



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1075534

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Great Plains Energy, Inc.
Well Name	Moffet 2-32
Doc ID	1075534

Tops

Name	Top	Datum
Anhydrite	1894	+432
Base	1924	+402
Topeka	3149	-823
Heebner	3332	-1006
Toronto	3362	1036
Lansing	3377	-1051
BKC	3555	-1229
Granite	3612	-1286



DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy Inc.**

6121 S. 58th St. Ste.B
Lincoln NE 68516

ATTN: Rich Bell

Moffet #2-32

32 2s 23w Norton,KS

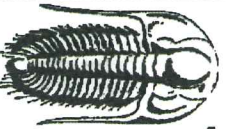
Start Date: 2012.01.31 @ 15:40:00
End Date: 2012.01.31 @ 22:24:30
Job Ticket #: 042031 DST #: 1

Trilobite Testing, Inc

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

ORIGINAL

Printed: 2012.02.09 @ 10:43:44



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Great Plains Energy Inc.

6121 S 58th St. Ste. B
Lincoln NE 68516

ATTN: Rich Bell

32 2s 23w Norton, KS

Moffet #2-32

Job Ticket: 042031

Test Start: 2012.01.31 @ 15:40:00

DST#:-1

GENERAL INFORMATION:

Formation: **Toronto**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 17:34:30
Time Test Ended: 22:24:30

Test Type: **Conventional Bottom Hole (Initial)**

Tester: **Chuck Kreuzler Jr.**

Unit No: **36**

Reference Elevations: **2326.00 ft (KB)**

2321.00 ft (CF)

5.00 ft

Interval: **3330.00 ft (KB) To 3387.00 ft (KB) (TVD)**
Total Depth: **3387.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches-Hole Condition: Good**

KB to GR/CF:

Serial #: 6752

Inside

Press@RunDepth: **76.38 psig @ 3333.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2012.01.31**

End Date:

2012.01.31

Last Calib.:

2012.01.31

Start Time: **15:40:05**

End Time:

22:24:29

Time On Bitrn

2012.01.31 @ 17:30:30

Time Off Bitrn

2012.01.31 @ 20:54:30

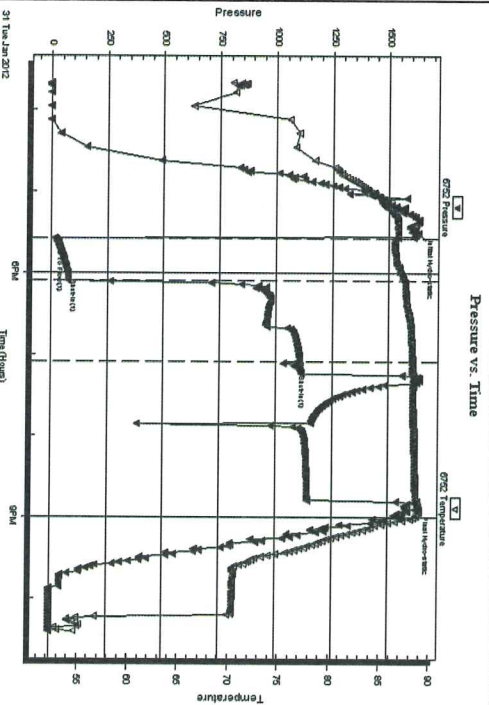
TEST COMMENT:

IF: Weak blow, built to 5 in. over 30 mins.

ISI: No blow back over 60 mins.

FF: no blow. Flushed tool. w eak blow died. After sec.

FSI: No blow back over 60 mins.



PRESSURE SUMMARY

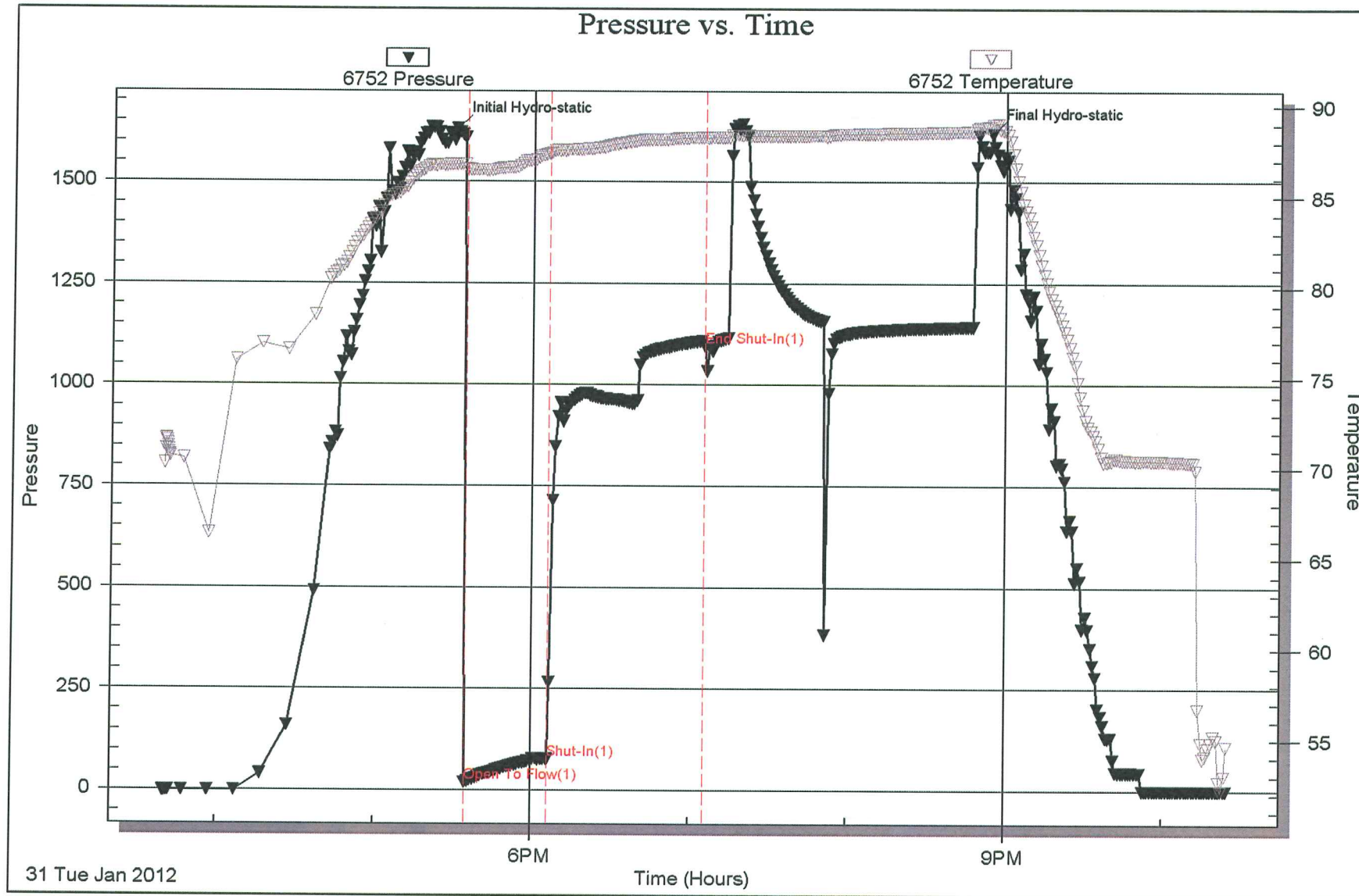
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1629.49	86.80	Initial Hydro-static
4	18.91	86.55	Open To Flow (1)
36	76.38	87.39	Shut-In (1)
95	1095.62	88.26	End Shut-In (1)
204	1617.06	89.01	Final Hydro-static

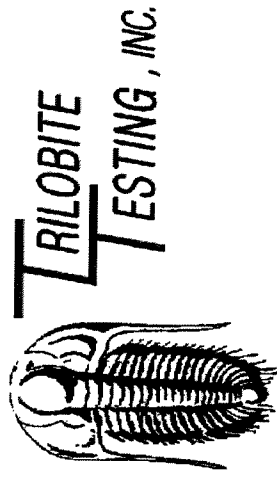
Recovery

Length (ft)	Description	Volume (bbl)
120.00	w cm-50%w 50% m	0.59
7.00	mud-100%	0.10

Gas Rates

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





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy Inc.**

6121 S. 58th St. Ste.B
Lincoln NE 68516

ATTN: Rich Bell

Moffet #2-32

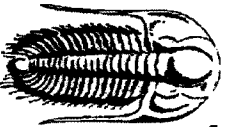
32 2s 23w Norton,KS

Start Date: 2012.02.01 @ 04:55:00
End Date: 2012.02.01 @ 11:47:00
Job Ticket #: 042032 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Great Plains Energy Inc.

32 2s 23w Norton,KS

6121 S. 58th St. Ste B
Lincoln NE 68516

Moffet #2-32

Job Ticket: 042032

DST#:2

ATTN: Rich Bell

Test Start: 2012.02.01 @ 04:55:00

GENERAL INFORMATION:

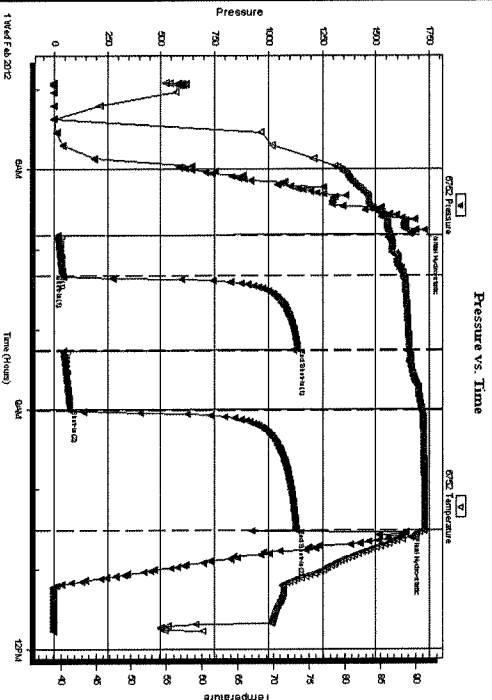
Formation: LKC-C-D
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:49:30
 Time Test Ended: 11:47:00
 Interval: 3386.00 ft (KB) To 3420.00 ft (KB) (TVD)
 Total Depth: 3420.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches-Hole Condition: Good

Test Type: Conventional Bottom Hole (Reset)
 Tester: Chuck Kreutzer Jr.
 Unit No: 36
 Reference Elevations: 2326.00 ft (KB)
 2321.00 ft (CF)
 KB to GRCE: 5.00 ft

Serial #: 6752 Inside
 Press.@RunDepth: 73.31 psig @ 3389.00 ft (KB)
 Start Date: 2012.02.01 End Date: 2012.02.01
 Start Time: 04:55:05 End Time: 11:46:59

Capacity: 8000.00 psig
 Last Callb.: 2012.02.01
 Time On Blrm: 2012.02.01 @ 06:46:00
 Time Off Blrm: 2012.02.01 @ 10:32:00

TEST COMMENT: IF: Weak blow , Built to 3 in. over 30 mins.
 IS: No blow back over 60 mins.
 FF: Weak blow, Built to 1/8 in. over 45 mins.
 FS: No blow back over 90 mins.



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1728.09	86.14	Initial Hydro-static
4	16.92	86.16	Open To Flow (1)
34	41.45	88.30	Shut-In(1)
89	1136.63	89.15	End Shut-In(1)
90	44.14	88.94	Open To Flow (2)
135	73.31	90.87	Shut-In(2)
225	1128.81	91.31	End Shut-In(2)
226	1639.49	90.54	Final Hydro-static

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
127.00	water	0.69

* Recovery from multiple tests

Gas Rates

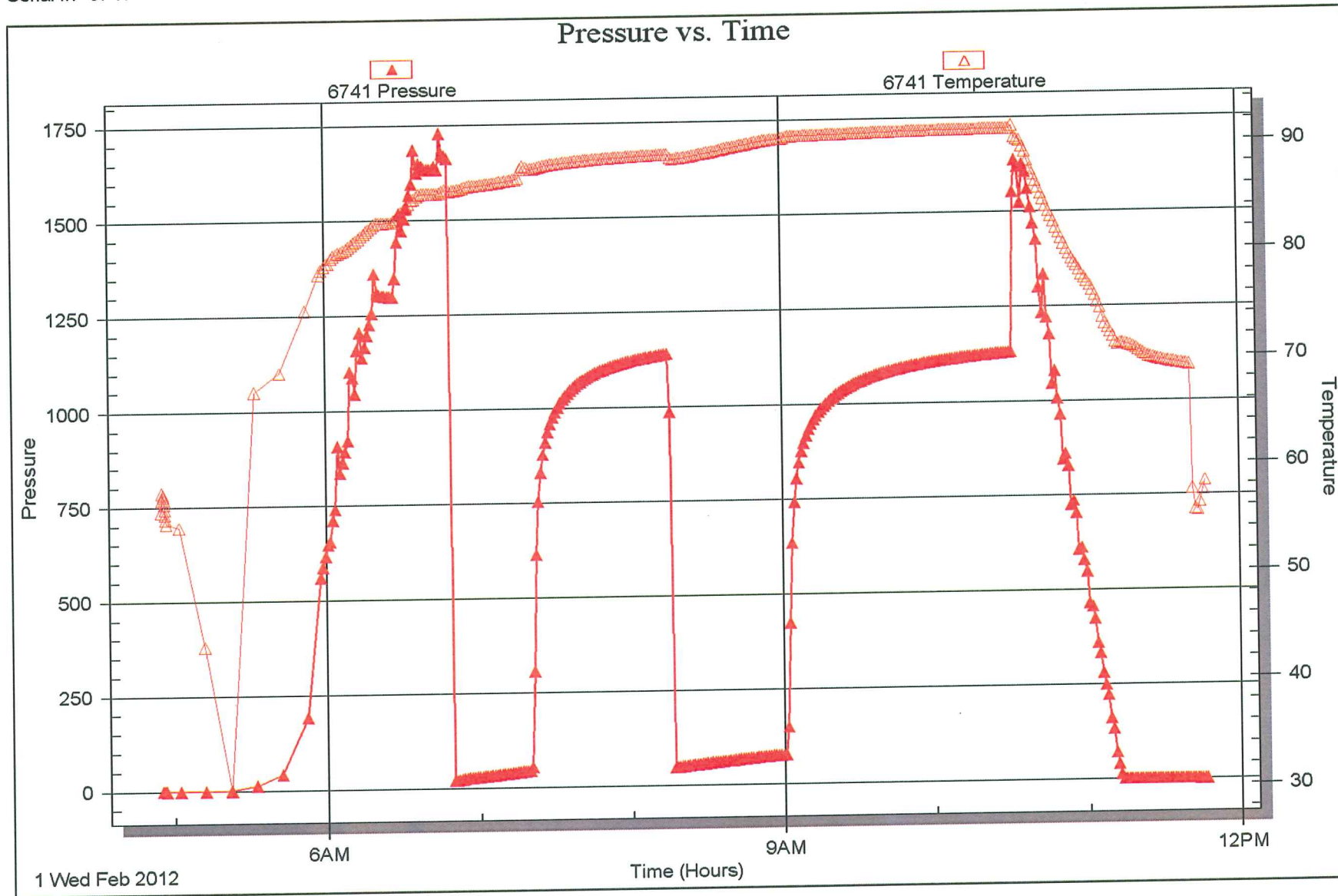
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 6741

Outside Great Plains Energy Inc.

Moffet #2-32

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy Inc.**

6121 S. 58th St. Ste.B
Lincoln NE 68516

ATTN: Rich Bell

Moffet #2-32

32 2s 23w Norton,KS

Start Date: 2012.02.01 @ 20:15:00

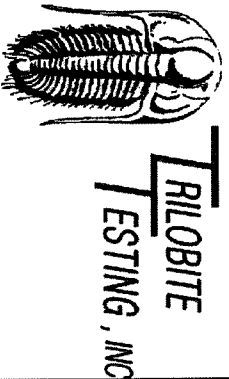
End Date: 2012.02.02 @ 01:23:00

Job Ticket #: 042033 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



DRILL STEM TEST REPORT

Great Plains Energy Inc.

32 2s 23w Norton, KS

6121 S. 58th St. Ste B

Moffet #2-32

Lincoln NE 68516

Job Ticket: 042033

DST #: 3

ATTN: Rich Bell

Test Start: 2012.02.01 @ 20:15:00

GENERAL INFORMATION:

Formation: LKC-H
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 21:57:30
 Time Test Ended: 01:23:00
 Interval: 3459.00 ft (KB) To 3488.00 ft (KB) (TVD)
 Total Depth: 3488.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good

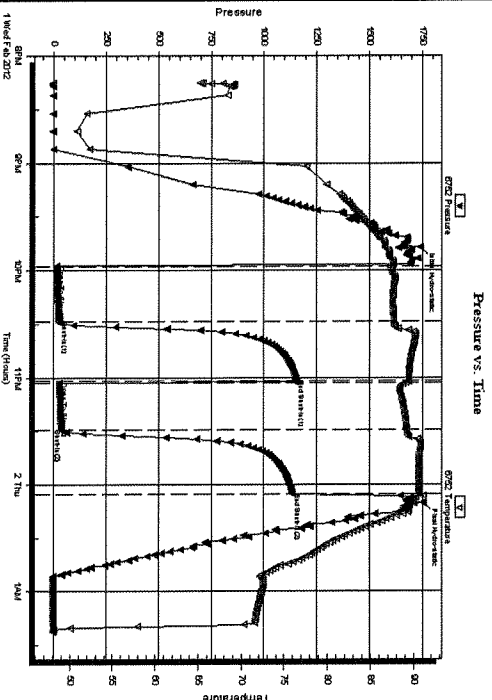
Test Type: Conventional Bottom Hole (Reset)
 Tester: Chuck Kreuzer Jr.
 Unit No: 36
 Reference Elevations: 2326.00 ft (KB)
 2321.00 ft (CF)
 5.00 ft
 KB to GR/CF:

Serial #: 6752 Inside
 Press.@RunDepth: 36.44 psig @ 3462.00 ft (KB)
 Start Date: 2012.02.01 End Date: 2012.02.02
 Start Time: 20:15:05 End Time: 01:22:59

Capacity: 8000.00 psig
 Last Callb.: 2012.02.02
 Time On Bitrt: 2012.02.01 @ 21:47:00
 Time Off Bitrt: 2012.02.02 @ 00:10:30

TEST COMMENT:

IF: Weak blow , Died in 5 mins.
 ISI: No blow back over 30 mins.
 FF: No blow over 30 mins.
 FSI: NO blow back over 30 mins.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1739.00	86.71	Initial Hydro-static
11	14.74	87.40	Open To Flow (1)
42	25.60	87.69	Shut-In(1)
75	1155.02	89.50	End Shut-In(1)
76	28.47	89.07	Open To Flow (2)
102	36.44	89.19	Shut-In(2)
139	1135.21	90.67	End Shut-In(2)
144	1755.54	89.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud-100%/m	0.05

* Recovery from multiple tests

Gas Rates

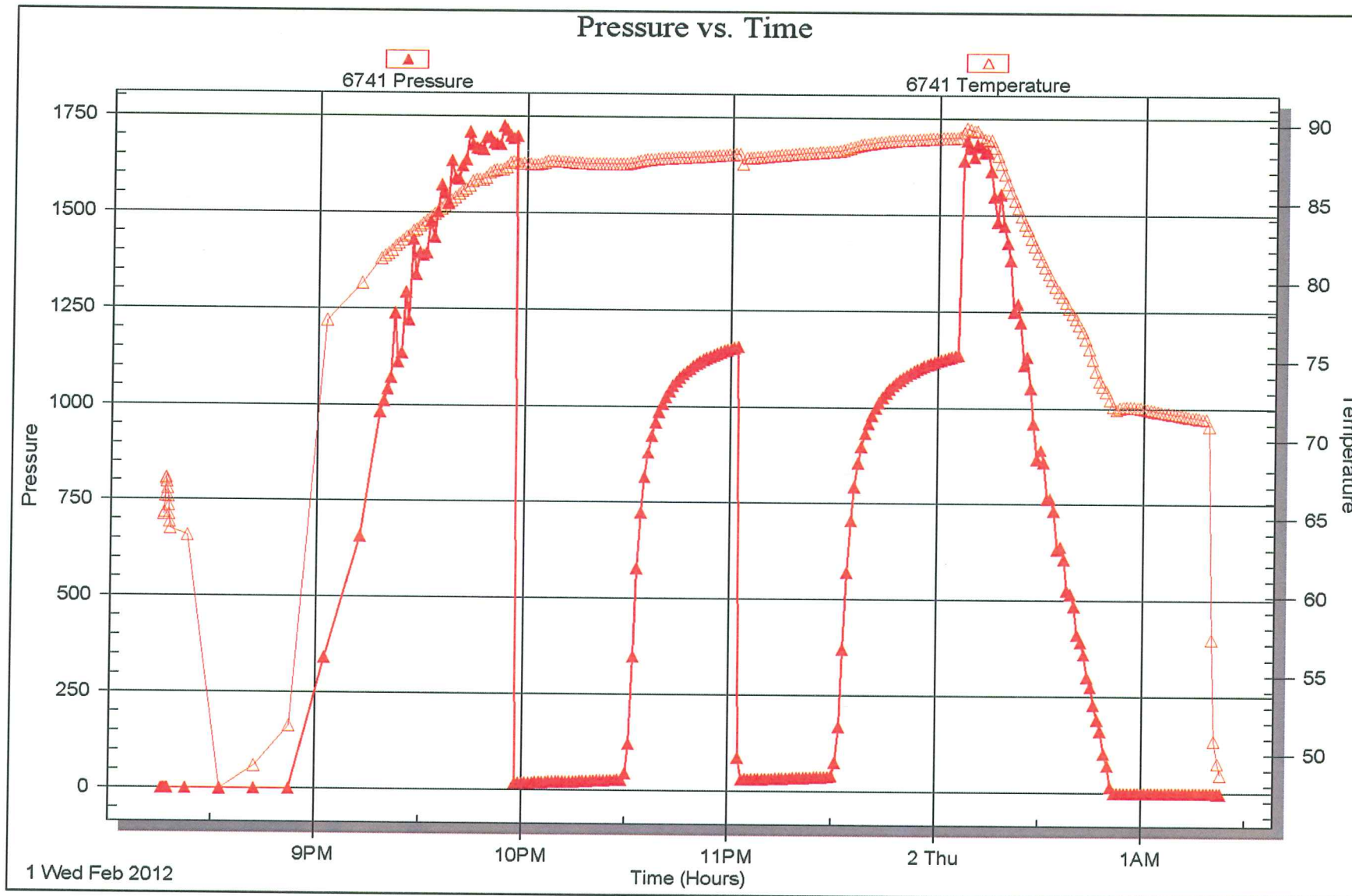
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

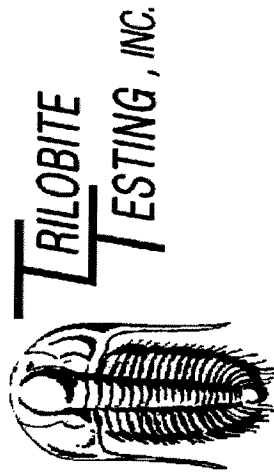
Serial #: 6741

Outside Great Plains Energy Inc.

Moffet #2-32

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy Inc.**

6121 S. 58th St. Ste.B
Lincoln NE 68516

ATTN: Rich Bell

Moffet #2-32

32 2s 23w Norton,KS

Start Date: 2012.02.02 @ 09:10:00

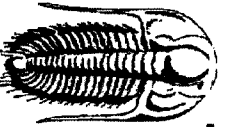
End Date: 2012.02.02 @ 15:37:30

Job Ticket #: 042034 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Great Plains Energy Inc.

6121 S. 58th St. Ste B
Lincoln NE 68516

ATTN: Rich Bell

32 2s 23w Norton,KS

Moffet #2-32

Job Ticket: 042034

DST# 4

Test Start: 2012.02.02 @ 09:10:00

GENERAL INFORMATION:

Formation: LKC-JK
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:34:30
 Time Test Ended: 15:37:30
 Interval: 3488.00 ft (KB) To 3537.00 ft (KB) (TV/D)
 Total Depth: 3537.00 ft (KB) (TV/D)
 Hole Diameter: 7.88 inchesHole Condition: Good

Test Type: Conventional Bottom Hole (Reset)
 Tester: Chuck Kreutzer Jr.
 Unit No: 36

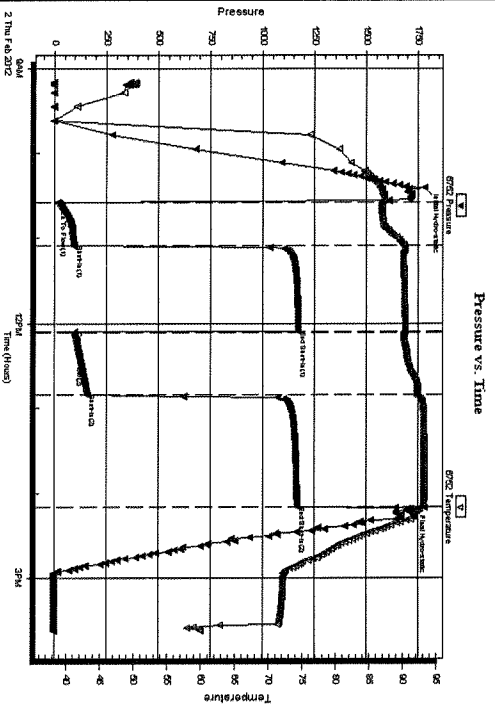
Reference Elevations: 2326.00 ft (KB)
 2321.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6752 Inside
 Press@RunDepth: 160.03 psig @ 3492.00 ft (KB)
 Start Date: 2012.02.02 End Date: 2012.02.02
 Start Time: 09:10:05 End Time: 15:37:29

Capacity: 8000.00 psig
 Last Callb.: 2012.02.02
 Time On Birt: 2012.02.02 @ 10:24:30
 Time Off Birt: 2012.02.02 @ 14:11:00

TEST COMMENT:

IF: Weak blow built to 8 in. over 30 mins
 ISf: No blow back
 FF: Weak blow built tyo 8 in. over 45 mins.
 FSf: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1782.46	86.80	Initial Hydro-static
10	20.31	87.03	Open To Flow (1)
41	96.26	90.28	Shut-In (1)
101	1171.50	90.49	End Shut-In (1)
102	97.80	90.34	Open To Flow (2)
146	160.03	92.15	Shut-In (2)
225	1165.01	93.24	End Shut-In (2)
227	1715.50	92.56	Final Hydro-static

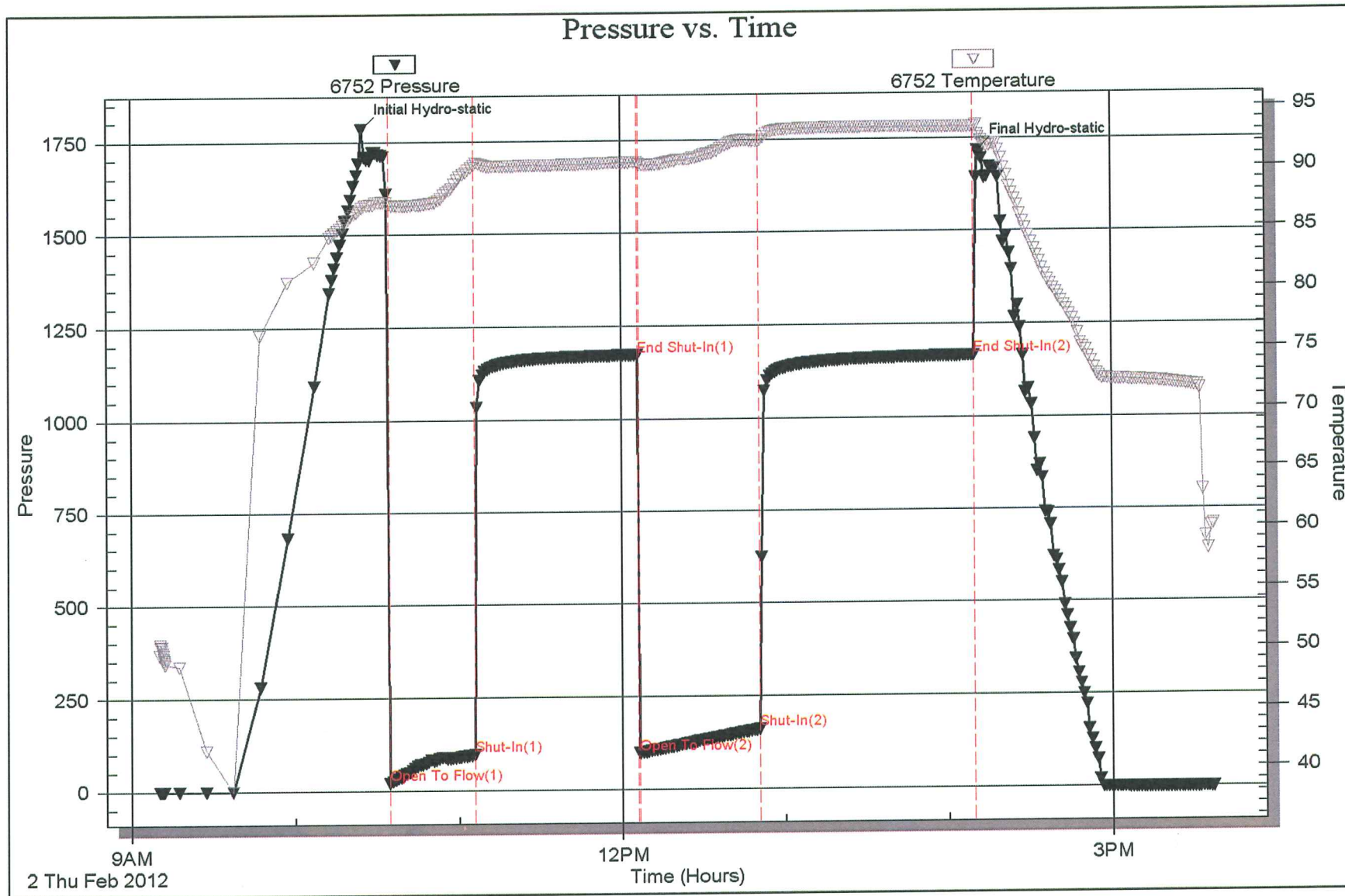
Recovery

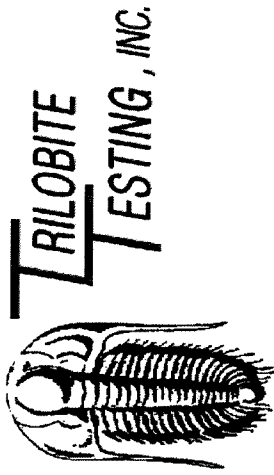
Length (ft)	Description	Volume (bbl)
240.00	water	2.27

* Recovery from multiple tests

Gas Rates

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





DRILL STEM TEST REPORT

Prepared For: **Great Plains Energy Inc.**

6121 S. 58th St. Ste.B
Lincoln NE 68516

ATTN: Rich Bell

Moffet #2-32

32 2s 23w Norton,KS

Start Date: 2012.02.02 @ 23:15:00

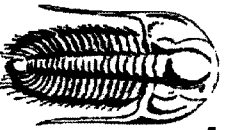
End Date: 2012.02.03 @ 04:26:00

Job Ticket #: 042035 DST #: 5

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Great Plains Energy Inc.
6121 S. 58th St. Ste. B
Lincoln NE 68516
ATTN: Rich Bell

32 2s 23w Norton, KS
Moffet #2-32
Job Ticket: 042035 **DST#: 5**
Test Start: 2012.02.02 @ 23:15:00

GENERAL INFORMATION:

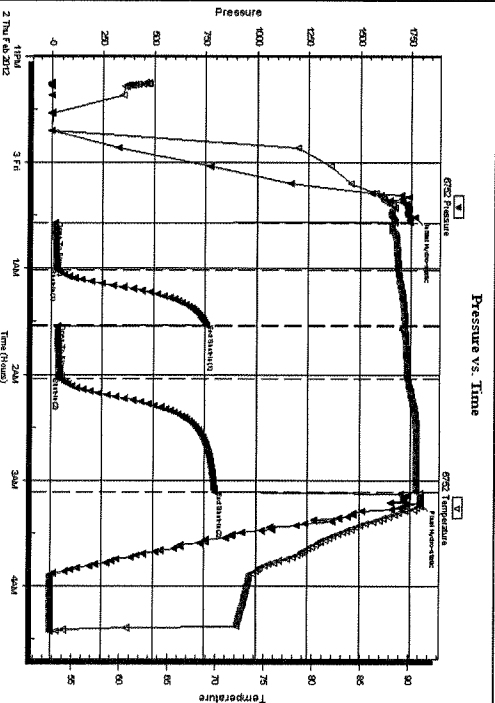
Formation: **Arbuckle**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 00:34:30
Time Test Ended: 04:26:00
Interval: 3552.00 ft (KB) To 3596.00 ft (KB) (TVD)
Total Depth: **3596.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches**Hole Condition: **Good**

Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Chuck Kreuzer Jr.**
Unit No: **36**
Reference Elevations: **2326.00 ft (KB)**
2321.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6752 **Inside**
Press.@RunDepth: **43.46 psig @ 3555.00 ft (KB)**
Start Date: **2012.02.02** End Date: **2012.02.03**
Start Time: **23:15:05** End Time: **04:25:59**

Capacity: **8000.00 psig**
Last Callb.: **2012.02.03**
Time On Btm: **2012.02.03 @ 00:31:00**
Time Off Btm: **2012.02.03 @ 03:13:00**

TEST COMMENT: IF: Weak blow built to 1/4 in. over 30 mins.
ISI: No blow back over 30 mins.
FF: No blow over 30 mins.
FSI: No blow back over 30 mins.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1768.41	88.19	Initial Hydro-static
4	19.00	88.19	Open To Flow (1)
30	28.60	88.89	Shut-In(1)
61	755.99	89.60	End Shut-In(1)
62	32.99	89.45	Open To Flow (2)
92	43.46	89.90	Shut-In(2)
156	798.91	90.84	End Shut-In(2)
162	1801.81	91.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	Hocw-m-50%o40%mt10%ow	0.31

* Recovery from multiple tests

Gas Rates

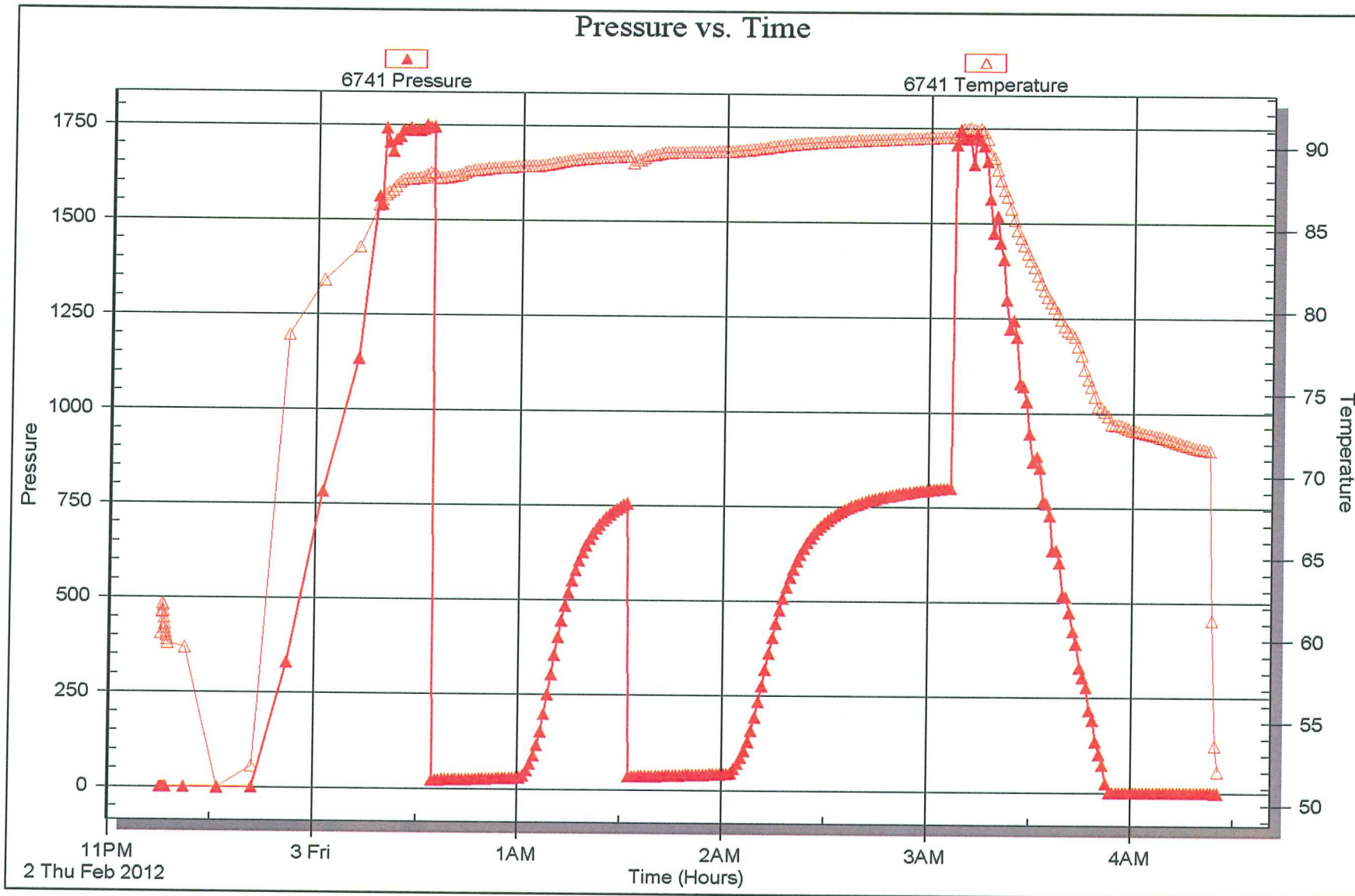
Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 6741

Outside Great Plains Energy Inc.

Moffet #2-32

DST Test Number: 5



REMIT TO
RR 1 BOX 90 D
HOXIE KS 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

003

DATE	SEC	RANGE/TWP	2-23	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
1/15/12	32					Mo. Co.	Mo. Co.
LEASE				WELL #			
Mojave				2-32			

CONTRACTOR	W W 6	OWNER	Green Plains
TYPE OF JOB		CEMENT	
HOLE SIZE	12 1/4	AMOUNT ORDERED	
CASING SIZE	8 1/2		
TUBING SIZE	4 1/2		
DRILL PIPE			
TOOL			
PRES. MAX		COMMON	@ 15" 2350'
DISPLACEMENT	12 1/4 66'	POZMIX	@
CEMENT LEFT IN CSC.		GEL	@ 26" 78'
PERFS		CHLORIDE	@ 52" 260'
EQUIPMENT		ASC	@
PUMP TRUCK			@
#			@
BULK TRUCK			@
#			@
BULK TRUCK			@
#			@
		HANDLING	@ 2 1/2" 376'
		MILEAGE	@ 17 1/2" 1015'
		TOTAL	

REMARKS	SERVICE	Surf Fee
	DEPT OF JOB	@
	PUMP TRUCK CHARGE	@ 900
	EXTRA FOOTAGE	@
	MILEAGE	@ 58 1/2" 62
	MANIFOLD	@
		@ 58 1/2" 5802
	TOTAL	

CHARGE TO: Green Plains

STREET: 500 S. 5th St. STATE: MO

CITY: Lincoln ZIP: 66511

PLUG & FLOAT EQUIPMENT	@
	@
	@
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TAX	TOTAL
TOTAL CHARGE	
DISCOUNT (IF PAID IN 20 DAYS)	

To: Schippers Oil Field Service LLC
You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE: Mark Bisse
PRINTED NAME: Mark Bisse

