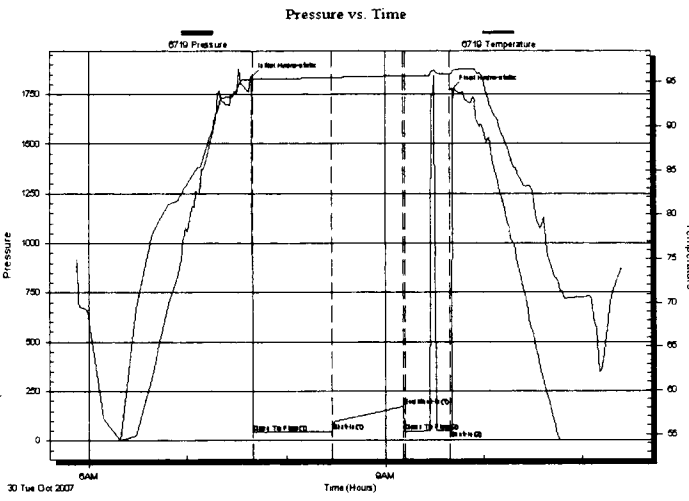
Janne #1
19 14 15W Russell KS
Job Ticket: 29048 **DST#: 1**
Test Start: 2007.10.30 @ 05:52:09

GENERAL INFORMATION:

Formation: **"J-K"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:39:39
Time Test Ended: 11:24:39
Interval: **3281.00 ft (KB) To 3339.00 ft (KB) (TVD)**
Total Depth: 3450.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good
Test Type: Conventional Straddle
Tester: Jason McLemore
Unit No: 32
Reference Elevations: 1878.00 ft (KB)
1873.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6719 Inside
Press@RunDepth: 45.31 psig @ 3320.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2007.10.30 End Date: 2007.10.30 Last Calib.: 2007.10.30
Start Time: 05:52:11 End Time: 11:24:39 Time On Btm: 2007.10.30 @ 07:39:09
Time Off Btm: 2007.10.30 @ 09:41:09

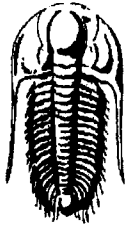
TEST COMMENT: IFP Weak Blow Built to 2-1/2 "
ISI Dead
FFP Weak Blow Died in 15 Min. Flush Tool Still Dead Pull Tool



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1838.50	95.33	Initial Hydro-static
1	43.14	95.22	Open To Flow (1)
49	45.31	95.50	Shut-In(1)
92	172.91	95.72	End Shut-In(1)
93	47.80	95.69	Open To Flow (2)
121	51.04	95.91	Shut-In(2)
122	1773.42	96.28	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
30.00	Drilling Mud	0.42

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

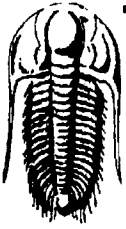
Janne #1
19 14 15W Russell KS
Job Ticket: 29048 **DST#: 1**
Test Start: 2007.10.30 @ 05:52:09

Tool Information

Drill Pipe:	Length: 3283.00 ft	Diameter: 3.80 inches	Volume: 46.05 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 40000.00 lb
			<u>Total Volume: 46.05 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3281.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	3339.00 ft			
Interval between Packers:	58.00 ft			
Tool Length:	190.00 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			3261.00	
Shut In Tool	5.00			3266.00	
Hydraulic tool	5.00			3271.00	
Packer	5.00			3276.00	21.00 Bottom Of Top Packer
Packer	5.00			3281.00	
Stubb	1.00			3282.00	
Perforations	5.00			3287.00	
Change Over Sub	1.00			3288.00	
Blank Spacing	31.00			3319.00	
Change Over Sub	1.00			3320.00	
Recorder	0.00	6719	Inside	3320.00	
Perforations	15.00			3335.00	
Blank Off Sub	1.00			3336.00	
Blank Spacing	3.00			3339.00	58.00 Tool Interval
Packer	1.00			3340.00	
Stubb	1.00			3341.00	
Perforations	10.00			3351.00	
Change Over Sub	1.00			3352.00	
Blank Spacing	93.00			3445.00	
Change Over Sub	1.00			3446.00	
Perforations	1.00			3447.00	
Recorder	0.00	13221	Below	3447.00	
Bullnose	3.00			3450.00	111.00 Bottom Packers & Anchor
Total Tool Length:	190.00				



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Castle Resources Inc
PO Box 87
Schoenchen KS 67667
ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29048 **DST#: 1**
Test Start: 2007.10.30 @ 05:52:09

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 36000.00 ppm			
Filter Cake: inches			

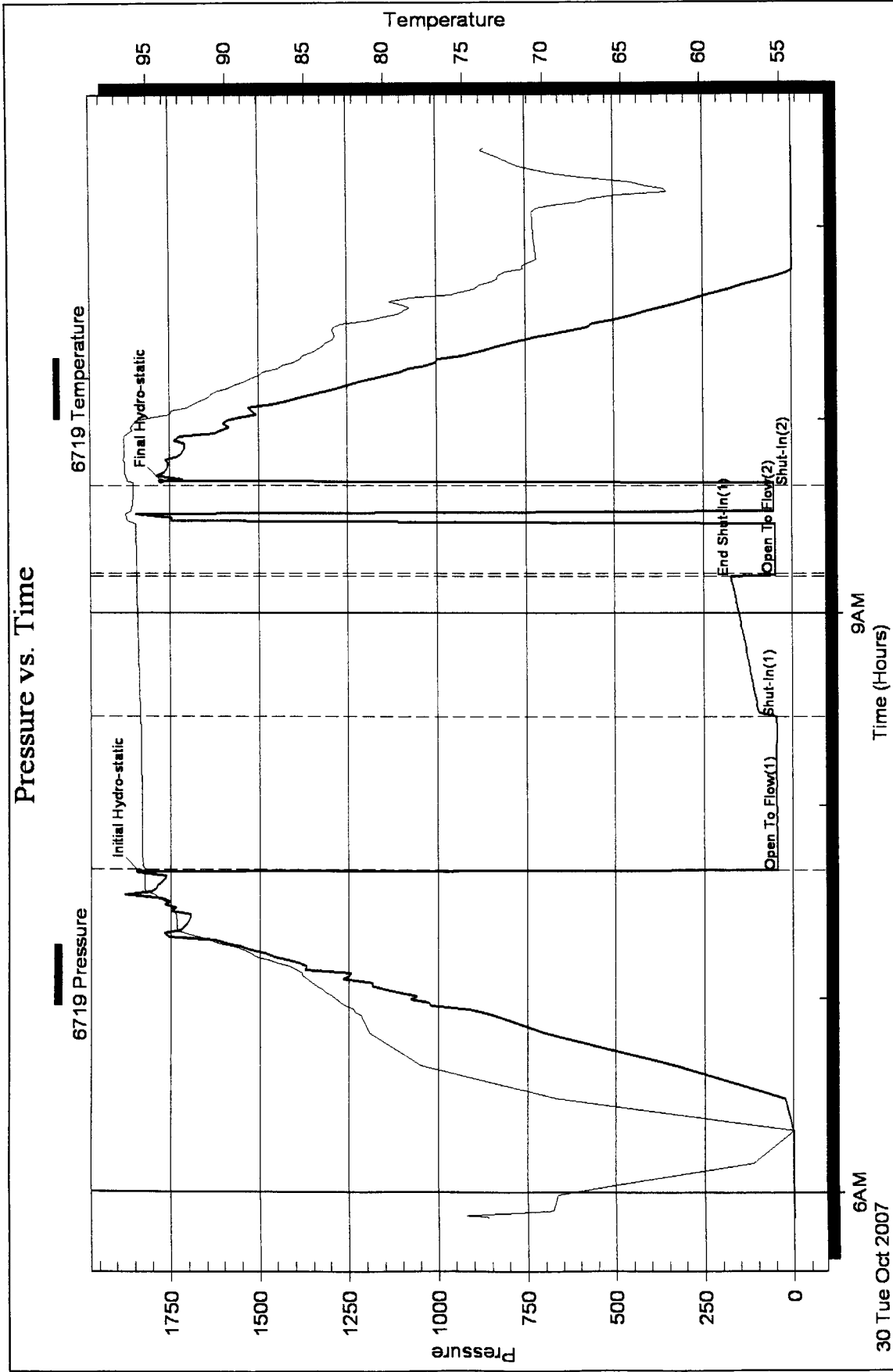
Recovery Information

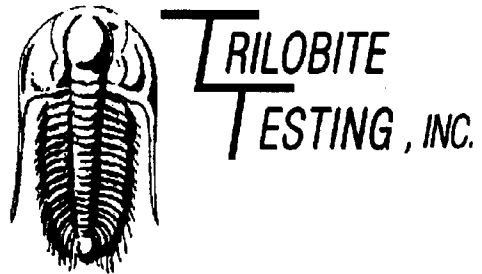
Recovery Table

Length ft	Description	Volume bbl
30.00	Drilling Mud	0.421

Total Length: 30.00 ft Total Volume: 0.421 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: **Castle Resources Inc**

PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

19 14 15W Russell KS

Janne #1

Start Date: 2007.10.30 @ 11:47:28

End Date: 2007.10.30 @ 15:05:28

Job Ticket #: 29049 DST #: 2

Trilobite Testing, Inc

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

Castle Resources Inc

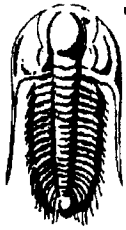
Janne #1

19 14 15W Russell KS

DST # 2

"H"

2007.10.30



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Castle Resources Inc
PO Box 87
Schoenchen KS 67667
ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29049 **DST#: 2**
Test Start: 2007.10.30 @ 11:47:28

GENERAL INFORMATION:

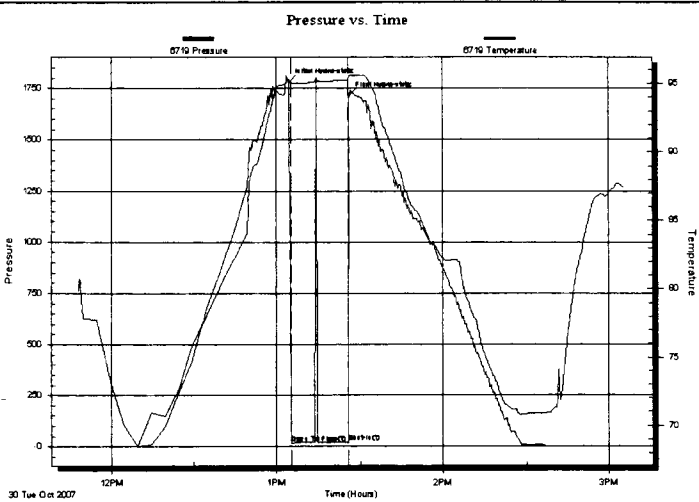
Formation: "H"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:04:58
Time Test Ended: 15:05:28
Interval: **3242.00 ft (KB) To 3267.00 ft (KB) (TVD)**
Total Depth: 3450.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good
Test Type: Conventional Straddle
Tester: Jason McLemore
Unit No: 32
Reference Elevations: 1878.00 ft (KB)
1873.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6719

Inside

Press@RunDepth: psig @ 3248.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2007.10.30 End Date: 2007.10.30 Last Calib.: 2007.10.30
Start Time: 11:47:30 End Time: 15:05:28 Time On Btm: 2007.10.30 @ 13:04:28
Time Off Btm: 2007.10.30 @ 13:25:58

TEST COMMENT: IFP Weak blow died in 3 min Flush Tool dead for 10 min pull tool



PRESSURE SUMMARY

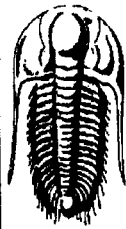
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1778.13	95.31	Initial Hydro-static
1	17.82	95.04	Open To Flow (1)
21	19.47	95.22	Shut-In(1)
22	1711.13	95.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Mud	0.04

Gas Rates

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



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DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
 PO Box 87
 Schoenchen KS 67667
 ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
 Job Ticket: 29049 **DST#:2**
 Test Start: 2007.10.30 @ 11:47:28

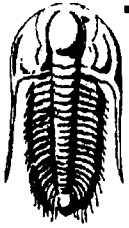
Tool Information

Drill Pipe:	Length: 3224.00 ft	Diameter: 3.80 inches	Volume: 45.22 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 38000.00 lb
			Total Volume: 45.22 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3242.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	3267.00 ft			
Interval between Packers:	25.00 ft			
Tool Length:	228.00 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			3222.00	
Shut In Tool	5.00			3227.00	
Hydraulic tool	5.00			3232.00	
Packer	5.00			3237.00	21.00 Bottom Of Top Packer
Packer	5.00			3242.00	
Stubb	1.00			3243.00	
Perforations	5.00			3248.00	
Recorder	0.00	6719	Inside	3248.00	
Perforations	15.00			3263.00	
Blank Off Sub	1.00			3264.00	
Blank Spacing	3.00			3267.00	25.00 Tool Interval
Packer	1.00			3268.00	
Stubb	1.00			3269.00	
Perforations	10.00			3279.00	
Change Over Sub	1.00			3280.00	
Blank Spacing	155.00			3435.00	
Change Over Sub	1.00			3436.00	
Perforations	10.00			3446.00	
Recorder	0.00	13221	Below	3446.00	
Bullnose	3.00			3449.00	182.00 Bottom Packers & Anchor

Total Tool Length: 228.00



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FLUID SUMMARY

Castle Resources Inc
PO Box 87
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ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29049 **DST#:2**
Test Start: 2007.10.30 @ 11:47:28

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.76 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 36000.00 ppm			
Filter Cake: inches			

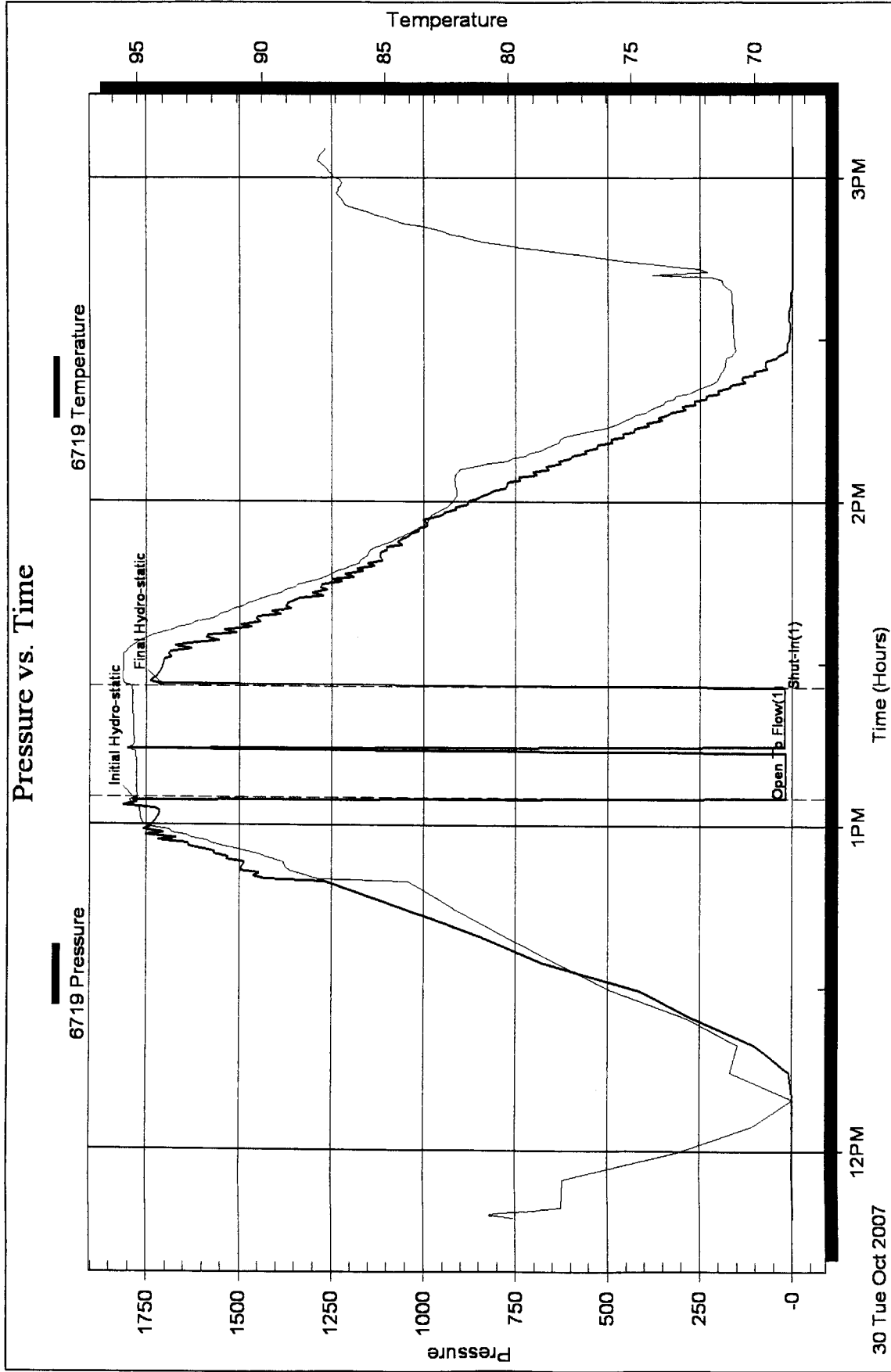
Recovery Information

Recovery Table

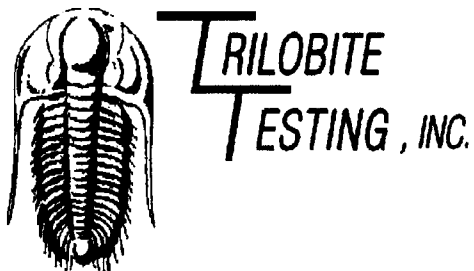
Length ft	Description	Volume bbl
3.00	Mud	0.042

Total Length: 3.00 ft Total Volume: 0.042 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



30 Tue Oct 2007



DRILL STEM TEST REPORT

Prepared For: **Castle Resources Inc**

PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

19 14 15W Russell KS

Janne #1

Start Date: 2007.10.30 @ 15:51:16

End Date: 2007.10.30 @ 22:02:46

Job Ticket #: 29050 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



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DRILL STEM TEST REPORT

Castle Resources Inc
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 Schoenchen KS 67667
 ATTN: Jerry Green

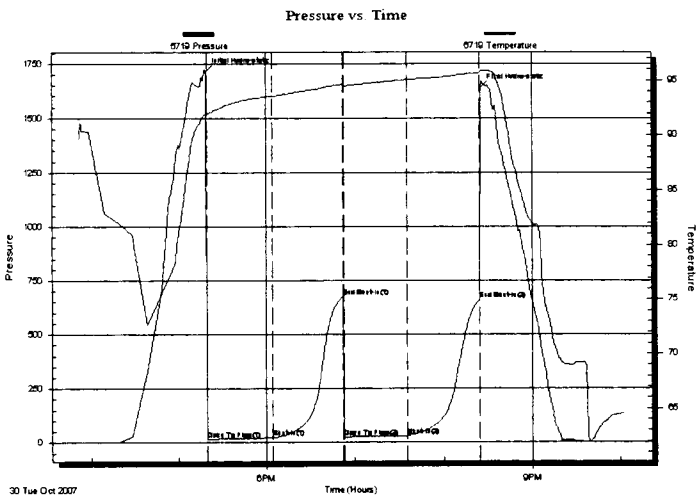
Janne #1
19 14 15W Russell KS
 Job Ticket: 29050 **DST#: 3**
 Test Start: 2007.10.30 @ 15:51:16

GENERAL INFORMATION:

Formation: **"A-B"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:19:46
 Time Test Ended: 22:02:46
 Interval: **3127.00 ft (KB) To 3167.00 ft (KB) (TVD)**
 Total Depth: 3450.00 ft (KB) (TVD)
 Hole Diameter: 7.80 inches Hole Condition: Good
 Test Type: Conventional Straddle
 Tester: Jason McLemore
 Unit No: 32
 Reference Elevations: 1878.00 ft (KB)
 1873.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6719 Inside
 Press@RunDepth: 30.03 psig @ 3161.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.10.30 End Date: 2007.10.30 Last Calib.: 2007.10.30
 Start Time: 15:51:18 End Time: 22:02:46 Time On Btm: 2007.10.30 @ 17:18:46
 Time Off Btm: 2007.10.30 @ 20:24:46

TEST COMMENT: IFP Slow Building Blow Built to 3-1/2 "
 ISI Dead
 FFP Weak Blow Built to 1-3/4 "
 FSI Dead



PRESSURE SUMMARY

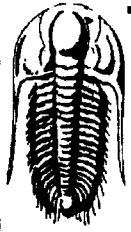
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1714.32	91.99	Initial Hydro-static
1	16.46	91.86	Open To Flow (1)
46	22.50	93.57	Shut-In(1)
93	675.83	94.61	End Shut-In(1)
94	25.17	94.48	Open To Flow (2)
137	30.03	95.05	Shut-In(2)
186	660.00	95.65	End Shut-In(2)
186	1636.44	95.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Mud w/Oil Spot In Tool	0.84

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29050 **DST#: 3**
Test Start: 2007.10.30 @ 15:51:16

Tool Information

Drill Pipe:	Length: 3134.00 ft	Diameter: 3.80 inches	Volume: 43.96 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 40000.00 lb
			Total Volume: 43.96 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 35000.00 lb
Depth to Top Packer:	3127.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	3167.00 ft			
Interval between Packers:	40.00 ft			
Tool Length:	344.00 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			3107.00	
Shut In Tool	5.00			3112.00	
Hydraulic tool	5.00			3117.00	
Packer	5.00			3122.00	21.00 Bottom Of Top Packer
Packer	5.00			3127.00	
Stubb	1.00			3128.00	
Perforations	1.00			3129.00	
Change Over Sub	1.00			3130.00	
Blank Spacing	30.00			3160.00	
Change Over Sub	1.00			3161.00	
Recorder	0.00	6719	Inside	3161.00	
Perforations	2.00			3163.00	
Blank Off Sub	1.00			3164.00	
Blank Spacing	3.00			3167.00	40.00 Tool Interval
Packer	1.00			3168.00	
Stubb	1.00			3169.00	
Change Over Sub	1.00			3170.00	
Blank Spacing	251.00			3421.00	
Change Over Sub	1.00			3422.00	
Perforations	25.00			3447.00	
Recorder	0.00	13221	Below	3447.00	
Bullnose	3.00			3450.00	283.00 Bottom Packers & Anchor

Total Tool Length: 344.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

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PO Box 87
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ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29050 **DST#: 3**
Test Start: 2007.10.30 @ 15:51:16

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.76 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 36000.00 ppm			
Filter Cake: inches			

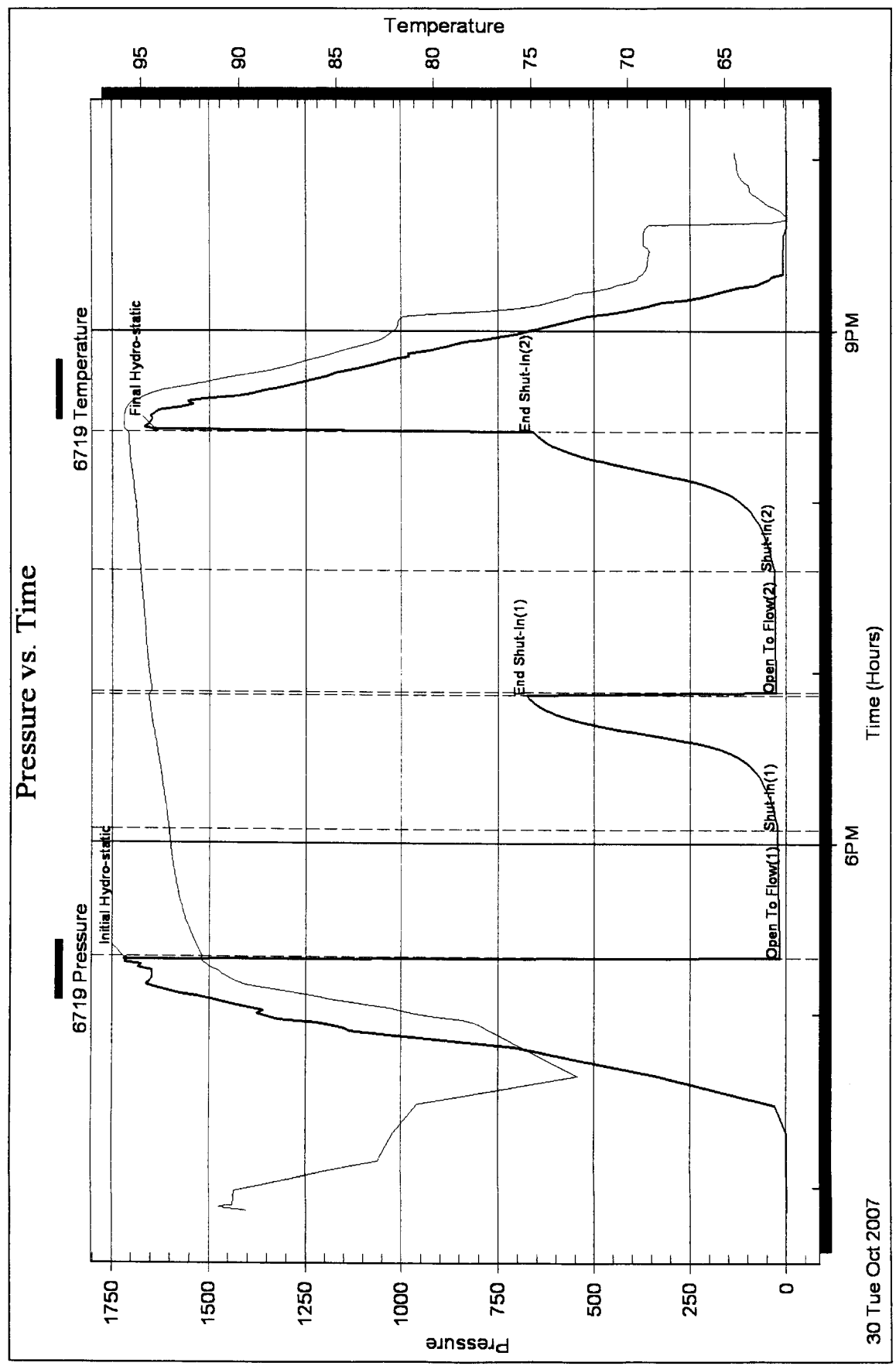
Recovery Information

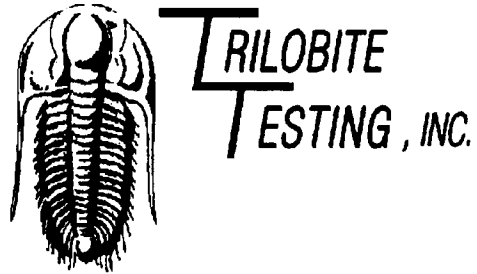
Recovery Table

Length ft	Description	Volume bbl
60.00	Mud w/Oil Spot In Tool	0.842

Total Length: 60.00 ft Total Volume: 0.842 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

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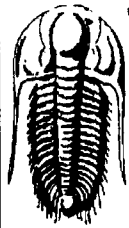
Janne #1

Start Date: 2007.10.31 @ 03:10:32

End Date: 2007.10.31 @ 09:59:32

Job Ticket #: 29051 DST #: 4

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
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**TRILOBITE
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DRILL STEM TEST REPORT

Castle Resources Inc
PO Box 87
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ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29051 **DST#: 4**
Test Start: 2007.10.31 @ 03:10:32

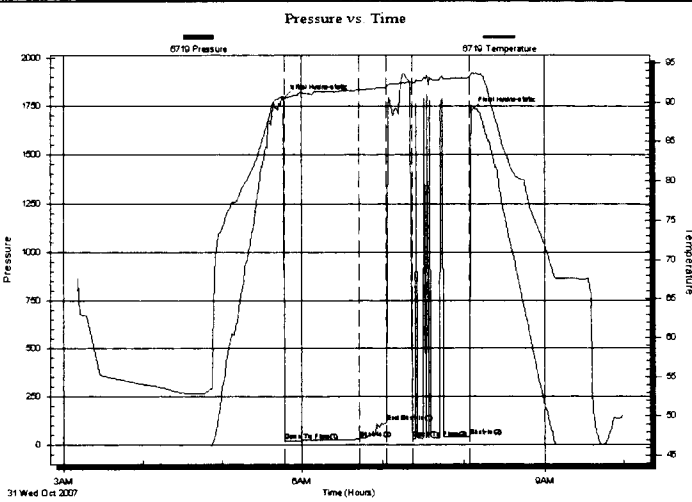
GENERAL INFORMATION:

Formation: **Conglomerate**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:47:02
Time Test Ended: 09:59:32
Test Type: Conventional Straddle
Tester: Jason McLemore
Unit No: 32

Interval: **3335.00 ft (KB) To 3369.00 ft (KB) (TVD)**
Total Depth: 3450.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good
Reference Elevations: 1878.00 ft (KB)
1873.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6719 **Inside**
Press@RunDepth: 29.73 psig @ 3340.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2007.10.31 End Date: 2007.10.31 Last Calib.: 2007.10.31
Start Time: 03:10:34 End Time: 09:59:32 Time On Btm: 2007.10.31 @ 05:46:02
Time Off Btm: 2007.10.31 @ 08:05:32

TEST COMMENT: Weak Blow Built to 3 "
ISI Dead
FFP Dead Flush Tool Repeatedly Still Dead [May Be 6'-7' Of Fill in Hole]
FSI Pull Tool



PRESSURE SUMMARY

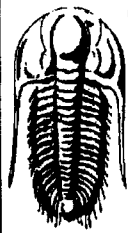
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1789.58	90.69	Initial Hydro-static
1	20.72	90.43	Open To Flow (1)
57	29.73	91.55	Shut-In(1)
77	114.37	91.85	End Shut-In(1)
96	31.56	92.41	Open To Flow (2)
139	39.87	93.11	Shut-In(2)
140	1723.52	93.63	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
45.00	Mud w/Trace Oil	0.63

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
PO Box 87
Schoenchen KS 67667

ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29051 **DST#: 4**
Test Start: 2007.10.31 @ 03:10:32

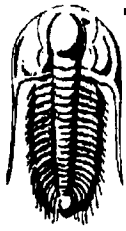
Tool Information

Drill Pipe:	Length: 3320.00 ft	Diameter: 3.80 inches	Volume: 46.57 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	lb
			Total Volume: 46.57 bbl	Tool Chased	ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	lb
Depth to Top Packer:	3335.00 ft			Final	lb
Depth to Bottom Packer:	3369.00 ft				
Interval between Packers:	34.00 ft				
Tool Length:	136.00 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			3315.00	
Shut In Tool	5.00			3320.00	
Hydraulic tool	5.00			3325.00	
Packer	5.00			3330.00	21.00 Bottom Of Top Packer
Packer	5.00			3335.00	
Stubb	1.00			3336.00	
Perforations	4.00			3340.00	
Recorder	0.00	6719	Inside	3340.00	
Perforations	25.00			3365.00	
Blank Off Sub	1.00			3366.00	
Blank Spacing	3.00			3369.00	34.00 Tool Interval
Packer	1.00			3370.00	
Stubb	1.00			3371.00	
Perforations	9.00			3380.00	
Change Over Sub	1.00			3381.00	
Blank Spacing	63.00			3444.00	
Change Over Sub	1.00			3445.00	
Perforations	2.00			3447.00	
Recorder	0.00	13221	Below	3447.00	
Bullnose	3.00			3450.00	81.00 Bottom Packers & Anchor

Total Tool Length: 136.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Castle Resources Inc
PO Box 87
Schoenchen KS 67667
ATTN: Jerry Green

Janne #1
19 14 15W Russell KS
Job Ticket: 29051 **DST#: 4**
Test Start: 2007.10.31 @ 03:10:32

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.76 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 36000.00 ppm			
Filter Cake: inches			

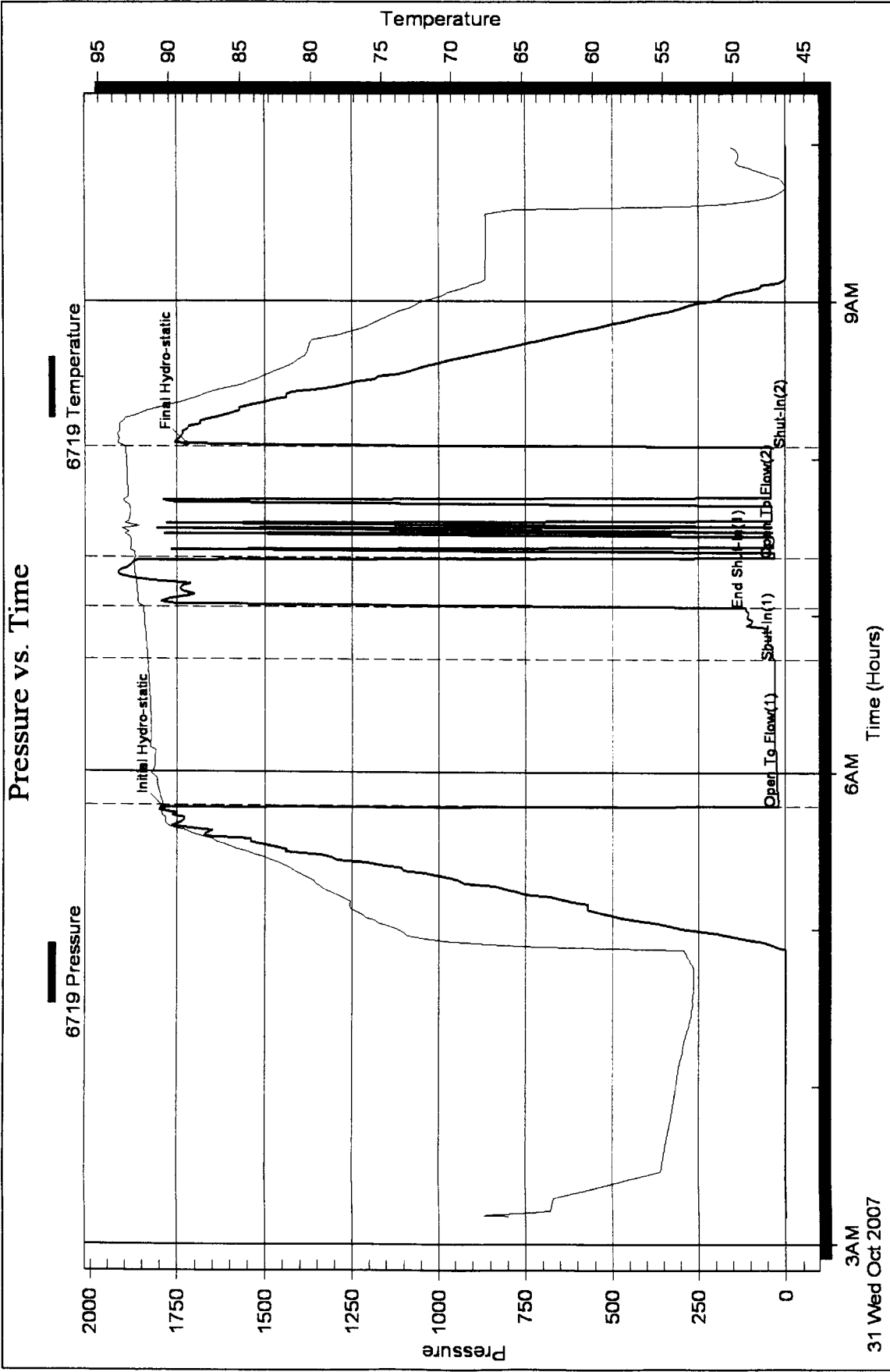
Recovery Information

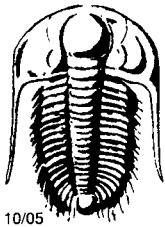
Recovery Table

Length ft	Description	Volume bbl
45.00	Mud w/Trace Oil	0.631

Total Length: 45.00 ft Total Volume: 0.631 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29048

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10842

Test Ticket

BY: _____

Well Name & No. Janne #1 Test No. 1 Date 10-30-07
 Company Castle Resources Inc. Zone Tested J-K
 Address PO Box 87, Schoenchen, Ks, 67667 Elevation 1878 KB 1873 GL
 Co. Rep / Geo. Jerry Green Rig AAA #1
 Location: Sec. 19 Twp. 14s Rge. 15w Co. Russell State Ks
 Comment: _____ Release date / time: _____

Interval Tested 3281 - 3339 Initial Str Wt./Lbs. 36,000 Unseated Str Wt./Lbs. 36,000
 Anchor Length 58' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 40,000
 Top Packer Depth 3276 Tool Weight 2,000
 Bottom Packer Depth 3281 straddle @ 3339 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3450 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 9.7 LCM 4# Vis. 56 WL 10.8 Drill Pipe Size 4 1/2 XH Ft. Run 3283
 Blow Description IFP - Weak Blow, Built to 2 1/2"

ISI - Dead
FFP - Weak Blow, Died in 15 min, Flush tool, Dead, Pull tool
FSI - / / /

Recovery - Total Feet 30 GIP _____ Ft. in DC _____ Ft. in DP _____
 Rec. _____ Feet of Mud %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 96° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 36,000 ppm System

	AK-1	Alpine	Recorder No.	(Test)	1100
(A) Initial Hydrostatic Mud		<u>1839</u> PSI	<u>6719</u>		
(B) First Initial Flow Pressure		<u>43</u> PSI	(depth) <u>3320</u>	Jars	
(C) First Final Flow Pressure		<u>45</u> PSI	Recorder No. <u>13225</u>	Safety Jt.	
(D) Initial Shut-In Pressure		<u>173</u> PSI	(depth) <u>3335</u>	Circ Sub	
(E) Second Initial Flow Pressure		<u>48</u> PSI	Recorder No. <u>13221</u>	Sampler	
(F) Second Final Flow Pressure		<u>51</u> PSI	(depth) <u>3446</u>	<u>Straddle</u>	<u>600</u>
(G) Final Shut-In Pressure		<u>/</u> PSI	Initial Opening <u>45</u>	Ext. Packer	
(Q) Final Hydrostatic Mud		<u>1773</u> PSI	Initial Shut-In <u>45</u>	Shale Packer	

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Final Flow 30
 Final Shut-In 45
 T-On Location 3:00
 T-Started 5:52
 T-Open 7:39
 T-Pulled 9:40
 T-Out 11:25

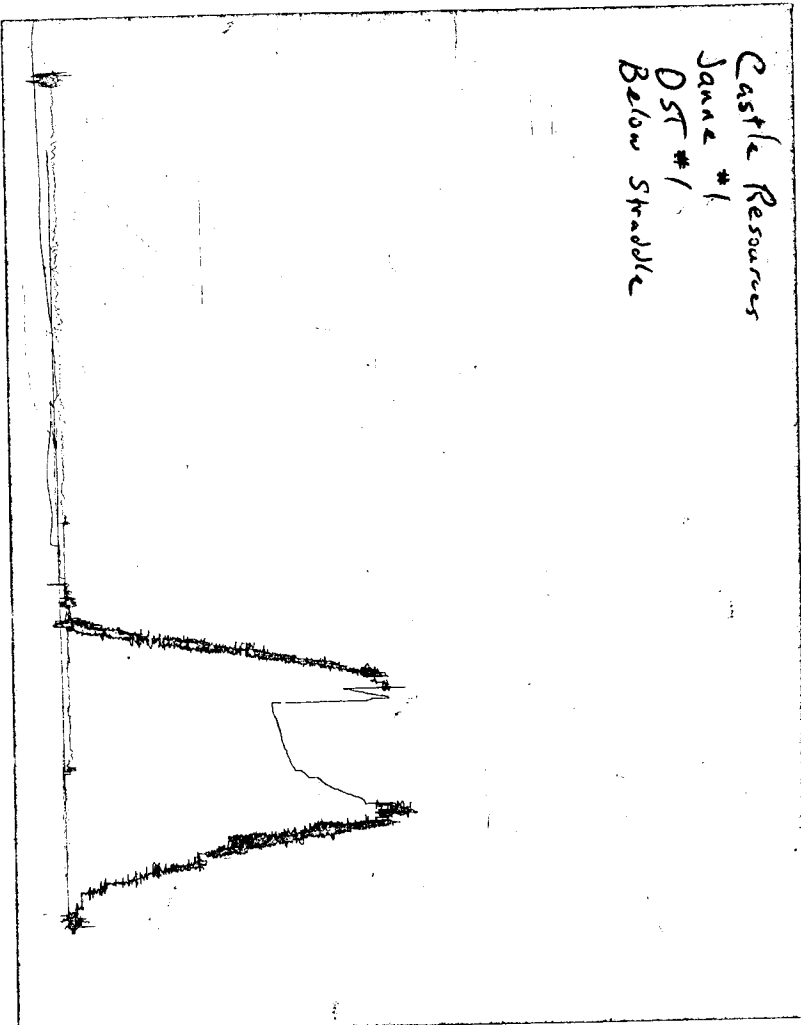
Ruined Packer _____
 Mileage 36 + 4 45
 Sub Total: _____
 Std. By: _____
 Acc. Chg: _____
 Other: _____
 Total: 817.45

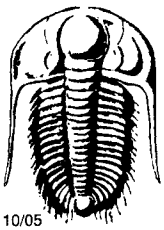
Approved By _____
 Our Representative J. Mc Leman *thank you!*

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

Castle Resources
Jane #1
DST #1
Below Straddle





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29049

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BY: _____

Test Ticket

Well Name & No. Janne #1 Test No. 2 Date 10-30-07
 Company Castle Resources, Inc. Zone Tested "H"
 Address PO Box 87, Schoenechen, Ks. 67667 Elevation 1878 KB 1873 GL
 Co. Rep / Geo. Jerry Green Rig A&A #1
 Location: Sec. 19 Twp. 14s Rge. 15w Co. Russell State Ks
 Comment: _____ Release date / time: _____

Interval Tested 3242 - 3267 Initial Str Wt./Lbs. 36,000 Unseated Str Wt./Lbs. 36,000
 Anchor Length 25' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 38,000
 Top Packer Depth 3237 Tool Weight 2,000
 Bottom Packer Depth 3242 straddle @ 3267 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3450 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 9.7 LCM 4* Vis. 56 WL 10.8 Drill Pipe Size 4 1/2 XH Ft. Run 3224
 Blow Description IFP-Weak Blow Died in 3 min, Flush Tool, Dead for 10 min, pull tool

~~ISI-~~
~~FFP-~~
~~FSI-~~

Recovery - Total Feet 3 GIP _____ Ft. in DC _____ Ft. in DP _____
 Rec. 3 Feet of Mud %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT _____ °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 36,000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>1778</u>	<u>6719</u>	<u>1100</u>
(B) First Initial Flow Pressure		<u>18</u>	(depth) <u>3248</u>	Jars _____
(C) First Final Flow Pressure		<u>19</u>	Recorder No. <u>13250</u>	Safety Jt. _____
(D) Initial Shut-In Pressure		/	(depth) <u>3263</u>	Circ Sub _____
(E) Second Initial Flow Pressure		/	Recorder No. <u>13221</u>	Sampler _____
(F) Second Final Flow Pressure		/	(depth) <u>3445</u>	<u>Straddle</u> <u>600</u>
(G) Final Shut-In Pressure		/	Initial Opening <u>20</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1711</u>	Initial Shut-In _____	Shale Packer _____

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

	Time	Mileage
T-On Location	<u>11:25</u>	<u>36 rt</u>
T-Started	<u>11:47</u>	
T-Open	<u>13:04</u>	
T-Pulled	<u>13:25</u>	
T-Out	<u>15:05</u>	
Sub Total:		
Std. By		
Acc. Chg:		
Other:		
Total:		

Approved By _____
 Our Representative J. Mc Lamon *Thank You*

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

Castle Resources
Jane #1
DST # 1 + #2

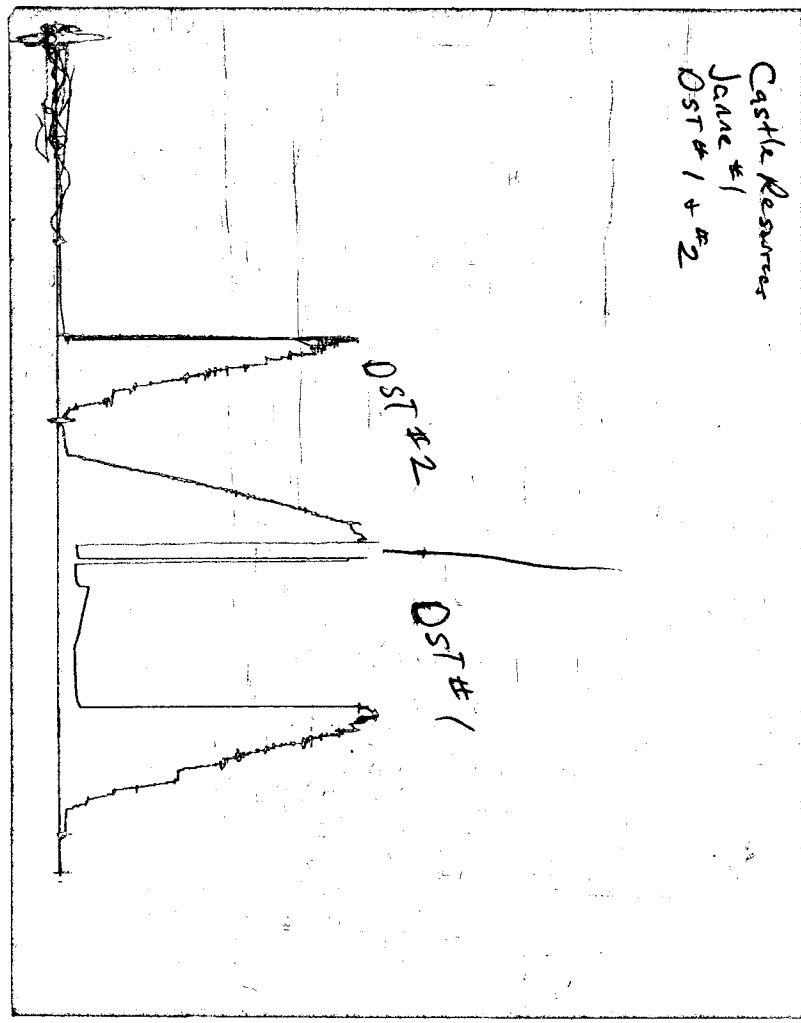


CHART PAGE

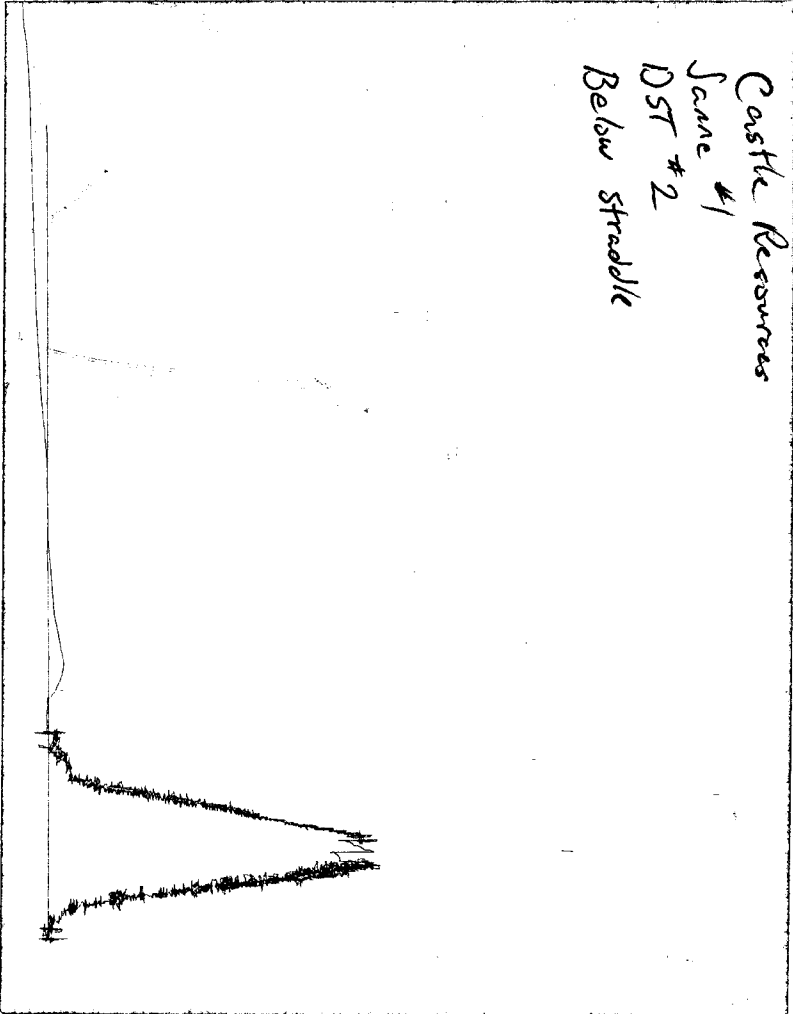
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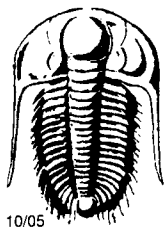
Castle Resources

Scane #1

DST #2

Below straddle

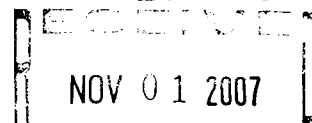




TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29050



BY: _____

Test Ticket

Well Name & No. Janne #1 Test No. 3 Date 10-30-07
 Company Castle Resources, Inc. Zone Tested "A-B"
 Address PO Box 87, Schoenchen, Ks. 67667 Elevation 1878 KB 1873 GL
 Co. Rep / Geo. Jerry Green Rig A1A #1
 Location: Sec. 19 Twp. 14s Rge. 15w Co. Russell State Ks
 Comment: _____ Release date / time: _____

Interval Tested 3127-3167 Initial Str Wt./Lbs. 35,000 Unseated Str Wt./Lbs. 35,000
 Anchor Length 40' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 40,000
 Top Packer Depth 3122 Tool Weight 2,000
 Bottom Packer Depth 3127, straddle @ 3167 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3450 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 9.7 LCM 4# Vis. 56 WL 10.8 Drill Pipe Size 4 1/2 XH Ft. Run 3134
 Blow Description IFP- Slow Building Blow, Built to 3 1/2"
ISI- Dead
FFP- Weak Blow, Built to 1 3/4"
FSI- Dead

Recovery - Total Feet 60 GIP _____ Ft. in DC _____ Ft. in DP _____
 Rec. 60 Feet of Mud w/oil spot in %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of fool %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 96" °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 36,000 ppm System

	AK-1	Alpine	Recorder No.	Pressure
(A) Initial Hydrostatic Mud		1714	6719	1100
(B) First Initial Flow Pressure		16		Jars
(C) First Final Flow Pressure		23	13252	Safety Jt.
(D) Initial Shut-In Pressure		676		Circ Sub
(E) Second Initial Flow Pressure		25	13221	Sampler
(F) Second Final Flow Pressure		30		Straddle 600
(G) Final Shut-In Pressure		660	45	Ext. Packer
(Q) Final Hydrostatic Mud		1636	45	Shale Packer

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Time	Location
Final Flow	45
Final Shut-In	45
T-On Location	15:05
T-Started	15:51
T-Open	17:20
T-Pulled	20:20
T-Out	22:07

Mileage 36 rt
 Sub Total: _____
 Std. By: _____
 Acc. Chg: _____
 Other: _____
 Total: _____

Approved By _____
 Our Representative J. Mc Lomon *Thank you*

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

Castle Resources

Jame #1

DST #3

Below Straddle

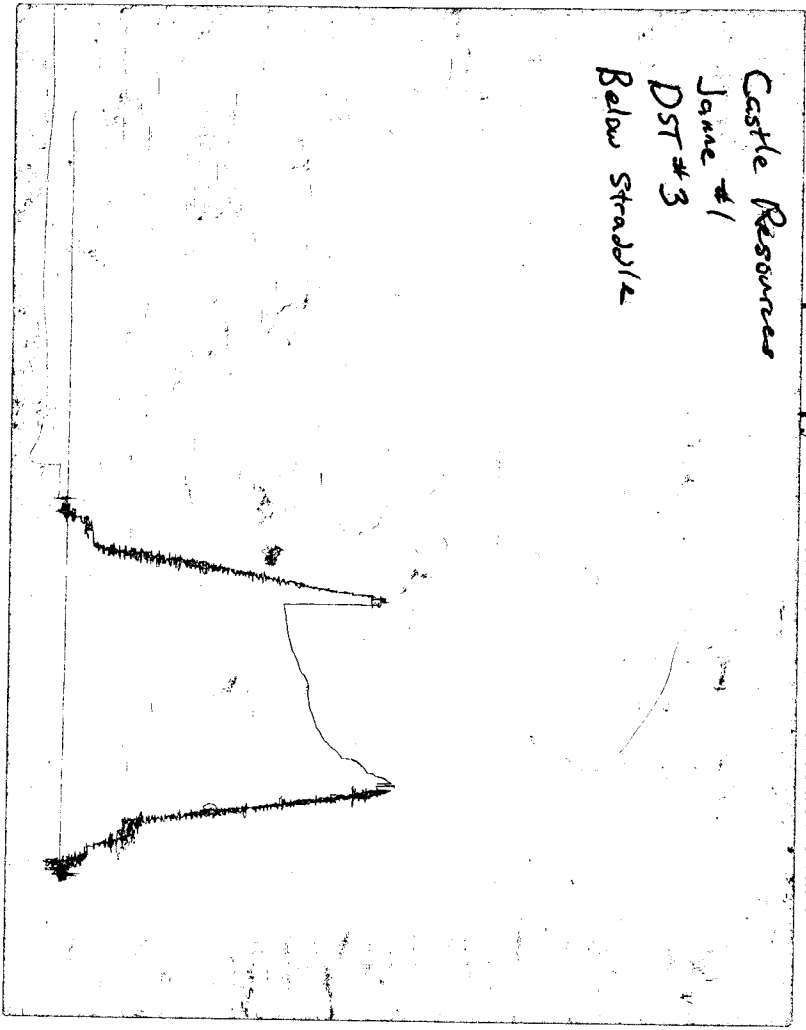
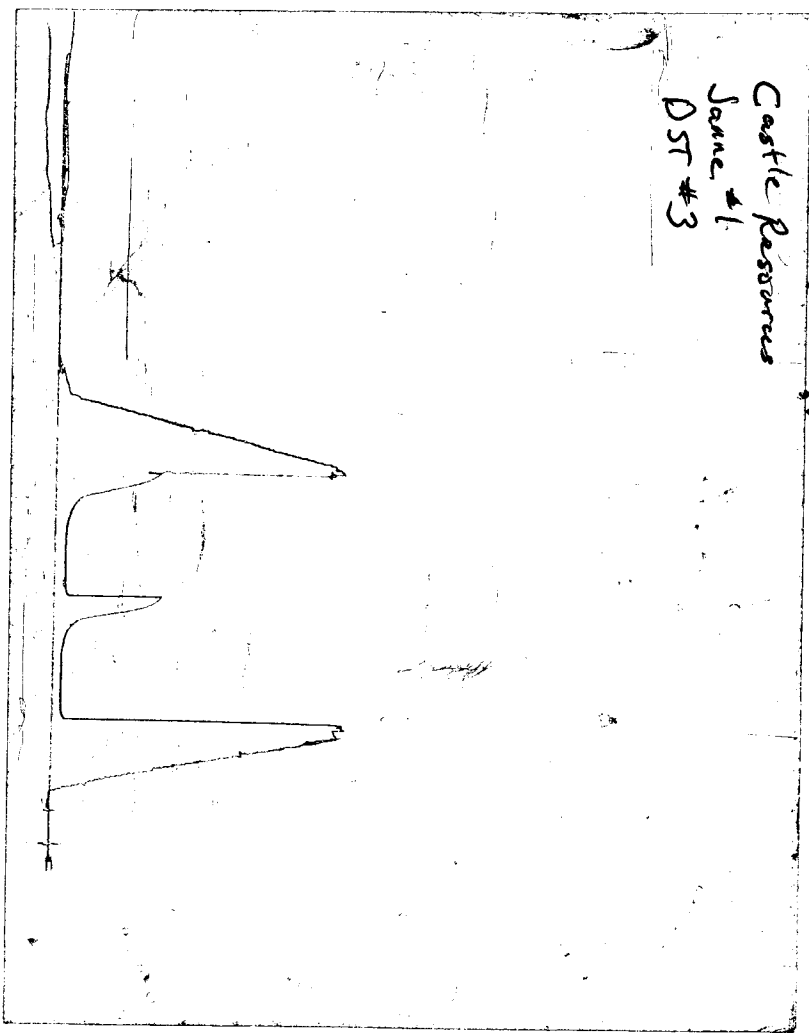
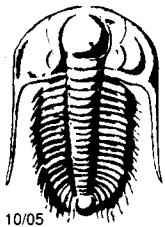


CHART PAGE

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Castle Resources
Jane #1
DST #3





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29051

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NOV 01 2007

Test Ticket

BY: _____

Well Name & No. Janne #1 Test No. 4 Date 10-31-07
 Company Castle Resources, Inc. Zone Tested Conglomerate
 Address PO Box 87, Schoenchen, Ks. 67667 Elevation 1878 KB 1873 GL
 Co. Rep / Geo. Jerry Green Rig ATA #1
 Location: Sec. 19 Twp. 14s Rge. 15w Co. Russell State Ks
 Comment: _____ Release date / time: _____

Interval Tested 3335 - 3369 Initial Str Wt./Lbs. 35,000 Unseated Str Wt./Lbs. 35,000
 Anchor Length 34' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 65,000
 Top Packer Depth 3330 Tool Weight 2,000
 Bottom Packer Depth 3335 straddle @ 3369 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓
 Total Depth 3450 Wt. Pipe Run 0 Drill Collar Run 0
 Mud Wt. 9.7 LCM 4" Vis. 56 WL 10.8 Drill Pipe Size 4 1/2 X 4 Ft. Run 3320
 Blow Description IFP - Weak Blow, Built to 3"

ISI - Dead
IFP - Dead, Flush Tool repeatedly, still Dead. (may be 6-7' of Fill)
FSI - ✓

Recovery - Total Feet 45 GIP _____ Ft. in DC _____ Ft. in DP _____
 Rec. 4/5 Feet of Mud w/trace oil %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of in grind out %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT _____ °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 36,000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>1789</u> PSI	<u>6719</u>	<u>1100</u>
(B) First Initial Flow Pressure		<u>21</u> PSI	(depth) <u>3340</u>	Jars _____
(C) First Final Flow Pressure		<u>30</u> PSI	Recorder No. <u>13252</u>	Safety Jt. _____
(D) Initial Shut-In Pressure		<u>114</u> PSI	(depth) <u>3368</u>	Circ Sub _____
(E) Second Initial Flow Pressure		<u>32</u> PSI	Recorder No. <u>13221</u>	Sampler _____
(F) Second Final Flow Pressure		<u>40</u> PSI	(depth) <u>3446</u>	<u>Straddle</u> <u>600</u>
(G) Final Shut-In Pressure		<u>✓</u> PSI	Initial Opening <u>45</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1724</u> PSI	Initial Shut-In <u>45</u>	Shale Packer _____

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Final Flow 45
 Final Shut-In 45
T-On Location 2:38
 T-Started 3:10
 T-Open 5:47
 T-Pulled 8:05
 T-Out 10:00

Ruined Packer _____
 Mileage 36 rt 46
 Sub Total: _____
 Std. By _____
 Acc. Chg: _____
 Other: _____
 Total: 1745

Approved By _____
 Our Representative J. Mc Lomax Thank 4/5/07

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

CASTLE Reservoir
Jann #1
DST #4
Belsw straddle

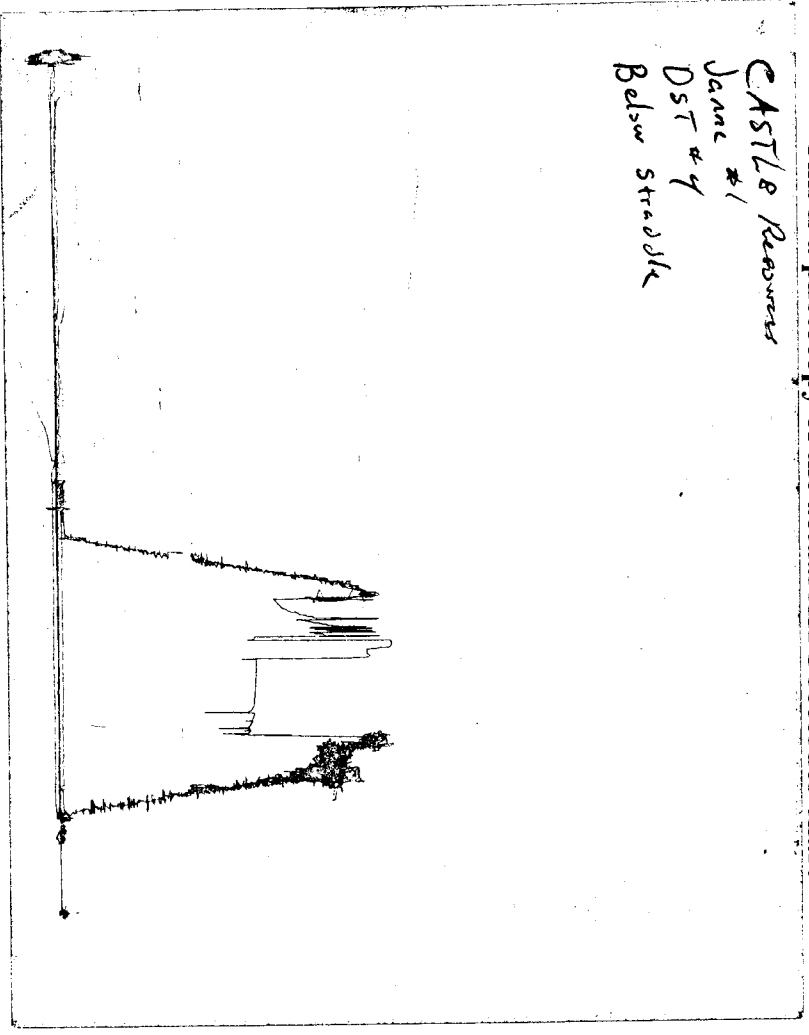


CHART PAGE

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Castle Resources
Jan 21
DST #4

