

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy, LLC**

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

29-3s-26w Decatur KS

Votapka #1

Start Date: 2009.11.18 @ 14:46:05

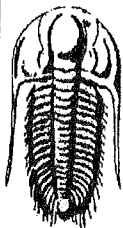
End Date: 2009.11.18 @ 22:29:14

Job Ticket #: 37652 DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Great Plains Energy, LLC

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

Votapka #1

29-3s-26w Decatur KS

Job Ticket: 37652

DST#: 1

Test Start: 2009.11.18 @ 14:46:05

GENERAL INFORMATION:

Formation: **Toronto**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:33:45

Time Test Ended: 22:29:14

Interval: **3554.00 ft (KB) To 3587.00 ft (KB) (TVD)**

Total Depth: 3587.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Brandon Domsch

Unit No: 48

Reference Elevations: 2602.00 ft (KB)

2595.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8322 Inside

Press@RunDepth: 105.79 psig @ 3555.00 ft (KB)

Start Date: 2009.11.18

End Date: 2009.11.18

Start Time: 14:46:05

End Time: 22:29:14

Capacity: 8000.00 psig

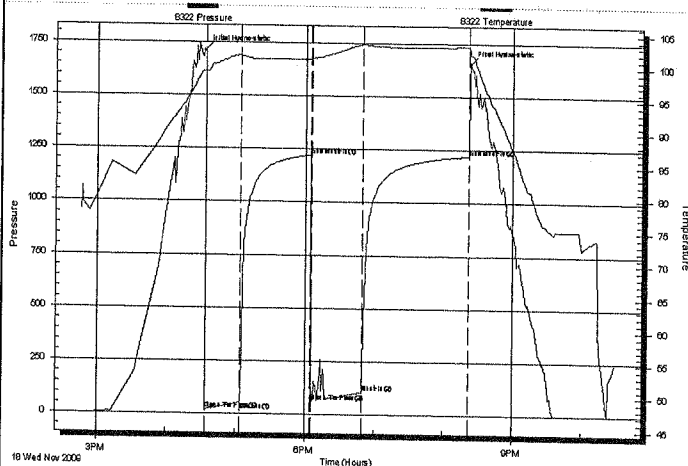
Last Calib.: 2009.11.18

Time On Btm: 2009.11.18 @ 16:32:45

Time Off Btm: 2009.11.18 @ 20:22:44

TEST COMMENT: IF: Built to 6 3/4 inches.
IS: No return.
FF: Built to 5 3/4 inches.
FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

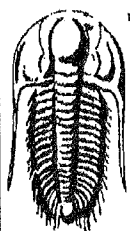
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1710.94	99.29	Initial Hydro-static
1	17.85	98.98	Open To Flow (1)
32	55.71	101.66	Shut-In (1)
92	1221.18	101.21	End Shut-In (1)
93	62.29	101.06	Open To Flow (2)
137	105.79	103.45	Shut-In (2)
229	1219.50	103.15	End Shut-In (2)
230	1654.09	102.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	M 100%m	0.07
130.00	O&WCM 10%o 40%w 50%m	0.64
45.00	CO 100%o	0.22
0.00	GIP = 0	0.00
0.00	API = 26 @ 60F = 26	0.00
0.00	RW = NA	0.00

Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37652

DST#: 1

ATTN: Rich Bell

Test Start: 2009.11.18 @ 14:46:05

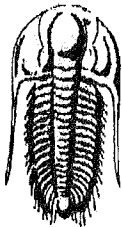
Tool Information

Drill Pipe:	Length: 3044.00 ft	Diameter: 3.80 inches	Volume: 42.70 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 486.00 ft	Diameter: 2.25 inches	Volume: 2.39 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	45.09 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial	60000.00 lb
Depth to Top Packer:	3554.00 ft			Final	62000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	33.00 ft				
Tool Length:	61.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3527.00	
Shut In Tool	5.00			3532.00	
Hydraulic tool	5.00			3537.00	
Jars	5.00			3542.00	
Safety Joint	3.00			3545.00	
Packer	5.00			3550.00	28.00 Bottom Of Top Packer
Packer	4.00			3554.00	
Stubb	1.00			3555.00	
Recorder	0.00	8322	Inside	3555.00	
Recorder	0.00	6741	Inside	3555.00	
Perforations	27.00			3582.00	
Bullnose	5.00			3587.00	33.00 Bottom Packers & Anchor

Total Tool Length: 61.00



TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37652

DST#: 1

ATTN: Rich Bell

Test Start: 2009.11.18 @ 14:46:05

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 54.00 sec/qt

Water Loss: 6.36 in³

Resistivity: 0.00 ohm.m

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

26 deg API

ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	M 100%m	0.074
130.00	O&WCM 10%o 40%w 50%m	0.639
45.00	CO 100%o	0.221
0.00	GIP = 0	0.000
0.00	API = 26 @ 60F = 26	0.000
0.00	RW = N/A	0.000

Total Length:

190.00 ft

Total Volume:

0.934 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

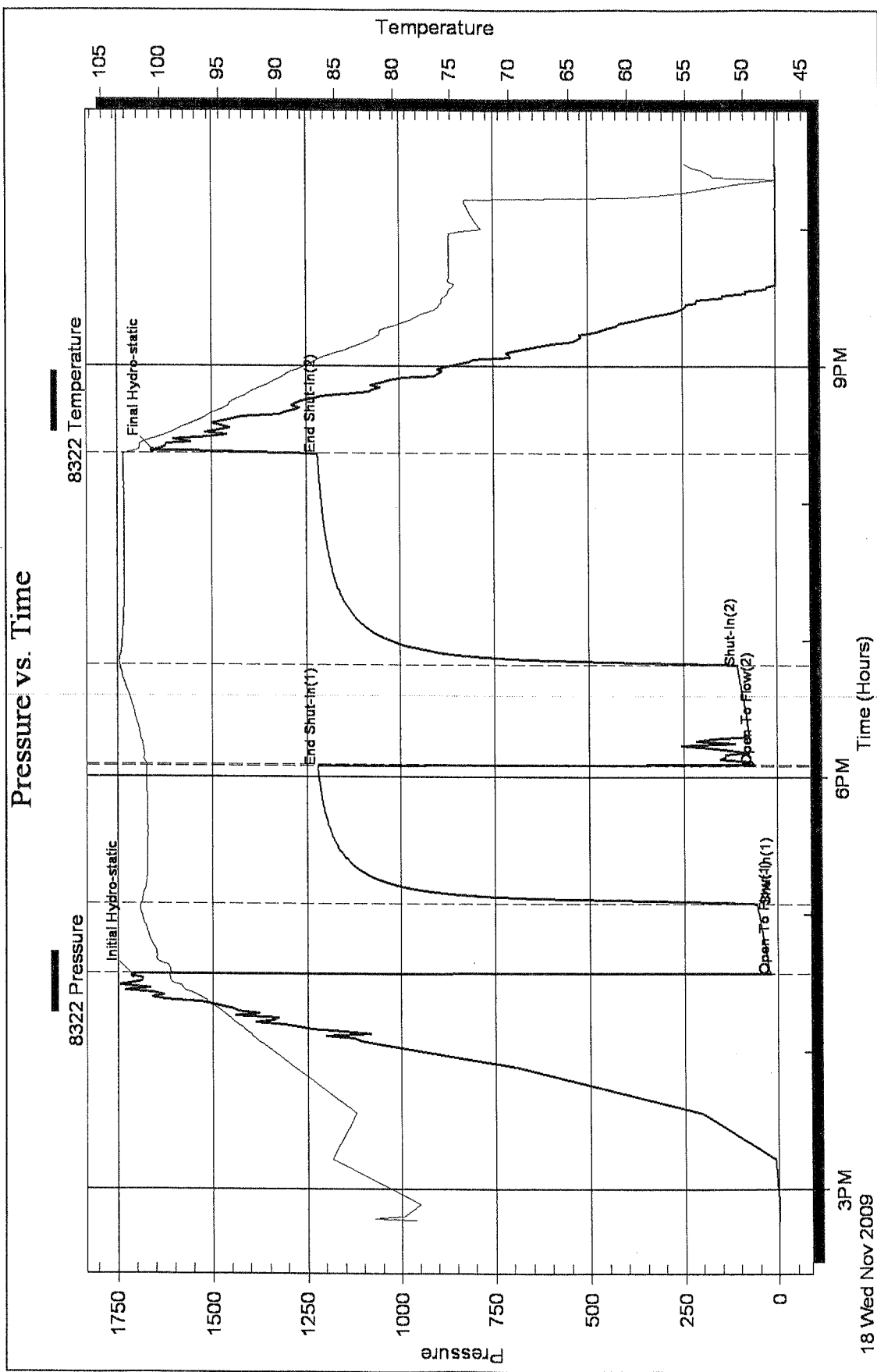
Serial #:

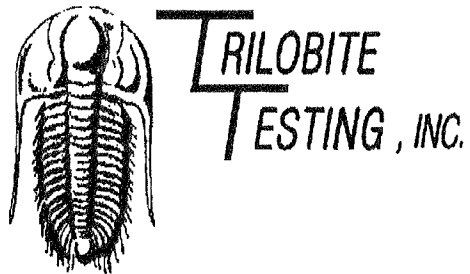
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy, LLC**

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

29-3s-26w Decatur KS

Votapka #1

Start Date: 2009.11.19 @ 08:47:05

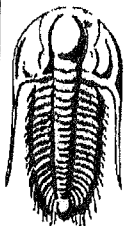
End Date: 2009.11.19 @ 14:34:44

Job Ticket #: 37653 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Great Plains Energy, LLC

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

Votapka #1

29-3s-26w Decatur KS

Job Ticket: 37653

DST#: 2

Test Start: 2009.11.19 @ 08:47:05

GENERAL INFORMATION:

Formation: **LKC "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:40:45

Time Test Ended: 14:34:44

Interval: **3586.00 ft (KB) To 3605.00 ft (KB) (TVD)**

Total Depth: 3605.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Brandon Domsch

Unit No: 48

Reference Elevations: 2602.00 ft (KB)

2595.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8322 **Inside**

Press@RunDepth: 25.13 psig @ 3591.00 ft (KB)

Start Date: 2009.11.19

End Date:

2009.11.19

Start Time: 08:47:05

End Time:

14:34:44

Capacity: 8000.00 psig

Last Calib.: 2009.11.19

Time On Btm: 2009.11.19 @ 10:40:00

Time Off Btm: 2009.11.19 @ 12:48:15

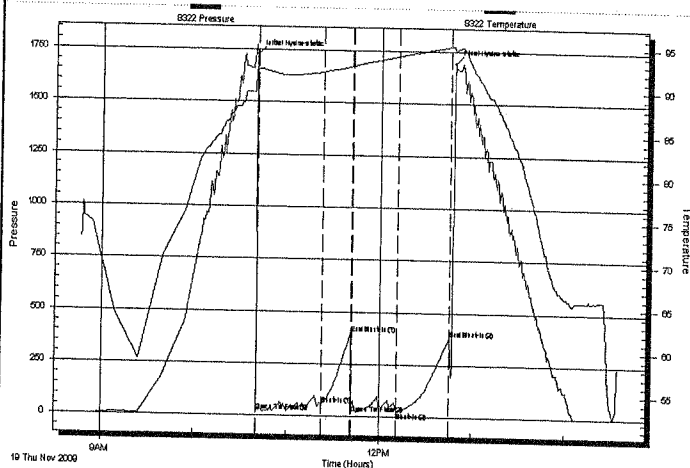
TEST COMMENT: IF: Built to 1/2 inch died in 22 mins.

IS: No return.

FF: Surface blow for 9 mins.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

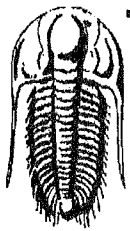
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1726.12	92.38	Initial Hydro-static
1	22.45	92.30	Open To Flow (1)
43	55.53	92.10	Shut-In(1)
62	397.00	92.78	End Shut-In(1)
62	58.21	92.65	Open To Flow (2)
92	25.13	93.98	Shut-In(2)
126	380.90	95.14	End Shut-In(2)
129	1691.88	94.55	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Mw/ a few Oil spots 100% m	0.01

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37653

DST#: 2

ATTN: Rich Bell

Test Start: 2009.11.19 @ 08:47:05

Tool Information

Drill Pipe:	Length: 3080.00 ft	Diameter: 3.80 inches	Volume: 43.20 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 486.00 ft	Diameter: 2.25 inches	Volume: 2.39 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	45.59 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial	60000.00 lb
Depth to Top Packer:	3586.00 ft			Final	62000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	23.00 ft				
Tool Length:	47.00 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			3563.00	
Shut In Tool	5.00			3568.00	
Hydraulic tool	5.00			3573.00	
Jars	5.00			3578.00	
Safety Joint	3.00			3581.00	
Packer	5.00			3586.00	24.00 Bottom Of Top Packer
Packer - Shale	4.00			3590.00	
Stubb	1.00			3591.00	
Recorder	0.00	8322	Inside	3591.00	
Recorder	0.00	6741	Inside	3591.00	
Perforations	13.00			3604.00	
Bullnose	5.00			3609.00	23.00 Anchor Tool

Total Tool Length: 47.00



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FLUID SUMMARY

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37653

DST#: 2

ATTN: Rich Bell

Test Start: 2009.11.19 @ 08:47:05

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 56.00 sec/qt

Water Loss: 6.77 in³

Resistivity: 0.00 ohm.m

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	Mw / a few Oil spots 100% m	0.015

Total Length: 3.00 ft

Total Volume: 0.015 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

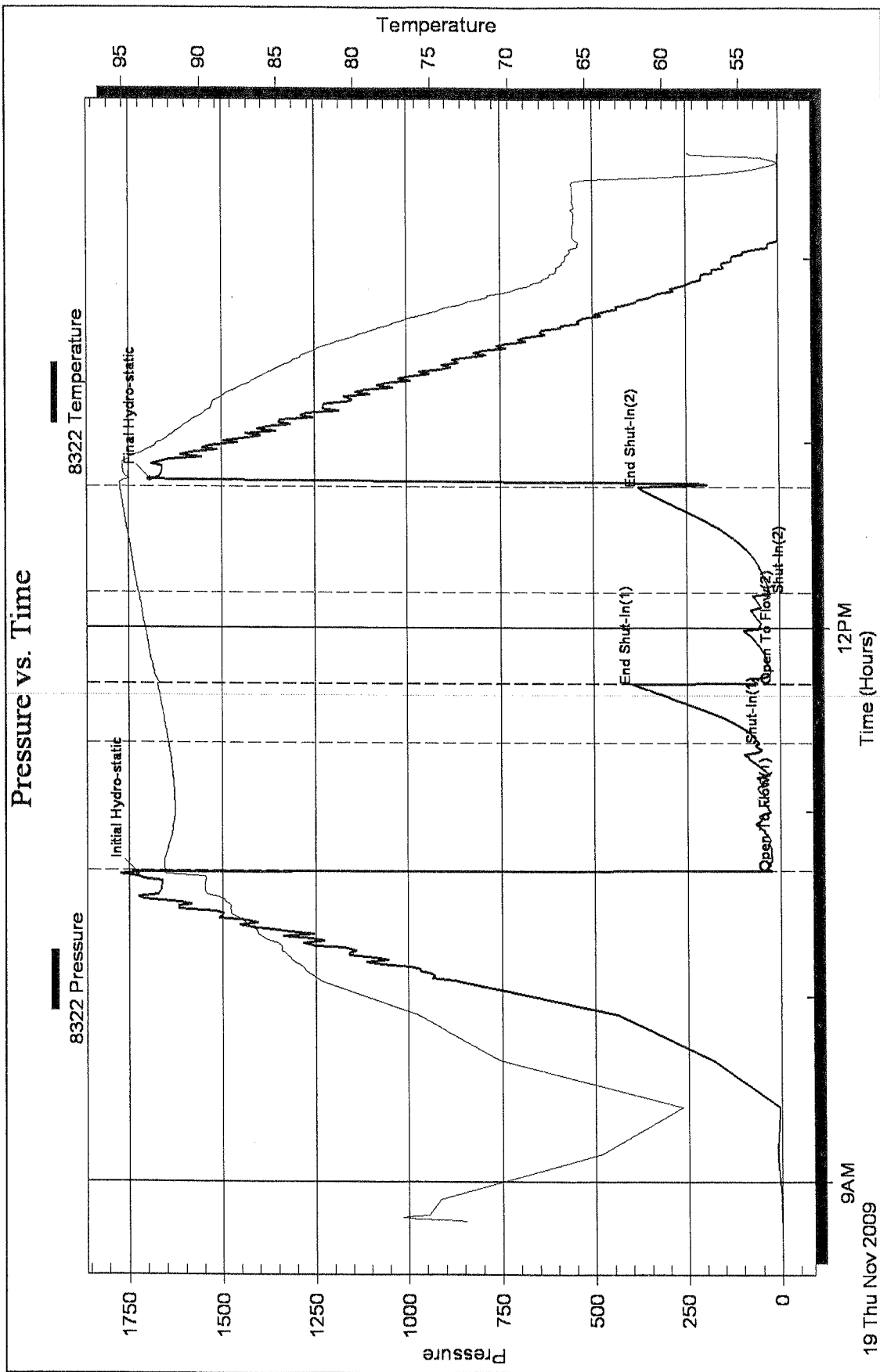
Serial #:

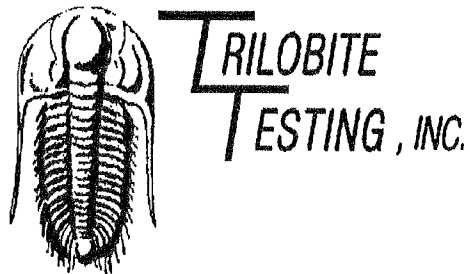
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





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Prepared For: **Great Plains Energy, LLC**

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29-3s-26w Decatur KS

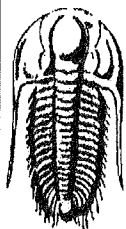
Votapka #1

Start Date: 2009.11.19 @ 21:40:05

End Date: 2009.11.20 @ 04:26:59

Job Ticket #: 37654 DST #: 3

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Great Plains Energy, LLC

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

Votapka #1

29-3s-26w Decatur KS

Job Ticket: 37654

DST#: 3

Test Start: 2009.11.19 @ 21:40:05

GENERAL INFORMATION:

Formation: **LKC "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:30:15

Time Test Ended: 04:26:59

Test Type: Conventional Bottom Hole

Tester: Brandon Domsch

Unit No: 48

Interval: **3608.00 ft (KB) To 3626.00 ft (KB) (TVD)**

Total Depth: 3626.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2602.00 ft (KB)

2595.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8322

Inside

Press@RunDepth: 400.56 psig @ 3609.00 ft (KB)

Start Date: 2009.11.19

End Date:

2009.11.20

Start Time: 21:40:05

End Time:

04:26:59

Capacity: 8000.00 psig

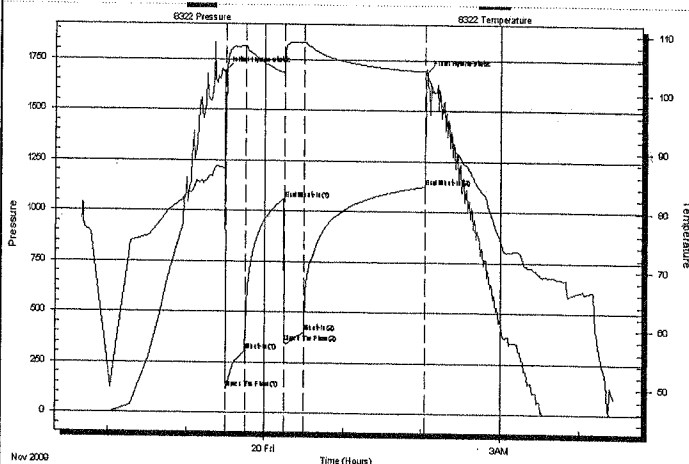
Last Calib.: 2009.11.20

Time On Btm: 2009.11.19 @ 23:29:30

Time Off Btm: 2009.11.20 @ 02:03:59

TEST COMMENT: IF: BOB in 2 mins.
IS: Surface blow for 16 mins.
FF: BOB in 4 mins.
FS: Surface blow for 13 mins.

Pressure vs. Time



PRESSURE SUMMARY

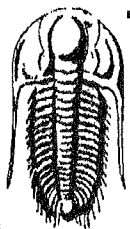
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1691.50	87.29	Initial Hydro-static
1	119.20	95.39	Open To Flow (1)
16	305.74	108.01	Shut-In (1)
46	1060.67	103.49	End Shut-In (1)
46	351.16	103.32	Open To Flow (2)
61	400.56	108.63	Shut-In (2)
153	1125.71	103.86	End Shut-In (2)
155	1685.17	104.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	O&M 40%o 60%w	0.05
795.00	SMCW 95%w 5%w	6.82
15.00	VSOCM&W 3%o 50%w 47%w	0.21
0.00	GIP = 0	0.00
0.00	RW = 1.164@46F = 8500ppm	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37654

DST#: 3

ATTN: Rich Bell

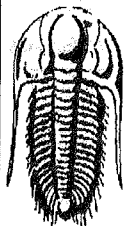
Test Start: 2009.11.19 @ 21:40:05

Tool Information

Drill Pipe:	Length: 3107.00 ft	Diameter: 3.80 inches	Volume: 43.58 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 486.00 ft	Diameter: 2.25 inches	Volume: 2.39 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	45.97 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial	61000.00 lb
Depth to Top Packer:	3608.00 ft			Final	63000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	18.00 ft				
Tool Length:	46.00 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			3581.00	
Shut In Tool	5.00			3586.00	
Hydraulic tool	5.00			3591.00	
Jars	5.00			3596.00	
Safety Joint	3.00			3599.00	
Packer	5.00			3604.00	28.00 Bottom Of Top Packer
Packer	4.00			3608.00	
Stubb	1.00			3609.00	
Recorder	0.00	8322	Inside	3609.00	
Recorder	0.00	6741	Inside	3609.00	
Perforations	12.00			3621.00	
Bullnose	5.00			3626.00	18.00 Bottom Packers & Anchor
Total Tool Length:		46.00			



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Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37654

DST#: 3

ATTN: Rich Bell

Test Start: 2009.11.19 @ 21:40:05

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 54.00 sec/qt

Water Loss: 6.77 in³

Resistivity: 0.00 ohm.m

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

8500 ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	O&M 40%o 60%m	0.049
795.00	SMCW 95%w 5%m	6.816
15.00	VSOCM&W 3%o 50%w 47%m	0.210
0.00	GIP = 0	0.000
0.00	RW = 1.164@46F = 8500ppm	0.000

Total Length: 820.00 ft

Total Volume: 7.075 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

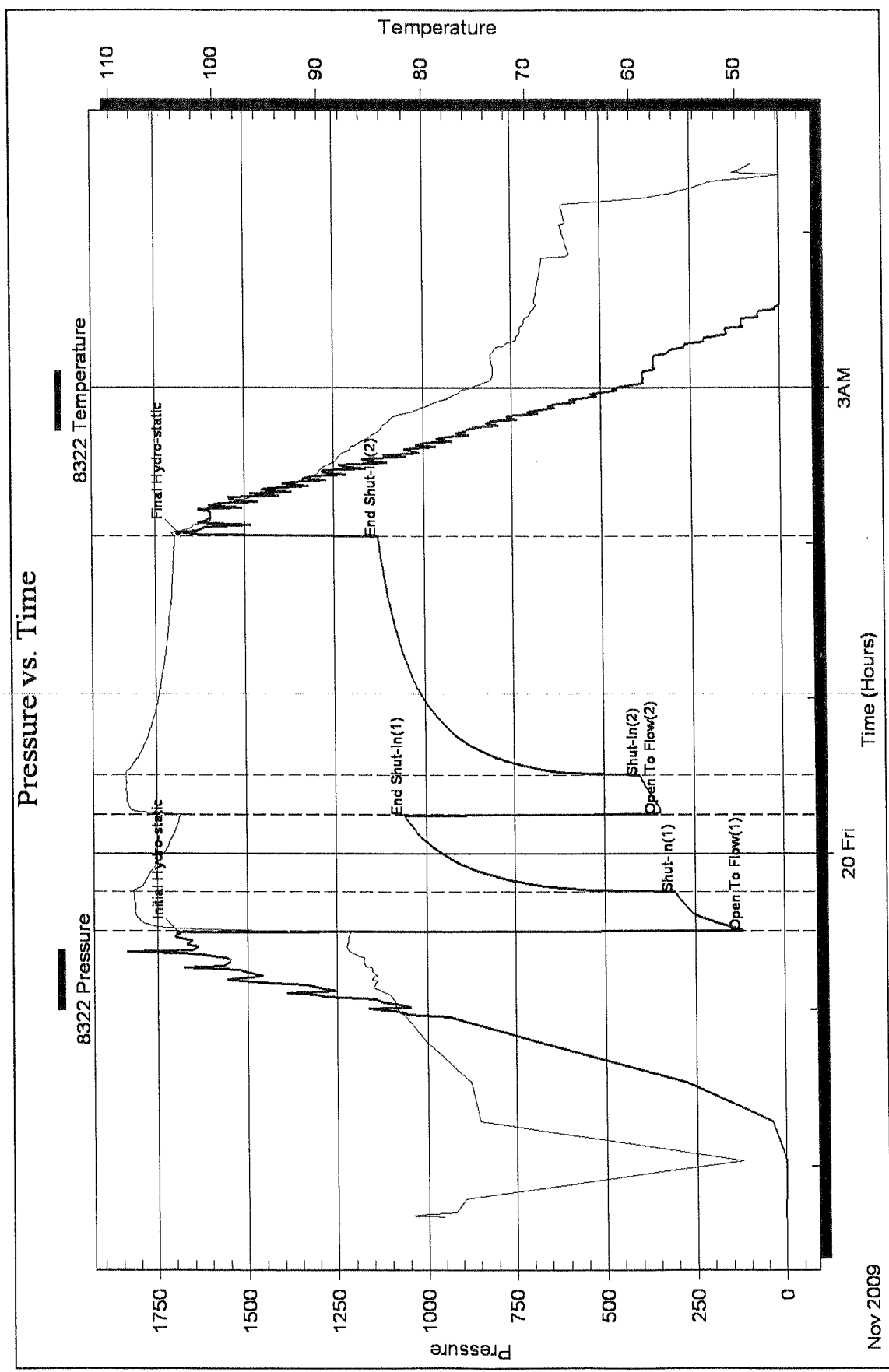
Serial #:

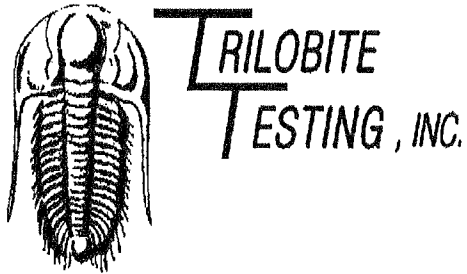
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy, LLC**

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

29-3s-26w Decatur KS

Votapka #1

Start Date: 2009.11.20 @ 18:25:05

End Date: 2009.11.21 @ 02:07:14

Job Ticket #: 37655 DST #: 4

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



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TESTING, INC**

DRILL STEM TEST REPORT

Great Plains Energy, LLC

PO Box 292
Wahoo, NE 68066

ATTN: Rich Bell

Votapka #1

29-3s-26w Decatur KS

Job Ticket: 37655

DST#: 4

Test Start: 2009.11.20 @ 18:25:05

GENERAL INFORMATION:

Formation: **LKC "H, J, K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:17:30

Time Test Ended: 02:07:14

Interval: **3692.00 ft (KB) To 3775.00 ft (KB) (TVD)**

Total Depth: 3775.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Brandon Domsch

Unit No: 48

Reference Elevations: 2602.00 ft (KB)

2595.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8322

Inside

Press@RunDepth: 75.92 psig @ 3693.00 ft (KB)

Start Date: 2009.11.20

End Date:

2009.11.21

Start Time:

18:25:05

End Time:

02:07:14

Capacity: 8000.00 psig

Last Calib.: 2009.11.21

Time On Btm: 2009.11.20 @ 20:16:45

Time Off Btm: 2009.11.21 @ 00:04:44

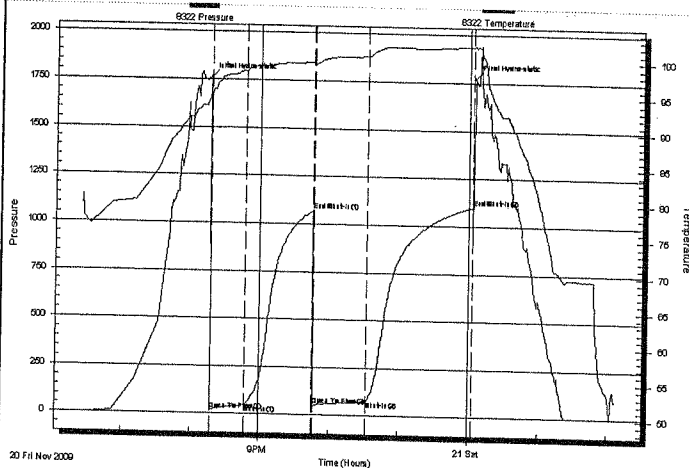
TEST COMMENT: IF: Built to 5 inches.

IS: Surfaces blow died in 2 mins.

FF: Built to 10 inches.

FS: Surface blow for 13 mins.

Pressure vs. Time



PRESSURE SUMMARY

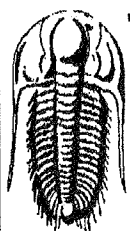
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1761.95	95.38	Initial Hydro-static
1	17.14	94.78	Open To Flow (1)
31	46.86	98.32	Shut-In (1)
89	1068.68	99.61	End Shut-In (1)
90	52.31	99.29	Open To Flow (2)
136	75.92	100.57	Shut-In (2)
227	1098.45	102.10	End Shut-In (2)
228	1773.03	102.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
135.00	MCO 65%o 35%om	0.66
0.00	GIP = 0	0.00
0.00	API - N/A	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37655

DST#: 4

ATTN: Rich Bell

Test Start: 2009.11.20 @ 18:25:05

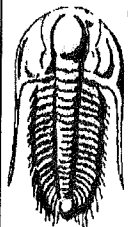
Tool Information

Drill Pipe:	Length: 3201.00 ft	Diameter: 3.80 inches	Volume: 44.90 bbl	Tool Weight:	1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 486.00 ft	Diameter: 2.25 inches	Volume: 2.39 bbl	Weight to Pull Loose:	65000.00 lb
		Total Volume:	47.29 bbl	Tool Chased	5.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	61000.00 lb
Depth to Top Packer:	3692.00 ft			Final	64000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	83.00 ft				
Tool Length:	111.00 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			3665.00	
Shut In Tool	5.00			3670.00	
Hydraulic tool	5.00			3675.00	
Jars	5.00			3680.00	
Safety Joint	3.00			3683.00	
Packer	5.00			3688.00	28.00 Bottom Of Top Packer
Packer	4.00			3692.00	
Stubb	1.00			3693.00	
Recorder	0.00	8322	Inside	3693.00	
Recorder	0.00	6741	Inside	3693.00	
Perforations	13.00			3706.00	
Change Over Sub	1.00			3707.00	
Drill Pipe	62.00			3769.00	
Change Over Sub	1.00			3770.00	
Bullnose	5.00			3775.00	83.00 Bottom Packers & Anchor

Total Tool Length: 111.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Great Plains Energy, LLC

Votapka #1

PO Box 292
Wahoo, NE 68066

29-3s-26w Decatur KS

Job Ticket: 37655

DST#: 4

ATTN: Rich Bell

Test Start: 2009.11.20 @ 18:25:05

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 64.00 sec/qt

Water Loss: 5.99 in³

Resistivity: 0.00 ohm.m

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
135.00	MCO 65%o 35%m	0.664
0.00	GIP = 0	0.000
0.00	API - N/A	0.000

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:

