

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.09 @ 07:35:43

End Date: 2010.10.09 @ 14:21:13

Job Ticket #: 040910 DST #: 1

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040910 DST#: 1

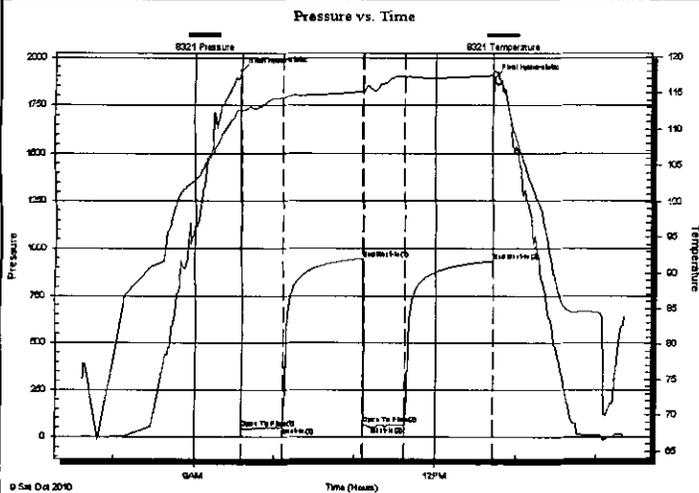
Test Start: 2010.10.09 @ 07:35:43

GENERAL INFORMATION:

Formation: **Tronto**
 Deviated: **No Whipstock:** ft (KB)
 Time Tool Opened: 09:35:13
 Time Test Ended: 14:21:13
 Interval: **3867.00 ft (KB) To 3892.00 ft (KB) (TVD)**
 Total Depth: **3892.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Jeff Brown**
 Unit No: **44**
 Reference Elevations: **2644.00 ft (KB)**
2639.00 ft (CF)
 KB to GR/CF: **5.00 ft**

Serial #: 8321 Inside
 Press@RunDepth: **59.11 psig @ 3870.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2010.10.09** End Date: **2010.10.09** Last Calib.: **2010.10.09**
 Start Time: **07:35:44** End Time: **14:21:13** Time On Btm: **2010.10.09 @ 09:34:43**
 Time Off Btm: **2010.10.09 @ 12:43:43**

TEST COMMENT: IFP-Weak blow built to 2 in
 ISI-dead no blow back
 FFP-dead no blow
 FSI-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1928.10	113.01	Initial Hydro-static
1	47.00	112.60	Open To Flow (1)
32	51.33	114.29	Shut-In(1)
91	944.52	115.19	End Shut-In(1)
92	65.24	114.92	Open To Flow (2)
122	59.11	117.20	Shut-In(2)
188	932.64	117.40	End Shut-In(2)
189	1889.66	118.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	WM with oil spots 20%W 80%M	0.30
10.00	WM with a scum of oil 5%W 95%M	0.05

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040910

DST#: 1

ATTN: Lee Brinker

Test Start: 2010.10.09 @ 07:35:43

Tool Information

Drill Pipe:	Length: 3735.00 ft	Diameter: 3.80 inches	Volume: 52.39 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 52.99 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3867.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	45.00 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			3848.00	
Shut In Tool	5.00			3853.00	
Hydraulic tool	5.00			3858.00	
Packer	4.00			3862.00	20.00 Bottom Of Top Packer
Packer	5.00			3867.00	
Stubb	1.00			3868.00	
Perforations	2.00			3870.00	
Recorder	0.00	8321	Inside	3870.00	
Recorder	0.00	8679	Outside	3870.00	
Perforations	19.00			3889.00	
Bullnose	3.00			3892.00	25.00 Bottom Packers & Anchor

Total Tool Length: 45.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
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26-9s26w Sheridan KS

Job Ticket: 040910 DST#: 1

ATTN: Lee Brinker

Test Start: 2010.10.09 @ 07:35:43

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	25000 ppm
Viscosity: 63.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.37 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

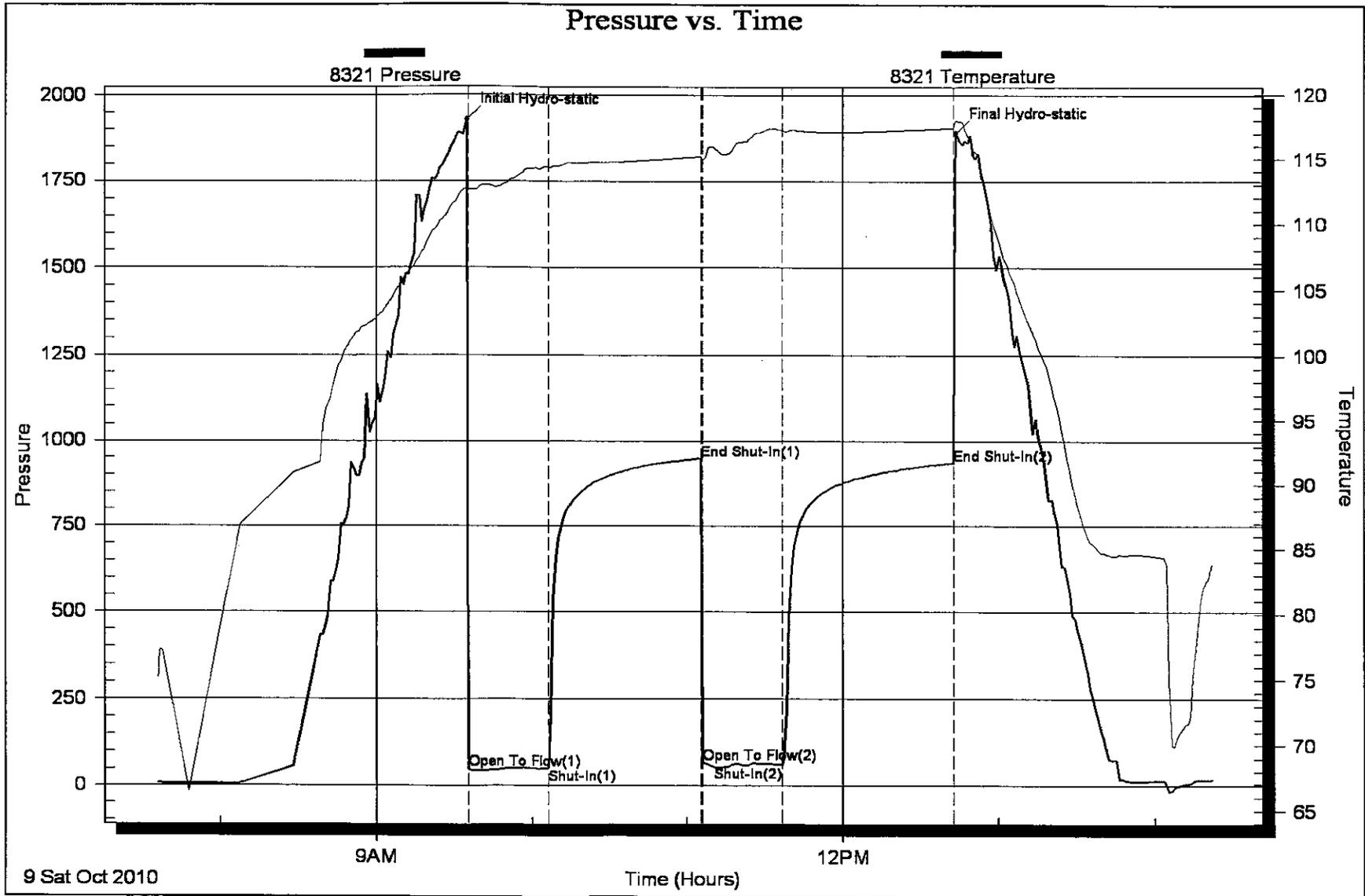
Length ft	Description	Volume bbl
62.00	WM with oil spots 20%W 80%M	0.305
10.00	WM with a scum of oil 5%W 95%M	0.049

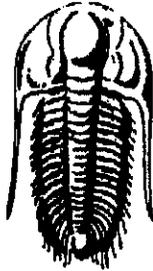
Total Length: 72.00 ft Total Volume: 0.354 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW .238 @ 80.3F = 25000 chlorides





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DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.09 @ 19:55:07

End Date: 2010.10.10 @ 02:14:07

Job Ticket #: 040911 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



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DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040911

DST#: 2

Test Start: 2010.10.09 @ 19:55:07

GENERAL INFORMATION:

Formation: LKC-A

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:24:07

Time Test Ended: 02:14:07

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 3892.00 ft (KB) To 3910.00 ft (KB) (TVD)

Total Depth: 3910.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 66.02 psig @ 3893.00 ft (KB)

Start Date: 2010.10.09

End Date:

2010.10.10

Start Time: 19:55:08

End Time:

02:14:07

Capacity: 8000.00 psig

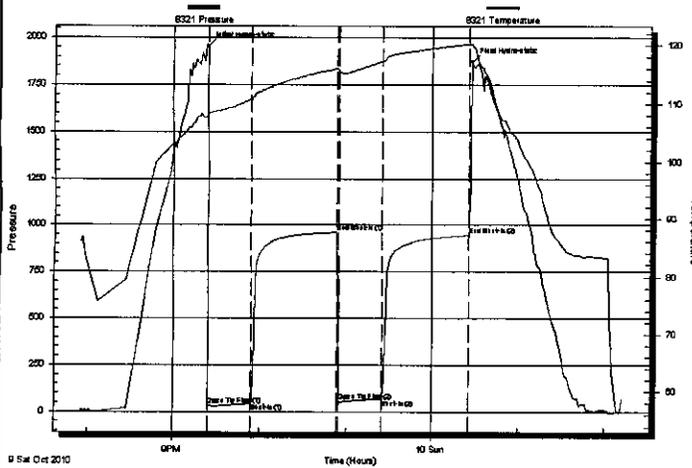
Last Calib.: 2010.10.10

Time On Btm: 2010.10.09 @ 21:23:37

Time Off Btm: 2010.10.10 @ 00:27:37

TEST COMMENT: IFP-Weak blow built to 2 1/8 in
ISI-Dead no blow back
FFP-Weak blow built to 1/4 in
FSI-Dead no blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1953.49	108.17	Initial Hydro-static
1	34.57	108.10	Open To Flow (1)
31	43.81	110.77	Shut-In(1)
90	960.06	116.05	End Shut-In(1)
91	53.82	115.67	Open To Flow (2)
121	66.02	117.24	Shut-In(2)
183	943.97	120.23	End Shut-In(2)
184	1873.37	120.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	MV w ith oil spots 30%M70%W	0.37

Gas Rates

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



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TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
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26-9s26w Sheridan KS

Job Ticket: 040911

DST#: 2

ATTN: Lee Brinker

Test Start: 2010.10.09 @ 19:55:07

Tool Information

Drill Pipe:	Length: 3765.00 ft	Diameter: 3.80 inches	Volume: 52.81 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 53.41 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3892.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	18.00 ft			
Tool Length:	38.00 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			3873.00	
Shut In Tool	5.00			3878.00	
Hydraulic tool	5.00			3883.00	
Packer	4.00			3887.00	20.00 Bottom Of Top Packer
Packer	5.00			3892.00	
Stubb	1.00			3893.00	
Recorder	0.00	8321	Inside	3893.00	
Recorder	0.00	8672	Outside	3893.00	
Perforations	14.00			3907.00	
Bullnose	3.00			3910.00	18.00 Bottom Packers & Anchor
Total Tool Length:	38.00				



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FLUID SUMMARY

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Transue #26-2

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26-9s26w Sheridan KS

Job Ticket: 040911

DST#: 2

ATTN: Lee Brinker

Test Start: 2010.10.09 @ 19:55:07

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:

75000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.57 in³

Gas Cushion Type:

Gas Cushion Pressure:

psig

Resistivity: ohm.m

Salinity: 1400.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
75.00	MW with oil spots 30%M70%W	0.369

Total Length: 75.00 ft Total Volume: 0.369 bbl

Num Fluid Samples: 0

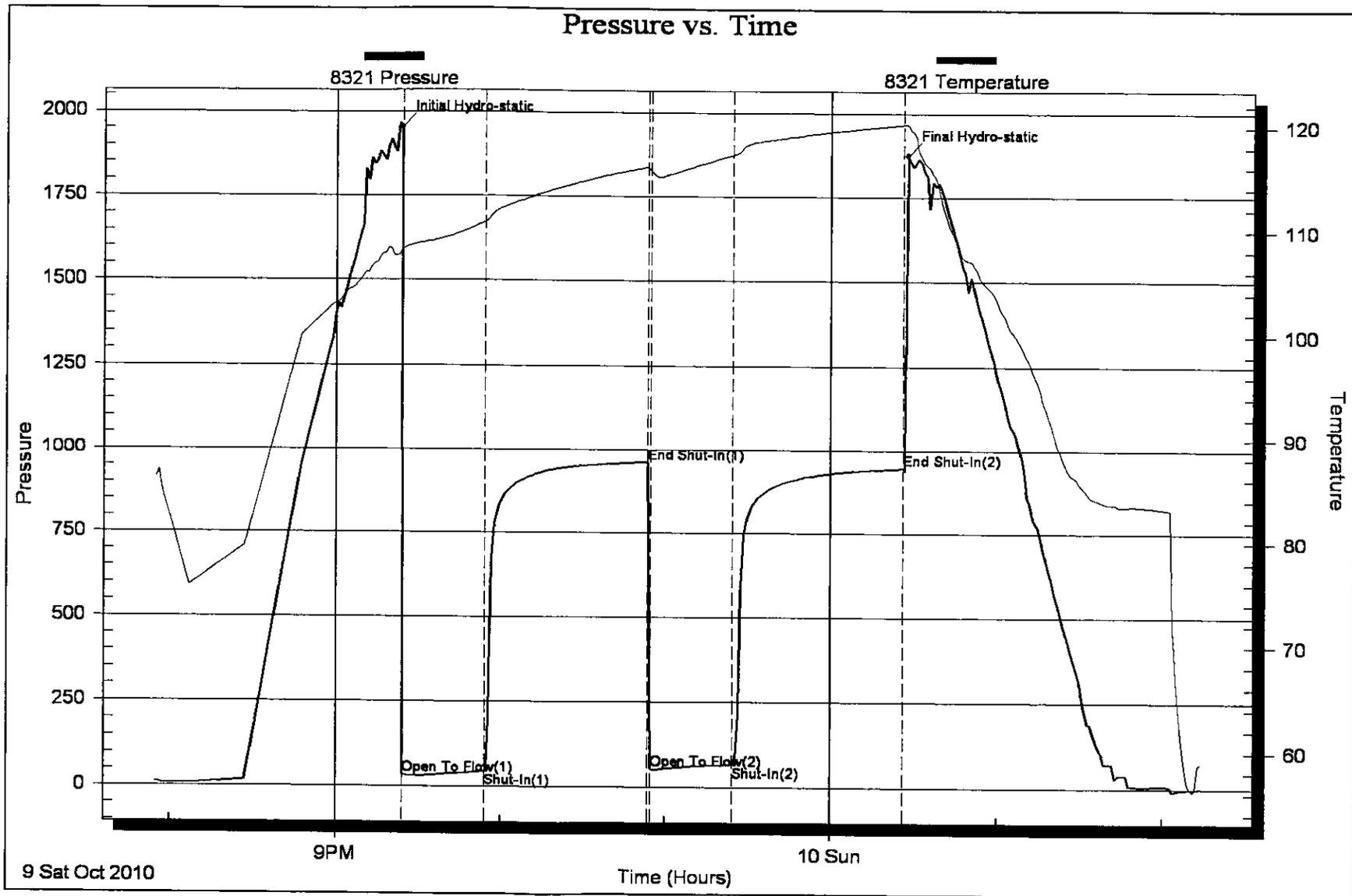
Num Gas Bombs: 0

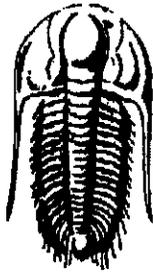
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .129 @ 54.1 F = 75000 chlorides





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ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.10 @ 09:02:08

End Date: 2010.10.10 @ 14:20:38

Job Ticket #: 040912 DST #: 3

Trilobite Testing, Inc

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



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DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040912

DST#: 3

Test Start: 2010.10.10 @ 09:02:08

GENERAL INFORMATION:

Formation: LKC-B-C

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:48:08

Time Test Ended: 14:20:38

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 3940.00 ft (KB) To 3950.00 ft (KB) (TVD)

Total Depth: 3950.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 15.70 psig @ 3941.00 ft (KB)

Start Date: 2010.10.10

End Date:

2010.10.10

Start Time: 09:02:09

End Time:

14:20:38

Capacity: 8000.00 psig

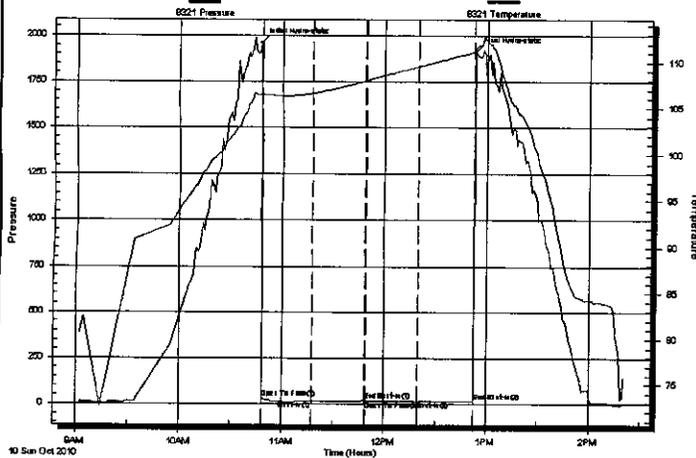
Last Calib.: 2010.10.10

Time On Btm: 2010.10.10 @ 10:47:38

Time Off Btm: 2010.10.10 @ 12:53:08

TEST COMMENT: IFP-Weak surface blow built to 1/8 in
ISI-Dead no blow back
FFP-Dead no blow
FSI-Dead no blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1960.55	106.39	Initial Hydro-static
1	33.25	106.49	Open To Flow (1)
30	14.85	106.63	Shut-In(1)
61	18.29	107.96	End Shut-In(1)
62	16.52	107.99	Open To Flow (2)
92	15.70	109.54	Shut-In(2)
125	15.91	111.13	End Shut-In(2)
126	1914.81	111.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	MUD	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040912

DST#: 3

ATTN: Lee Brinker

Test Start: 2010.10.10 @ 09:02:08

Tool Information

Drill Pipe:	Length: 3829.00 ft	Diameter: 3.80 inches	Volume: 53.71 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 54.31 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3940.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	10.00 ft			
Tool Length:	30.00 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			3921.00	
Shut In Tool	5.00			3926.00	
Hydraulic tool	5.00			3931.00	
Packer	4.00			3935.00	20.00 Bottom Of Top Packer
Packer	5.00			3940.00	
Stubb	1.00			3941.00	
Recorder	0.00	8321	Inside	3941.00	
Recorder	0.00	8679	Outside	3941.00	
Perforations	6.00			3947.00	
Bullnose	3.00			3950.00	10.00 Bottom Packers & Anchor
Total Tool Length:	30.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
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26-9s26w Sheridan KS

Job Ticket: 040912 DST#: 3

ATTN: Lee Brinker

Test Start: 2010.10.10 @ 09:02:08

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: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.57 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1400.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

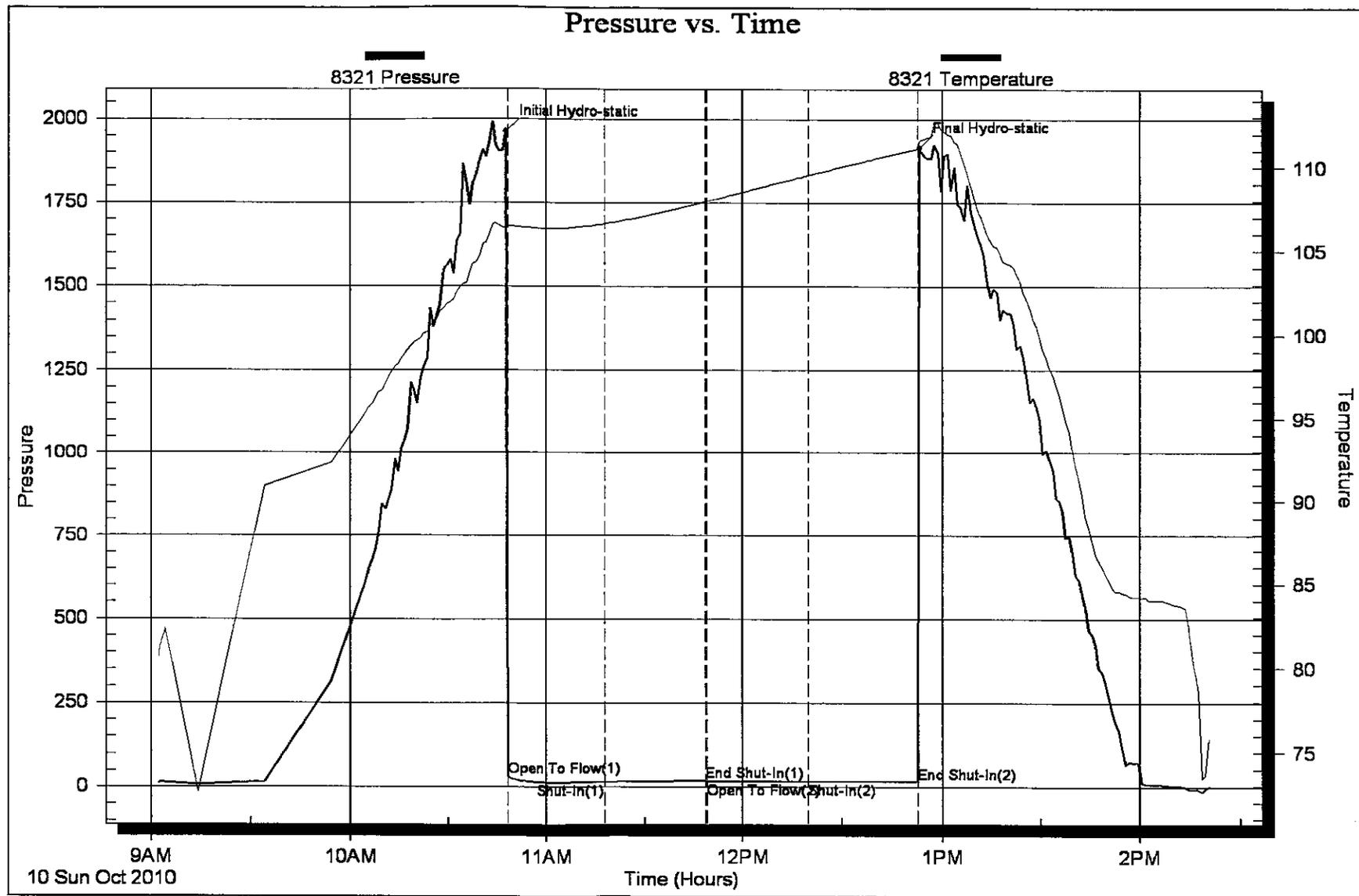
Length ft	Description	Volume bbl
1.00	MUD	0.005

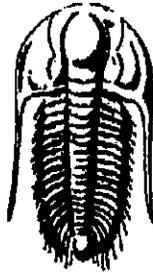
Total Length: 1.00 ft Total Volume: 0.005 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





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DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.10 @ 19:59:09

End Date: 2010.10.11 @ 01:01:39

Job Ticket #: 040913 DST #: 4

Trilobite Testing, Inc

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040913 DST#: 4

Test Start: 2010.10.10 @ 19:59:09

GENERAL INFORMATION:

Formation: LKC-D

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:36:39

Time Test Ended: 01:01:39

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 3950.00 ft (KB) To 3965.00 ft (KB) (TVD)

Total Depth: 3965.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 17.03 psig @ 3951.00 ft (KB)

Start Date: 2010.10.10

End Date:

2010.10.11

Start Time: 19:59:10

End Time:

01:01:39

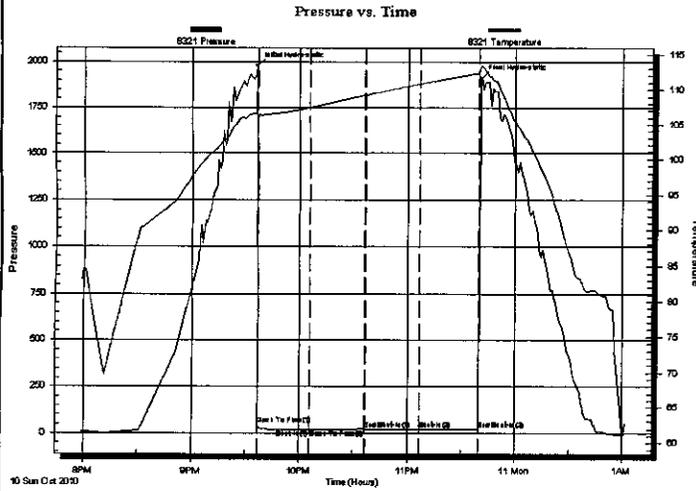
Capacity: 8000.00 psig

Last Calib.: 2010.10.11

Time On Btm: 2010.10.10 @ 21:36:09

Time Off Btm: 2010.10.10 @ 23:40:39

TEST COMMENT: IFP-Weak Surface blow built to 1/8 in
ISI-Dead no blow back
FFP-Dead no blow
FSI-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1978.90	106.72	Initial Hydro-static
1	42.92	105.72	Open To Flow (1)
30	17.63	107.42	Shut-In(1)
60	21.44	109.19	End Shut-In(1)
61	18.78	109.21	Open To Flow (2)
91	17.03	110.85	Shut-In(2)
124	17.68	112.41	End Shut-In(2)
125	1911.28	113.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud with oil spots	0.00

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040913 DST#: 4

ATTN: Lee Brinker

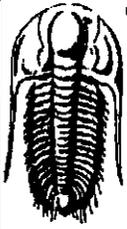
Test Start: 2010.10.10 @ 19:59:09

Tool Information

Drill Pipe:	Length: 3828.00 ft	Diameter: 3.80 inches	Volume: 53.70 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 54.30 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3950.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	14.00 ft			
Tool Length:	34.00 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			3931.00	
Shut In Tool	5.00			3936.00	
Hydraulic tool	5.00			3941.00	
Packer	4.00			3945.00	20.00 Bottom Of Top Packer
Packer	5.00			3950.00	
Stubb	1.00			3951.00	
Recorder	0.00	8321	Inside	3951.00	
Recorder	0.00	8679	Outside	3951.00	
Perforations	10.00			3961.00	
Bullnose	3.00			3964.00	14.00 Bottom Packers & Anchor
Total Tool Length:	34.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040913 DST#: 4

ATTN: Lee Brinker

Test Start: 2010.10.10 @ 19:59:09

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: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2400.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

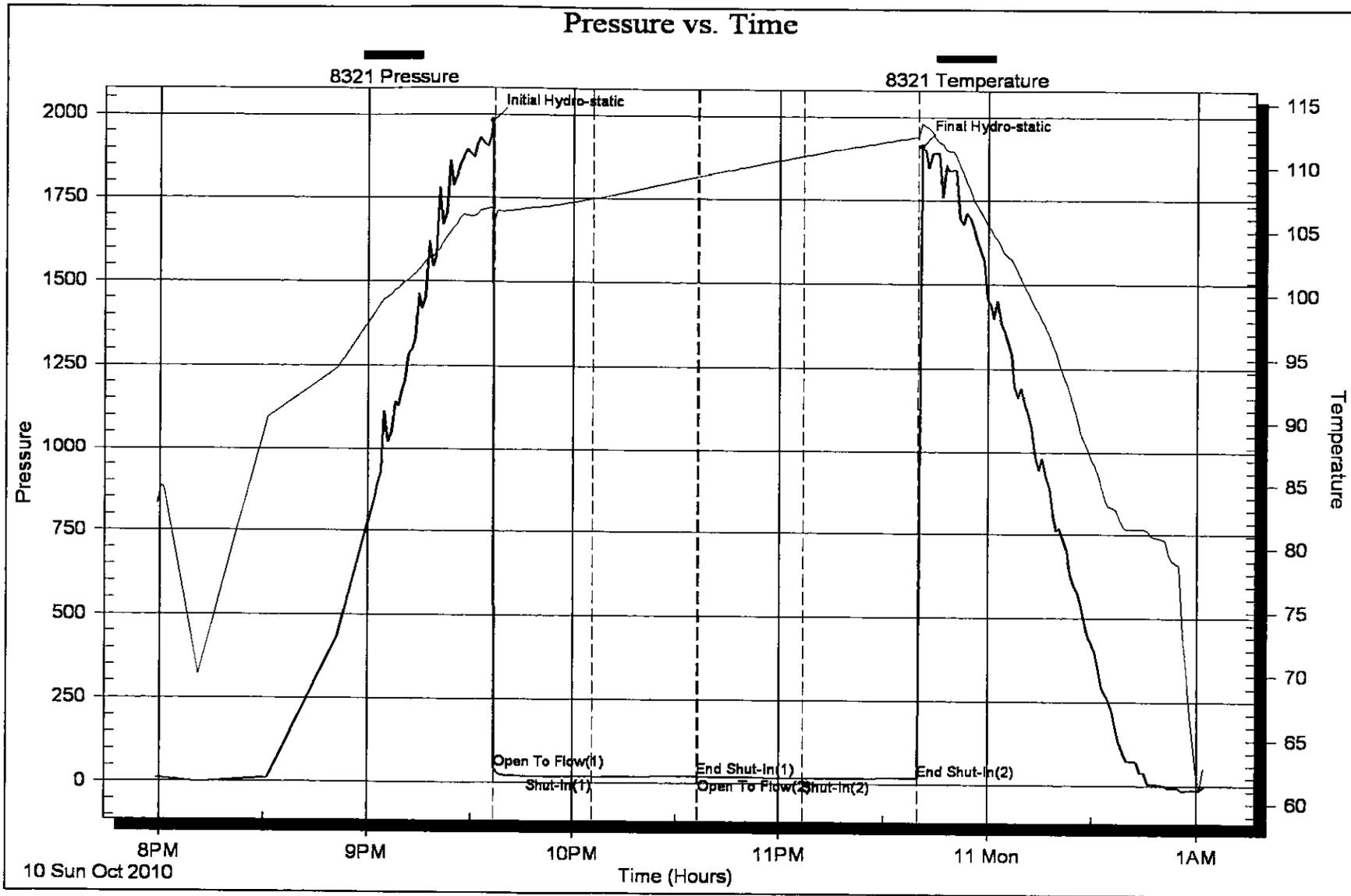
Length ft	Description	Volume bbl
1.00	Mud with oil spots	0.005

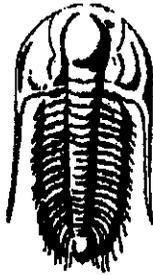
Total Length: 1.00 ft Total Volume: 0.005 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.11 @ 07:49:52

End Date: 2010.10.11 @ 13:47:52

Job Ticket #: 040914 DST #: 5

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040914

DST#: 5

Test Start: 2010.10.11 @ 07:49:52

GENERAL INFORMATION:

Formation: LKC-G

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:37:52

Time Test Ended: 13:47:52

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 3975.00 ft (KB) To 4000.00 ft (KB) (TVD)

Total Depth: 4000.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 92.06 psig @ 3978.00 ft (KB)

Start Date: 2010.10.11

End Date:

2010.10.11

Capacity: 8000.00 psig

Last Calib.: 2010.10.11

Start Time: 07:49:53

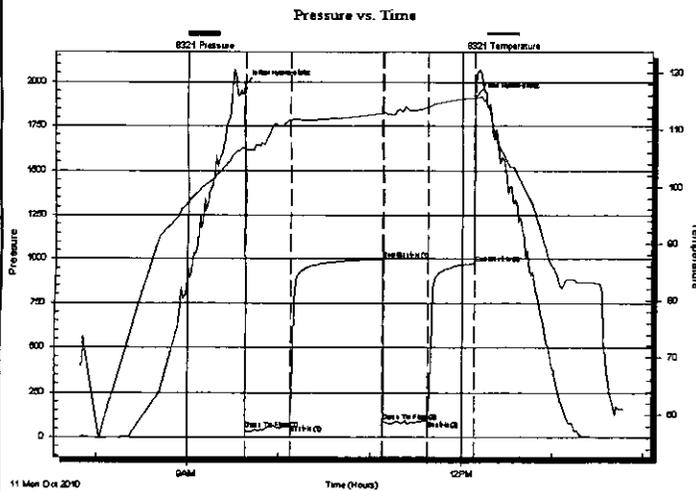
End Time:

13:47:52

Time On Btm: 2010.10.11 @ 09:37:22

Time Off Btm: 2010.10.11 @ 12:08:22

TEST COMMENT: IFP-Fair blow built to 4 in
ISI-Dead no blow back
FFP-Weak blow built to 2 in
FSIDead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1989.73	106.82	Initial Hydro-static
1	41.98	106.29	Open To Flow (1)
30	69.20	111.57	Shut-In(1)
90	999.10	112.91	End Shut-In(1)
91	88.46	112.86	Open To Flow (2)
120	92.06	113.90	Shut-In(2)
151	974.51	115.60	End Shut-In(2)
151	1920.32	117.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
123.00	MW35%WB55%M	0.60
10.00	WM15%WB85%M	0.14

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040914

DST#: 5

ATTN: Lee Brinker

Test Start: 2010.10.11 @ 07:49:52

Tool Information

Drill Pipe:	Length: 3860.00 ft	Diameter: 3.80 inches	Volume: 54.15 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 54.75 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3975.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	45.00 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			3956.00	
Shut In Tool	5.00			3961.00	
Hydraulic tool	5.00			3966.00	
Packer	4.00			3970.00	20.00 Bottom Of Top Packer
Packer	5.00			3975.00	
Stubb	1.00			3976.00	
Perforations	2.00			3978.00	
Recorder	0.00	8321	Inside	3978.00	
Recorder	0.00	8679	Outside	3978.00	
Perforations	19.00			3997.00	
Bullnose	3.00			4000.00	25.00 Bottom Packers & Anchor

Total Tool Length: 45.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040914 DST#: 5

ATTN: Lee Brinker

Test Start: 2010.10.11 @ 07:49:52

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: bbl		
Water Loss: 7.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

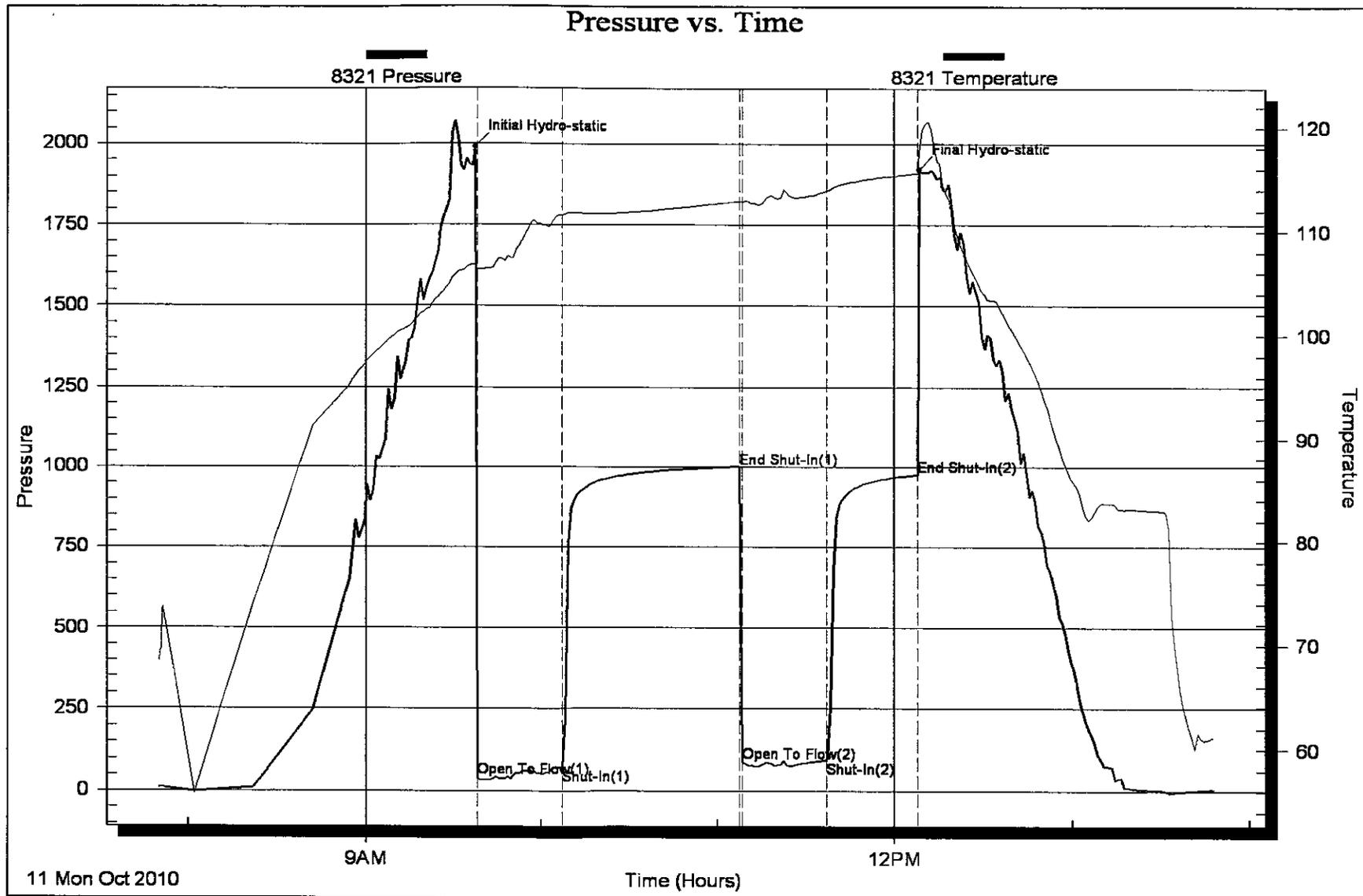
Length ft	Description	Volume bbl
123.00	MW35%W65%M	0.605
10.00	WM15%W85%M	0.140

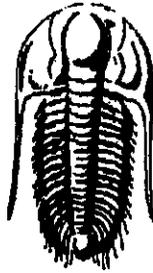
Total Length: 133.00 ft Total Volume: 0.745 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.11 @ 14:27:35

End Date: 2010.10.11 @ 21:06:35

Job Ticket #: 040915 DST #: 6

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Brinker Enterprises LLC

Transue #26-2

26-9s26w Sheridan KS

DST # 6

LKC-C

2010.10.11



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040915 DST#: 6

ATTN: Lee Brinker

Test Start: 2010.10.11 @ 14:27:35

GENERAL INFORMATION:

Formation: LKC-C

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:47:35

Time Test Ended: 21:06:35

Test Type: Conventional Straddle

Tester: Jeff Brown

Unit No: 44

Interval: 3910.00 ft (KB) To 3960.00 ft (KB) (TVD)

Total Depth: 4000.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 413.59 psig @ 3914.00 ft (KB)

Start Date: 2010.10.11

End Date:

2010.10.11

Start Time: 14:27:36

End Time:

21:06:35

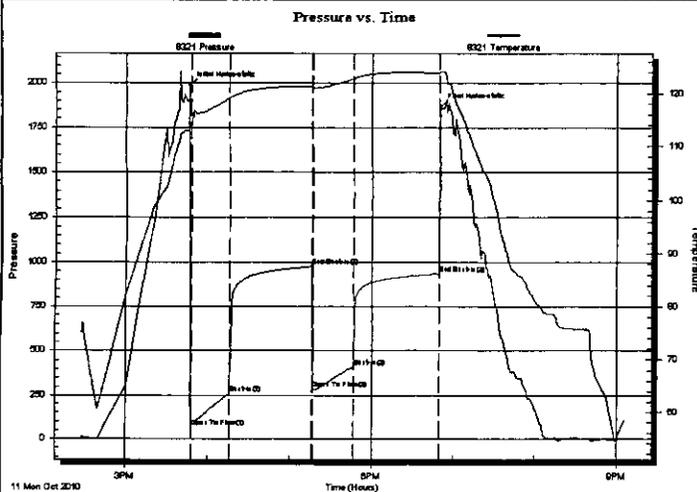
Capacity: 8000.00 psig

Last Calib.: 2010.10.11

Time On Btm: 2010.10.11 @ 15:46:35

Time Off Btm: 2010.10.11 @ 18:50:05

TEST COMMENT: IFP-Good blow BOB in 5 1/2 min
ISI-Weak surface blow built to 1/8 in died out in 29 min
FFP-Good blow BOB in 6 1/2 min
FSI-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1988.18	112.99	Initial Hydro-static
1	67.75	112.79	Open To Flow (1)
30	258.34	119.04	Shut-In(1)
90	976.15	121.31	End Shut-In(1)
91	285.35	121.15	Open To Flow (2)
120	413.59	122.79	Shut-In(2)
183	934.40	123.83	End Shut-In(2)
184	1867.14	124.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
746.00	VM40%W60%M	9.34
123.00	MW 15%M 85%W	1.73

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040915

DST#: 6

ATTN: Lee Brinker

Test Start: 2010.10.11 @ 14:27:35

Tool Information

Drill Pipe:	Length: 3794.00 ft	Diameter: 3.80 inches	Volume: 53.22 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 53.82 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3910.00 ft			Final 44000.00 lb
Depth to Bottom Packer:	3960.00 ft			
Interval between Packers:	50.00 ft			
Tool Length:	110.00 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			3891.00	
Shut In Tool	5.00			3896.00	
Hydraulic tool	5.00			3901.00	
Packer	4.00			3905.00	20.00 Bottom Of Top Packer
Packer	5.00			3910.00	
Stubb	1.00			3911.00	
Perforations	2.00			3913.00	
Change Over Sub	1.00			3914.00	
Recorder	0.00	8321	Inside	3914.00	
Recorder	0.00	8679	Outside	3914.00	
Drill Pipe	31.00			3945.00	
Change Over Sub	1.00			3946.00	
Perforations	10.00			3956.00	
Blank Off Sub	1.00			3957.00	
Stubb	3.00			3960.00	50.00 Tool Interval
Packer	1.00			3961.00	
Stubb	1.00			3962.00	
Perforations	1.00			3963.00	
Change Over Sub	1.00			3964.00	
Recorder	0.00	8672	Below	3964.00	
Drill Pipe	32.00			3996.00	
Change Over Sub	1.00			3997.00	
Bullnose	3.00			4000.00	40.00 Bottom Packers & Anchor
Total Tool Length:	110.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040915

DST#: 6

ATTN: Lee Brinker

Test Start: 2010.10.11 @ 14:27:35

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:	60000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
746.00	WM40%W60%M	9.344
123.00	MWV 15%M 85%W	1.725

Total Length: 869.00 ft Total Volume: 11.069 bbl

Num Fluid Samples: 0

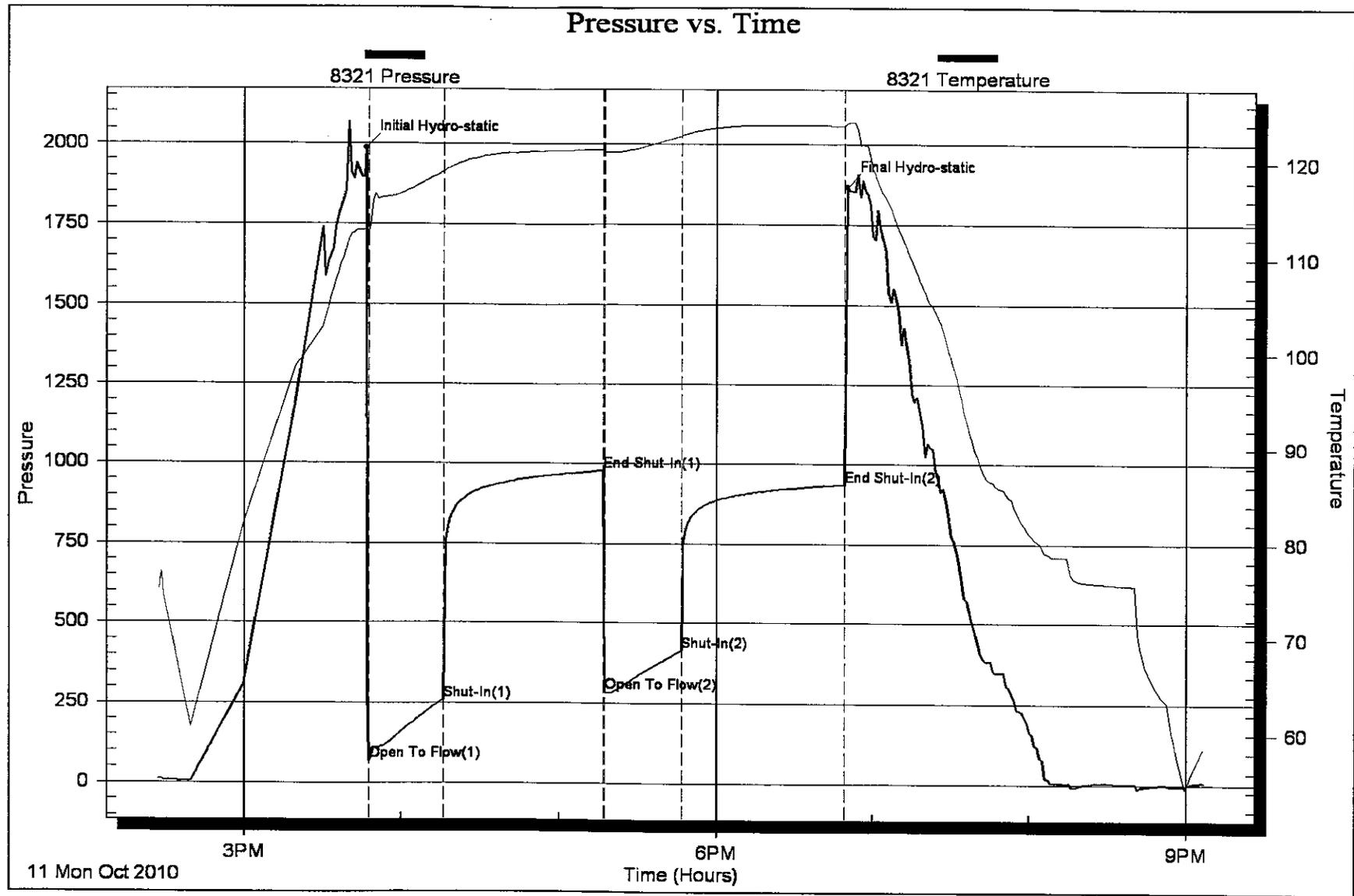
Num Gas Bombs: 0

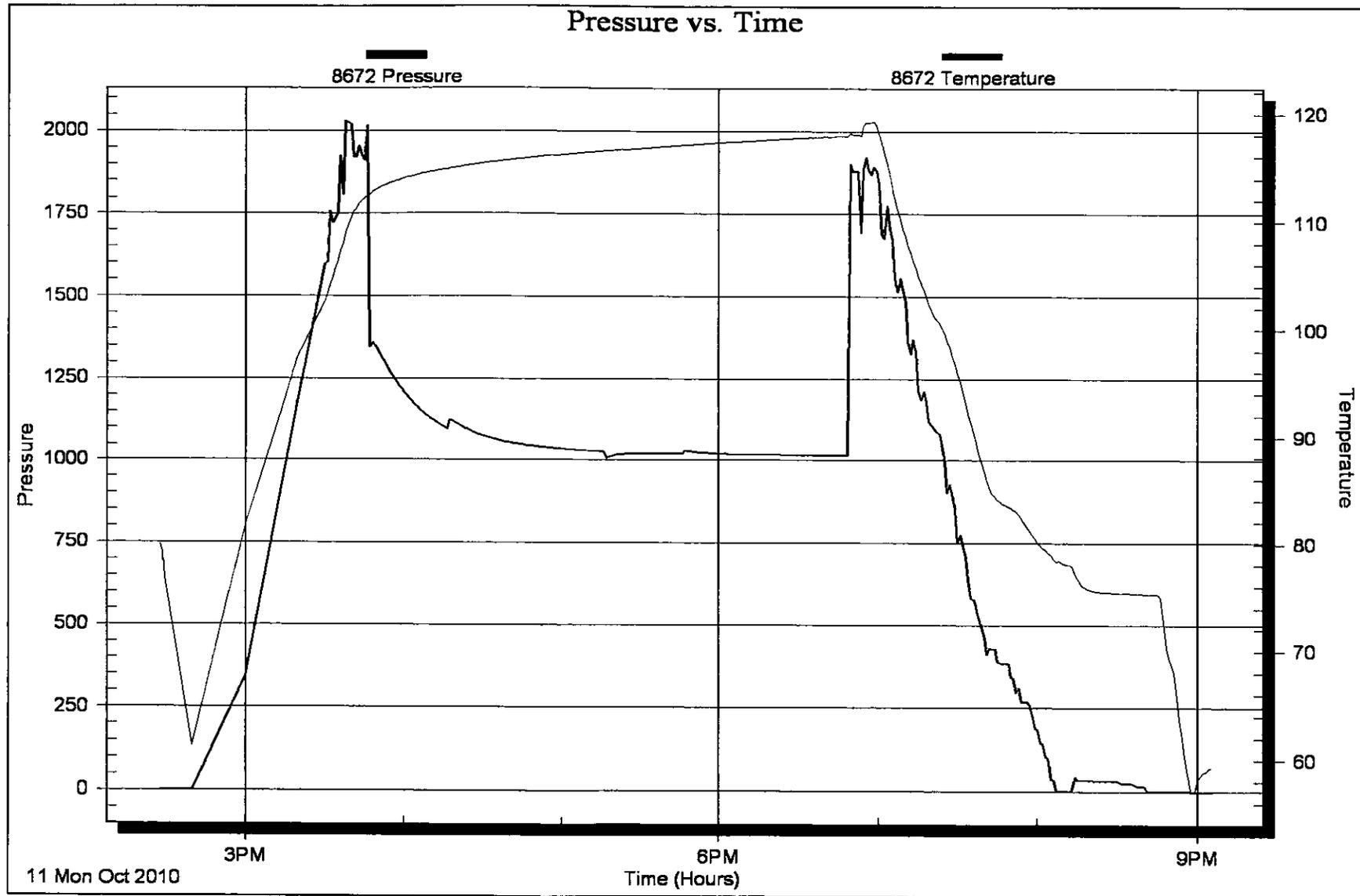
Serial #:

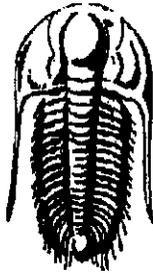
Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.12 @ 04:00:26

End Date: 2010.10.12 @ 10:29:56

Job Ticket #: 040916 DST #: 7

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040916 DST#: 7

Test Start: 2010.10.12 @ 04:00:26

GENERAL INFORMATION:

Formation: LKC-H

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:41:26

Time Test Ended: 10:29:56

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 4013.00 ft (KB) To 4040.00 ft (KB) (TVD)

Total Depth: 4040.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 72.19 psig @ 4018.00 ft (KB)

Start Date: 2010.10.12 End Date: 2010.10.12

Start Time: 04:00:27 End Time: 10:29:56

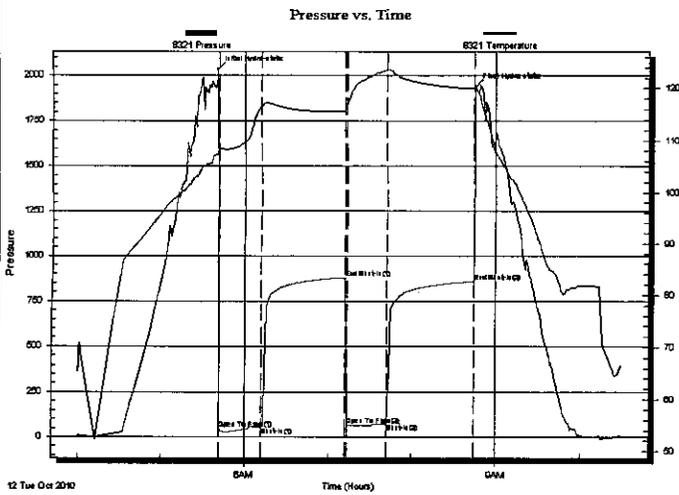
Capacity: 8000.00 psig

Last Calib.: 2010.10.12

Time On Btm: 2010.10.12 @ 05:40:26

Time Off Btm: 2010.10.12 @ 08:45:26

TEST COMMENT: IFF-Weak blow built to 3 in
ISI-Dead no blow back
FFP-Weak Surface blo built to 1/4 in
FSI-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2033.60	107.79	Initial Hydro-static
1	44.18	108.22	Open To Flow (1)
32	53.96	116.53	Shut-In(1)
91	878.35	115.66	End Shut-In(1)
93	63.94	116.76	Open To Flow (2)
122	72.19	123.51	Shut-In(2)
184	856.57	120.02	End Shut-In(2)
185	1939.47	119.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
73.00	MW with a scum of oil45%M55%W	0.36
5.00	VSOCM 2%O98%M	0.02

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040916

DST#: 7

ATTN: Lee Brinker

Test Start: 2010.10.12 @ 04:00:26

Tool Information

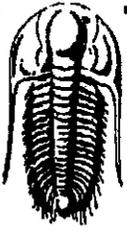
Drill Pipe:	Length: 3891.00 ft	Diameter: 3.80 inches	Volume: 54.58 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 45000.00 lb
			<u>Total Volume: 55.18 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	4013.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	27.00 ft			
Tool Length:	47.00 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			3994.00	
Shut In Tool	5.00			3999.00	
Hydraulic tool	5.00			4004.00	
Packer	4.00			4008.00	20.00 Bottom Of Top Packer
Packer	5.00			4013.00	
Stubb	1.00			4014.00	
Perforations	4.00			4018.00	
Recorder	0.00	8321	Inside	4018.00	
Recorder	0.00	8679	Outside	4018.00	
Perforations	19.00			4037.00	
Bullnose	3.00			4040.00	27.00 Bottom Packers & Anchor

Total Tool Length: 47.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040916 DST#: 7

ATTN: Lee Brinker

Test Start: 2010.10.12 @ 04:00:26

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:	50000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

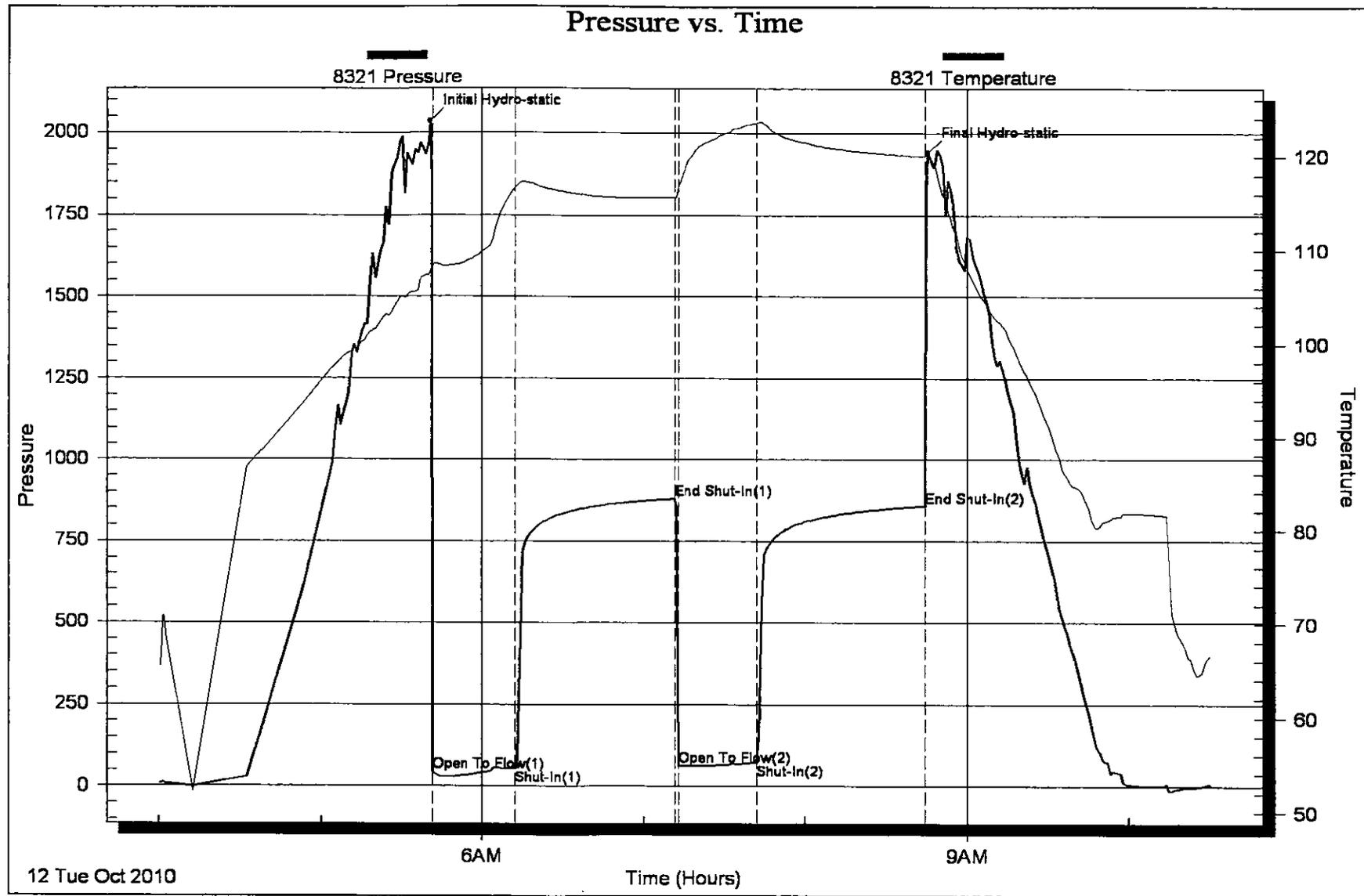
Length ft	Description	Volume bbl
73.00	MW with a scum of oil45%M55%W	0.359
5.00	VSOOM 2%O98%M	0.025

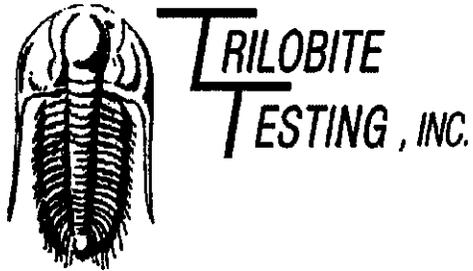
Total Length: 78.00 ft Total Volume: 0.384 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW .155 @ 67.9F = 50000 ppm chlorides





DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.12 @ 19:26:14

End Date: 2010.10.13 @ 01:55:14

Job Ticket #: 040917 DST #: 8

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040917 DST#: 8

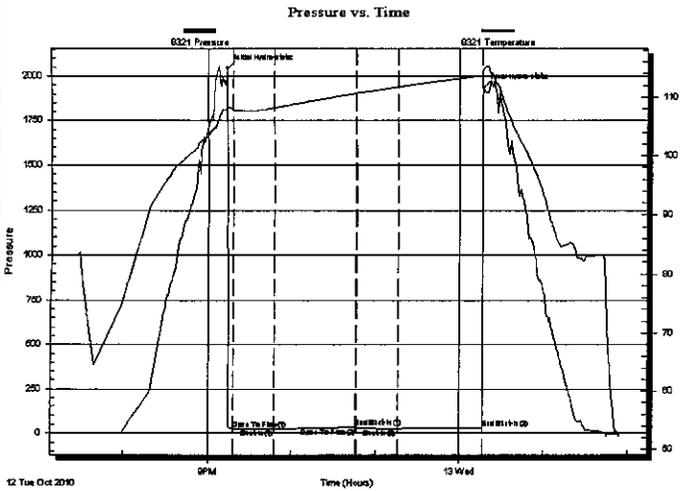
Test Start: 2010.10.12 @ 19:26:14

GENERAL INFORMATION:

Formation: LKC-I-J
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 21:17:44
 Time Test Ended: 01:55:14
 Interval: 4038.00 ft (KB) To 4078.00 ft (KB) (TVD)
 Total Depth: 4078.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 2644.00 ft (KB)
 2639.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8321 Inside
 Press@RunDepth: 25.93 psig @ 4043.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.10.12 End Date: 2010.10.13 Last Calib.: 2010.10.13
 Start Time: 19:26:15 End Time: 01:55:14 Time On Btm: 2010.10.12 @ 21:13:44
 Time Off Btm: 2010.10.13 @ 00:17:14

TEST COMMENT: IFP Weak blow built to 1/2 in
 IS-Dead no blow back
 FFP-Dead no blow back
 FS-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2044.38	108.14	Initial Hydro-static
4	24.66	107.84	Open To Flow (1)
34	24.47	108.13	Shut-In(1)
92	33.50	110.62	End Shut-In(1)
93	29.08	110.67	Open To Flow (2)
122	25.93	111.70	Shut-In(2)
183	30.24	113.66	End Shut-In(2)
184	1933.96	114.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	VSOOM 2%O98%M	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040917

DST#: 8

ATTN: Lee Brinker

Test Start: 2010.10.12 @ 19:26:14

Tool Information

Drill Pipe:	Length: 3923.00 ft	Diameter: 3.80 inches	Volume: 55.03 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose:	48000.00 lb
			<u>Total Volume: 55.63 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	40000.00 lb
Depth to Top Packer:	4038.00 ft			Final	40000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	60.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			4019.00	
Shut In Tool	5.00			4024.00	
Hydraulic tool	5.00			4029.00	
Packer	4.00			4033.00	20.00 Bottom Of Top Packer
Packer	5.00			4038.00	
Stubb	1.00			4039.00	
Perforations	4.00			4043.00	
Recorder	0.00	8321	Inside	4043.00	
Recorder	0.00	8679	Outside	4043.00	
Perforations	32.00			4075.00	
Bullnose	3.00			4078.00	40.00 Bottom Packers & Anchor

Total Tool Length: 60.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040917 DST#: 8

ATTN: Lee Brinker

Test Start: 2010.10.12 @ 19:26:14

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2700.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

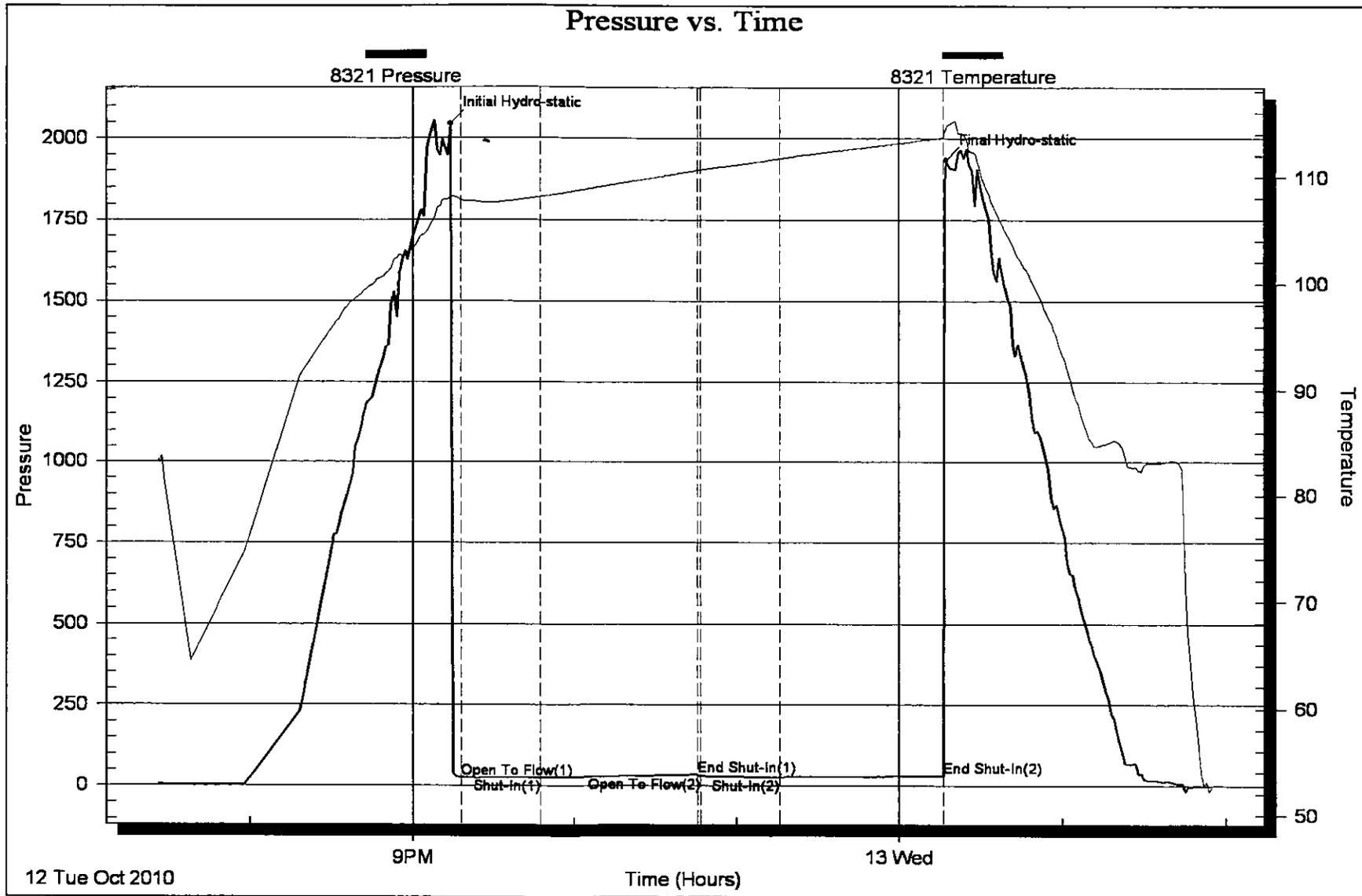
Length ft	Description	Volume bbl
3.00	VSOCM2%O98%M	0.015

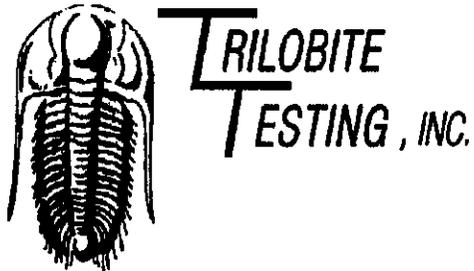
Total Length: 3.00 ft Total Volume: 0.015 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Brinker Enterprises LLC**

216 S Marshall St
Glen Elder KsS 67446

ATTN: Lee Brinker

26-9s26w Sheridan KS

Transue #26-2

Start Date: 2010.10.13 @ 08:41:18

End Date: 2010.10.13 @ 15:07:48

Job Ticket #: 040918 DST #: 9

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

ATTN: Lee Brinker

Job Ticket: 040918 DST#: 9

Test Start: 2010.10.13 @ 08:41:18

GENERAL INFORMATION:

Formation: LKC-K

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:24:48

Time Test Ended: 15:07:48

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 4075.00 ft (KB) To 4109.00 ft (KB) (TVD)

Total Depth: 4109.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2644.00 ft (KB)

2639.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8321

Inside

Press@RunDepth: 21.77 psig @ 4077.00 ft (KB)

Start Date: 2010.10.13

End Date:

2010.10.13

Start Time: 08:41:19

End Time:

15:07:48

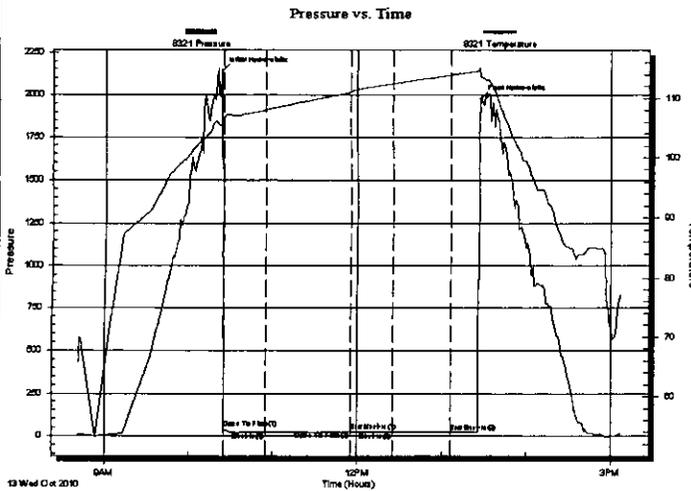
Capacity: 8000.00 psig

Last Calib.: 2010.10.13

Time On Btm: 2010.10.13 @ 10:23:48

Time Off Btm: 2010.10.13 @ 13:27:18

TEST COMMENT: IFP-Weak blow built to 1/4 in
IS-Dead no blow back
FFP-Dead no blow
FS-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2142.59	105.45	Initial Hydro-static
1	44.69	106.65	Open To Flow (1)
32	21.02	108.05	Shut-In(1)
91	26.01	111.11	End Shut-In(1)
92	25.81	111.19	Open To Flow (2)
122	21.77	112.49	Shut-In(2)
163	22.93	113.92	End Shut-In(2)
184	1977.22	114.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud with a scum of oil	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040918

DST#: 9

ATTN: Lee Brinker

Test Start: 2010.10.13 @ 08:41:18

Tool Information

Drill Pipe:	Length: 3954.00 ft	Diameter: 3.80 inches	Volume: 55.46 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 56.06 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	4075.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	34.00 ft			
Tool Length:	54.00 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			4056.00	
Shut In Tool	5.00			4061.00	
Hydraulic tool	5.00			4066.00	
Packer	4.00			4070.00	20.00 Bottom Of Top Packer
Packer	5.00			4075.00	
Stubb	1.00			4076.00	
Perforations	1.00			4077.00	
Recorder	0.00	8321	Inside	4077.00	
Recorder	0.00	8679	Outside	4077.00	
Perforations	29.00			4106.00	
Bullnose	3.00			4109.00	34.00 Bottom Packers & Anchor

Total Tool Length: 54.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brinker Enterprises LLC

Transue #26-2

216 S Marshall St
Glen Elder KsS 67446

26-9s26w Sheridan KS

Job Ticket: 040918 DST#: 9

ATTN: Lee Brinker

Test Start: 2010.10.13 @ 08:41:18

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: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2800.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Mud with a scum of oil	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

