



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: _____



1098242

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
---	---

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Commingled <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Valentine 1
Doc ID	1098242

Tops

Name	Top	Datum
Anhy.	1813	(+551)
Base Anhy.	1849	(+515)
Heebner	3639	(-1275)
Lansing	3680	(-1316)
BKC	3971	(-1607)
Pawnee	4110	(-1746)
Ft. Scott	4175	(-1811)
Cherokee Sh.	4201	(-1837)
Miss. Por.	4282	(-1918)
LTD	4380	(-2016)



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

Valentine #1

7-15s-25w Trego,KS

Start Date: 2012.09.17 @ 03:45:00

End Date: 2012.09.17 @ 10:24:09

Job Ticket #: 48451 DST #: 1

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

Printed: 2012.09.24 @ 15:52:08



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48451

DST#: 1

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 03:45:00

GENERAL INFORMATION:

Formation: **Lansing**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:25:40

Time Test Ended: 10:24:09

Test Type: Conventional Bottom Hole (Initial)

Tester: Chuck Smith

Unit No: 62

Interval: 3810.00 ft (KB) To 3880.00 ft (KB) (TVD)

Reference Elevations: 2364.00 ft (KB)

Total Depth: 3880.00 ft (KB) (TVD)

2354.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8018

Inside

Press @ RunDepth: 75.37 psig @ 3814.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.09.17

End Date:

2012.09.17

Last Calib.: 2012.09.17

Start Time: 04:24:01

End Time:

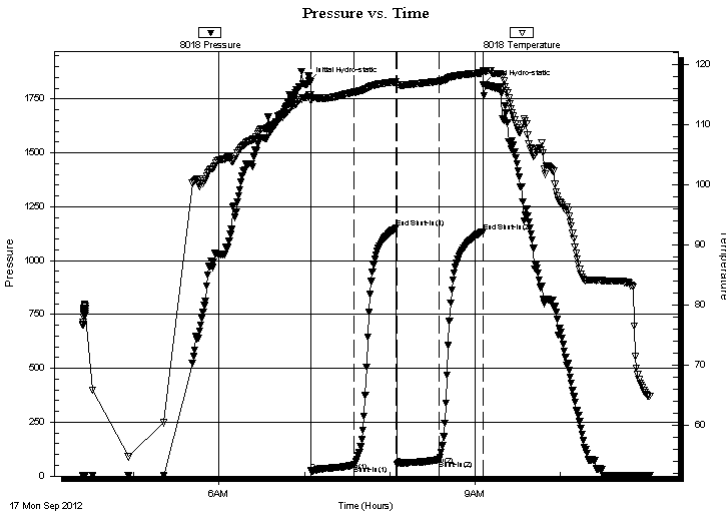
11:03:10

Time On Btm: 2012.09.17 @ 07:03:10

Time Off Btm: 2012.09.17 @ 09:05:39

TEST COMMENT: B.O.B. @ 27 min.
No return.
B.O.B. @ 10 min.
Weak surface return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1832.08	114.98	Initial Hydro-static
2	23.81	113.97	Open To Flow (1)
32	49.88	115.44	Shut-In(1)
62	1151.63	117.20	End Shut-In(1)
62	51.89	116.75	Open To Flow (2)
92	75.37	117.28	Shut-In(2)
123	1134.14	118.68	End Shut-In(2)
123	1816.21	118.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	GOCM 10g 25o 65m	1.68
5.00	OCM 45o 55m	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48451

DST#: 1

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 03:45:00

Tool Information

Drill Pipe:	Length: 3795.00 ft	Diameter: 3.80 inches	Volume: 53.23 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 53.23 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.50 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	3810.00 ft			Final 69000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	70.00 ft			
Tool Length:	97.50 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			3783.50	
Shut In Tool	5.00			3788.50	
Hydraulic tool	5.00			3793.50	
Jars	5.00			3798.50	
Safety Joint	2.50			3801.00	
Packer	5.00			3806.00	27.50 Bottom Of Top Packer
Packer	4.00			3810.00	
Stubb	1.00			3811.00	
Perforations	3.00			3814.00	
Recorder	0.00	8018	Inside	3814.00	
Recorder	0.00	6751	Outside	3814.00	
Perforations	0.00			3814.00	
Change Over Sub	1.00			3815.00	
Drill Pipe	61.00			3876.00	
Change Over Sub	1.00			3877.00	
Bullnose	3.00			3880.00	70.00 Bottom Packers & Anchor
Total Tool Length:	97.50				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48451

DST#: 1

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 03:45:00

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: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GOCM 10g 25o 65m	1.683
5.00	OCM 45o 55m	0.070

Total Length: 125.00 ft

Total Volume: 1.753 bbl

Num Fluid Samples: 0

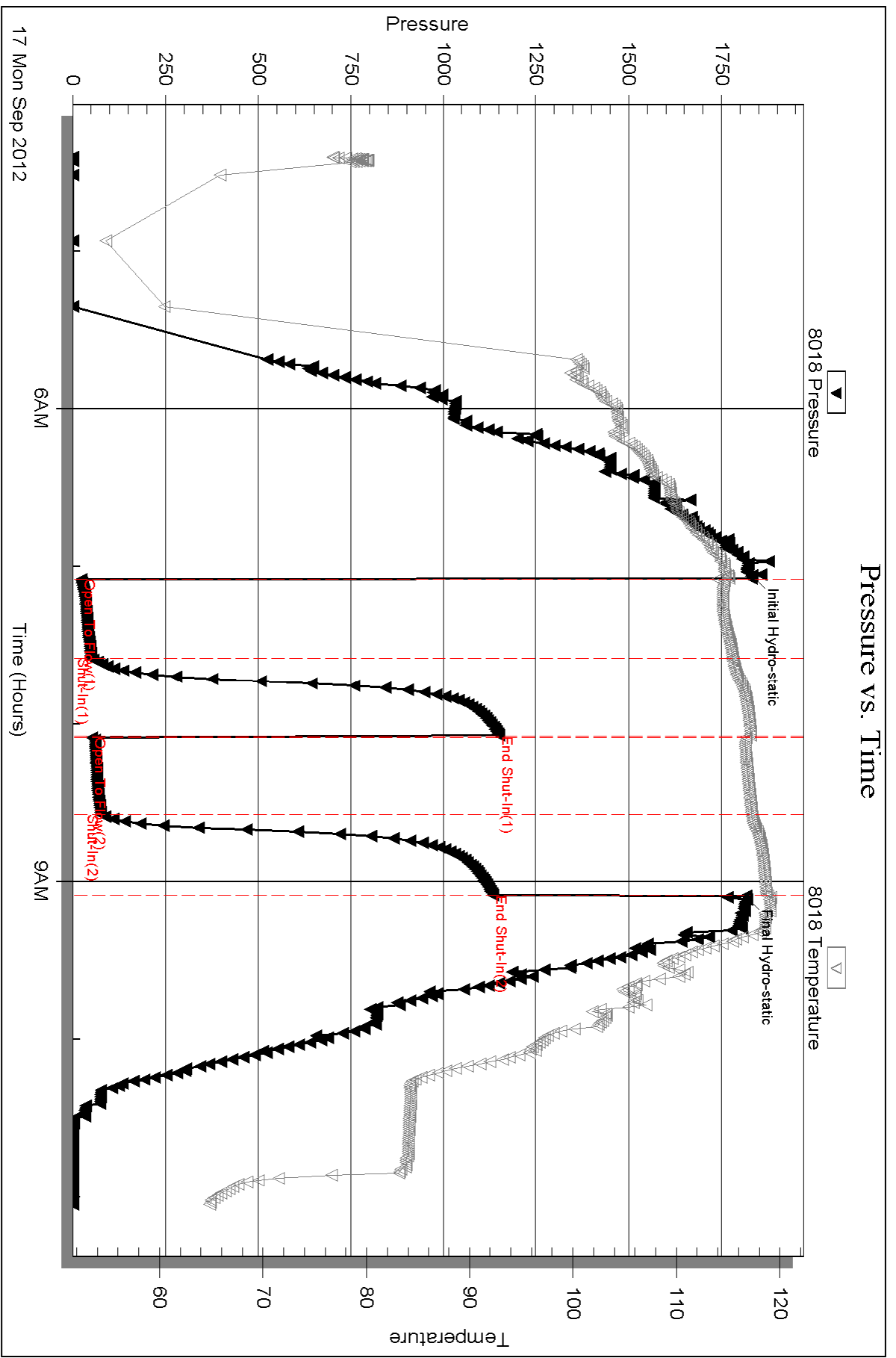
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

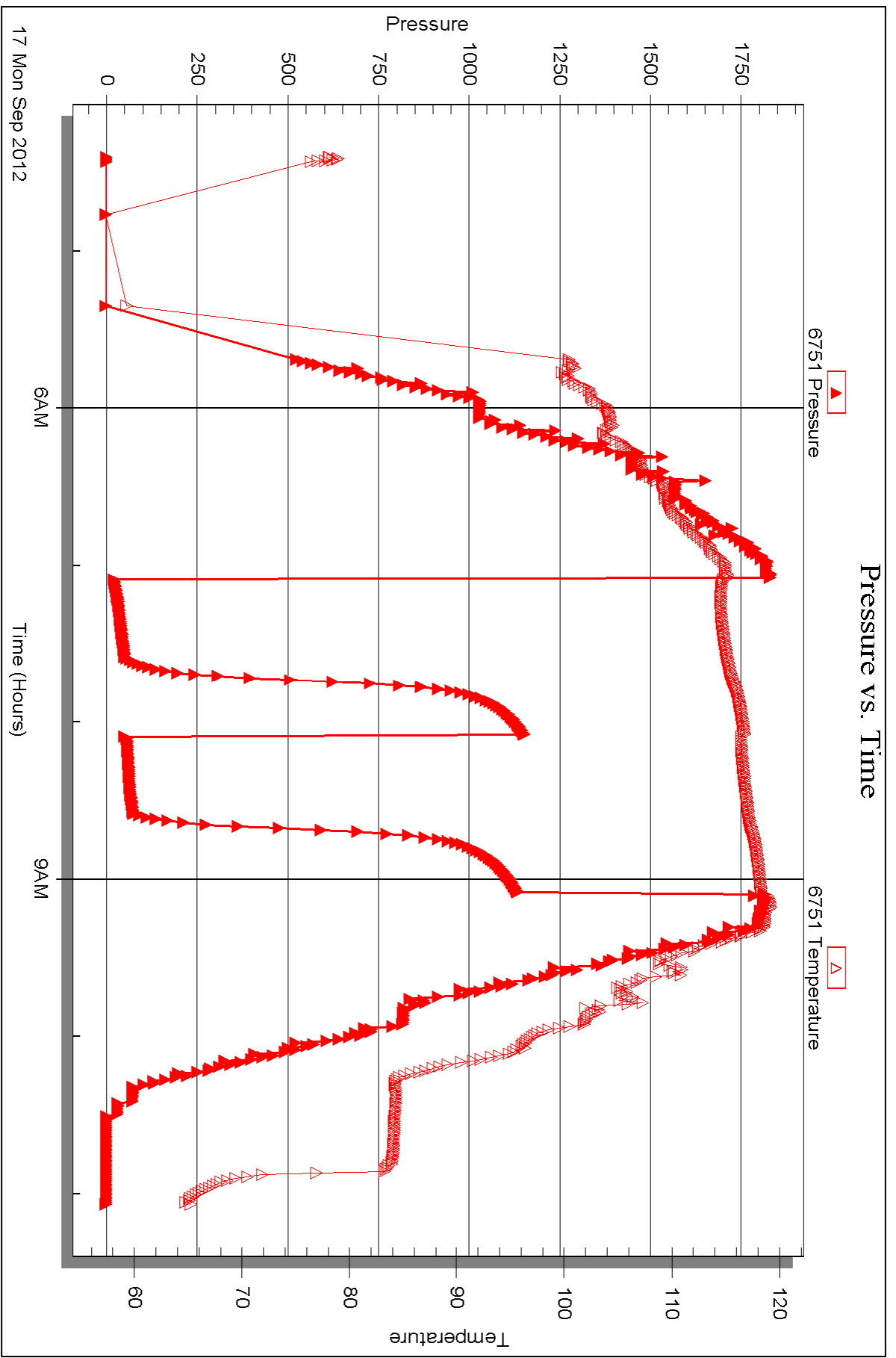


Serial #: 6751

Outside Palomino Petroleum Inc.

Valentine #1

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 48451

Printed: 2012.09.24 @ 15:52:14



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

Valentine #1

7-15s-25w Trego,KS

Start Date: 2012.09.17 @ 22:22:00

End Date: 2012.09.18 @ 05:00:39

Job Ticket #: 48452 DST #: 2

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

Printed: 2012.09.24 @ 15:50:44



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48452

DST#: 2

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 22:22:00

GENERAL INFORMATION:

Formation: **Lansing**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:29:40

Time Test Ended: 05:00:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 3881.00 ft (KB) To 3935.00 ft (KB) (TVD)

Reference Elevations: 2364.00 ft (KB)

Total Depth: 3935.00 ft (KB) (TVD)

2354.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8018 Inside

Press @ Run Depth: 21.03 psig @ 3899.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.09.17

End Date:

2012.09.18

Last Calib.: 2012.09.18

Start Time: 22:22:01

End Time:

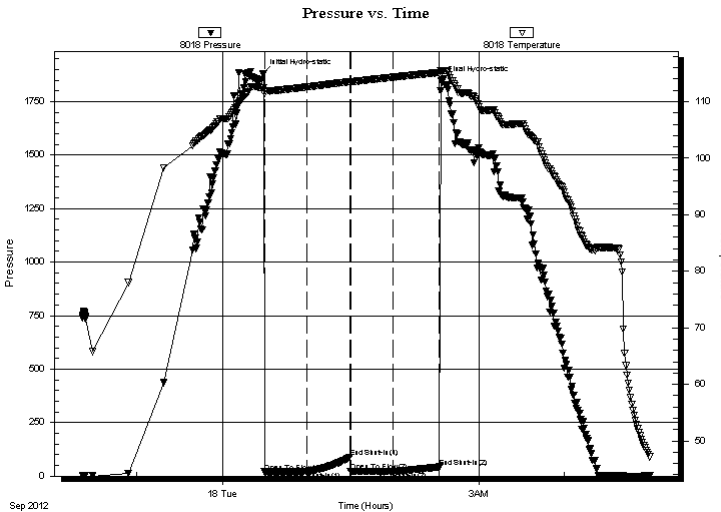
05:00:40

Time On Btm: 2012.09.18 @ 00:28:20

Time Off Btm: 2012.09.18 @ 02:33:30

TEST COMMENT: Surface blow died @ 9 min.
No return.
Surface blow died @ 7 min.
No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1881.82	112.49	Initial Hydro-static
2	19.15	111.37	Open To Flow (1)
31	21.09	112.59	Shut-In(1)
62	88.37	113.53	End Shut-In(1)
62	21.42	113.50	Open To Flow (2)
92	21.03	114.33	Shut-In(2)
125	43.21	115.16	End Shut-In(2)
126	1845.74	115.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 5o 95m	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48452

DST#: 2

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 22:22:00

Tool Information

Drill Pipe:	Length: 3887.00 ft	Diameter: 3.80 inches	Volume: 54.52 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 54.52 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	33.50 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	3881.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	54.00 ft			
Tool Length:	81.50 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			3854.50	
Shut In Tool	5.00			3859.50	
Hydraulic tool	5.00			3864.50	
Jars	5.00			3869.50	
Safety Joint	2.50			3872.00	
Packer	5.00			3877.00	27.50 Bottom Of Top Packer
Packer	4.00			3881.00	
Stubb	1.00			3882.00	
Perforations	17.00			3899.00	
Recorder	0.00	8018	Inside	3899.00	
Recorder	0.00	6751	Outside	3899.00	
Perforations	0.00			3899.00	
Change Over Sub	1.00			3900.00	
Drill Pipe	31.00			3931.00	
Change Over Sub	1.00			3932.00	
Bullnose	3.00			3935.00	54.00 Bottom Packers & Anchor
Total Tool Length:	81.50				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48452

DST#: 2

ATTN: Ryan Seib

Test Start: 2012.09.17 @ 22:22:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3900.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	OCM 5o 95m	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

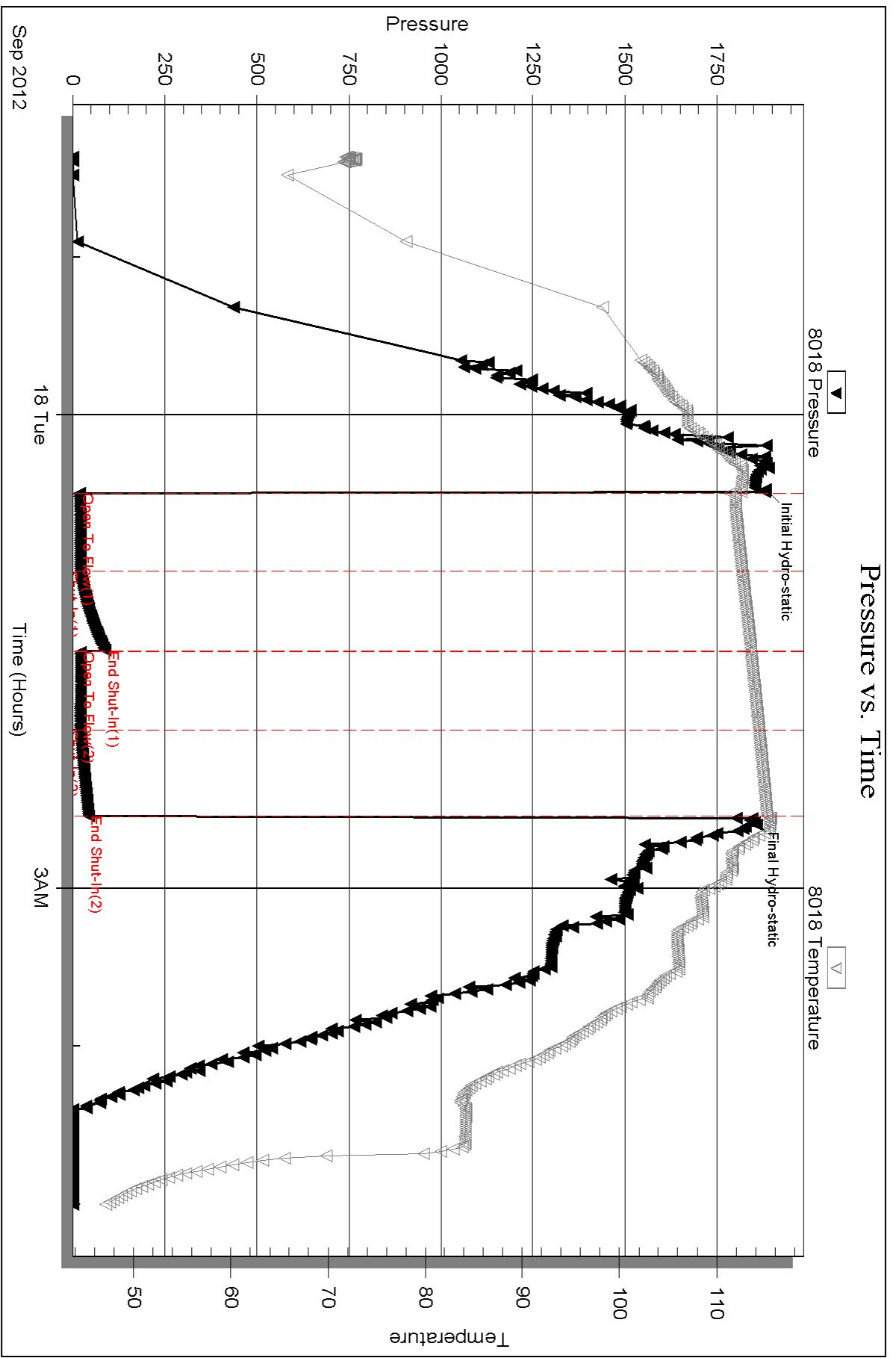
Serial #: 8018

Inside

Palomino Petroleum Inc.

Valentine #1

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 48452

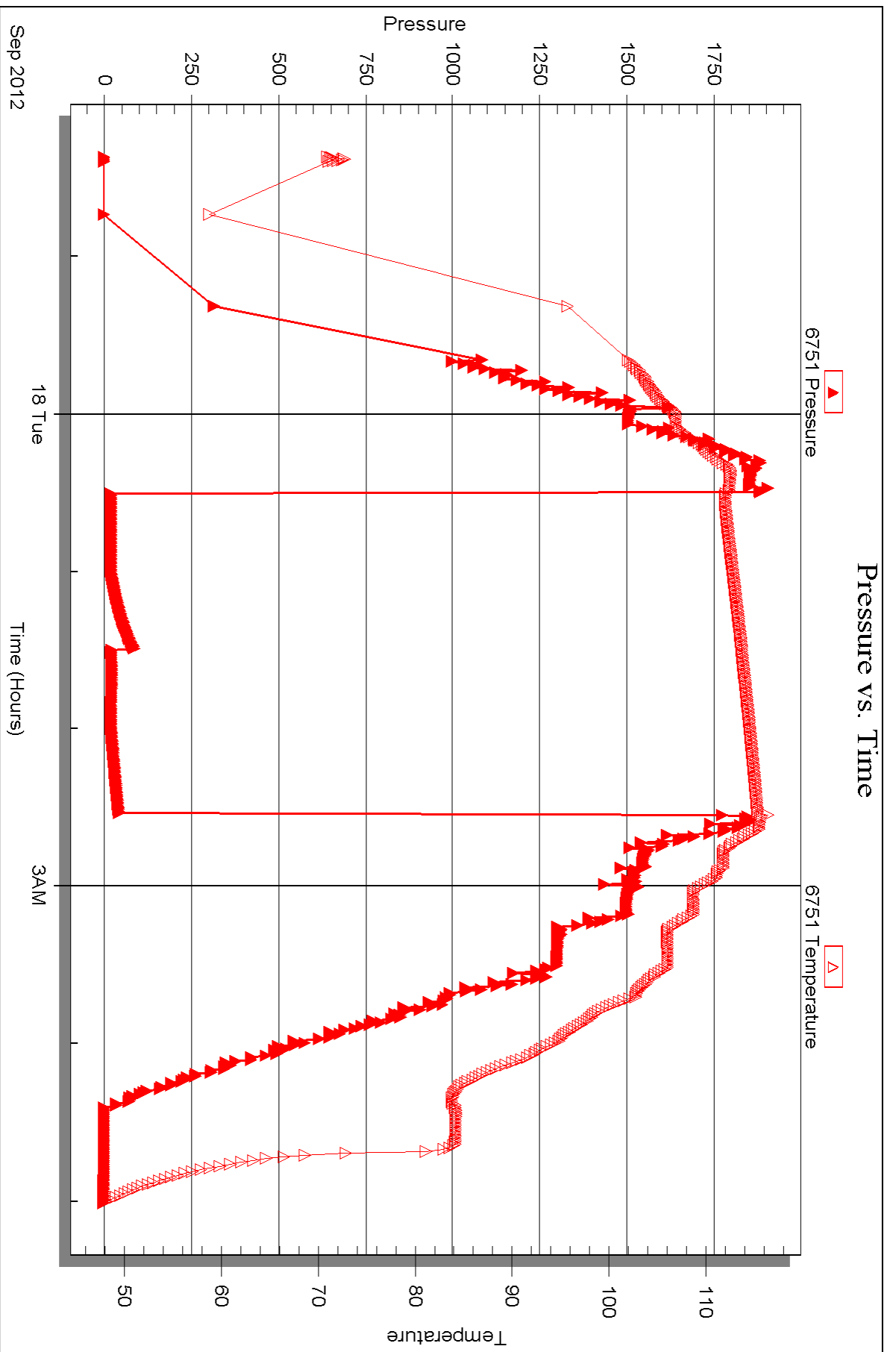
Printed: 2012.09.24 @ 15:50:49

Serial #: 6751

Outside Palomino Petroleum Inc.

Valentine #1

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

Valentine #1

7-15s-25w Trego,KS

Start Date: 2012.09.19 @ 09:07:00

End Date: 2012.09.19 @ 16:28:39

Job Ticket #: 48453 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.09.24 @ 15:49:24



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48453

DST#: 3

ATTN: Ryan Seib

Test Start: 2012.09.19 @ 09:07:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:28:20

Time Test Ended: 16:28:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4224.00 ft (KB) To 4298.00 ft (KB) (TVD)

Reference Elevations: 2364.00 ft (KB)

Total Depth: 4298.00 ft (KB) (TVD)

2354.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8018 Inside

Press @ RunDepth: 79.23 psig @ 4232.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.09.19 End Date: 2012.09.19

Last Calib.: 2012.09.19

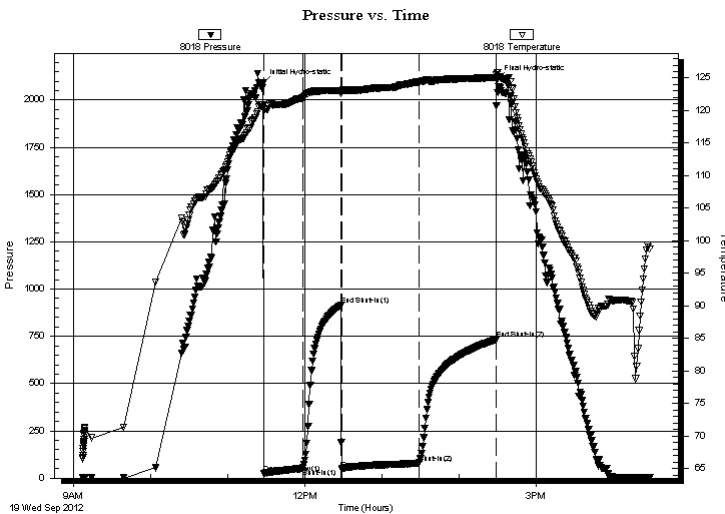
Start Time: 09:07:01 End Time: 16:28:40

Time On Btm: 2012.09.19 @ 11:27:00

Time Off Btm: 2012.09.19 @ 14:29:30

TEST COMMENT: 9" Blow.
No return.
B.O.B. @ 45 min.
Weak surface return died @ 15 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2089.34	120.94	Initial Hydro-static
2	23.40	120.14	Open To Flow (1)
32	51.72	121.95	Shut-In(1)
62	915.13	123.08	End Shut-In(1)
62	48.61	122.92	Open To Flow (2)
122	79.23	124.40	Shut-In(2)
182	733.45	125.10	End Shut-In(2)
183	2105.84	125.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	GOCM 10g 25 o 65m	1.71
31.00	GOCM 10g 40o 50m	0.43

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48453

DST#: 3

ATTN: Ryan Seib

Test Start: 2012.09.19 @ 09:07:00

Tool Information

Drill Pipe:	Length: 4224.00 ft	Diameter: 3.80 inches	Volume: 59.25 bbl	Tool Weight:	2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer:	22000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	85000.00 lb
			<u>Total Volume: 59.25 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	27.50 ft			String Weight: Initial	74000.00 lb
Depth to Top Packer:	4224.00 ft			Final	75000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	74.00 ft				
Tool Length:	101.50 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			4197.50	
Shut In Tool	5.00			4202.50	
Hydraulic tool	5.00			4207.50	
Jars	5.00			4212.50	
Safety Joint	2.50			4215.00	
Packer	5.00			4220.00	27.50 Bottom Of Top Packer
Packer	4.00			4224.00	
Stubb	1.00			4225.00	
Perforations	7.00			4232.00	
Recorder	0.00	8018	Inside	4232.00	
Recorder	0.00	6751	Outside	4232.00	
Perforations	0.00			4232.00	
Change Over Sub	1.00			4233.00	
Drill Pipe	61.00			4294.00	
Change Over Sub	1.00			4295.00	
Bullnose	3.00			4298.00	74.00 Bottom Packers & Anchor
Total Tool Length:	101.50				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48453

DST#: 3

ATTN: Ryan Seib

Test Start: 2012.09.19 @ 09:07:00

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: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
122.00	GOCM 10g 25 o 65m	1.711
31.00	GOCM 10g 40o 50m	0.435

Total Length: 153.00 ft

Total Volume: 2.146 bbl

Num Fluid Samples: 0

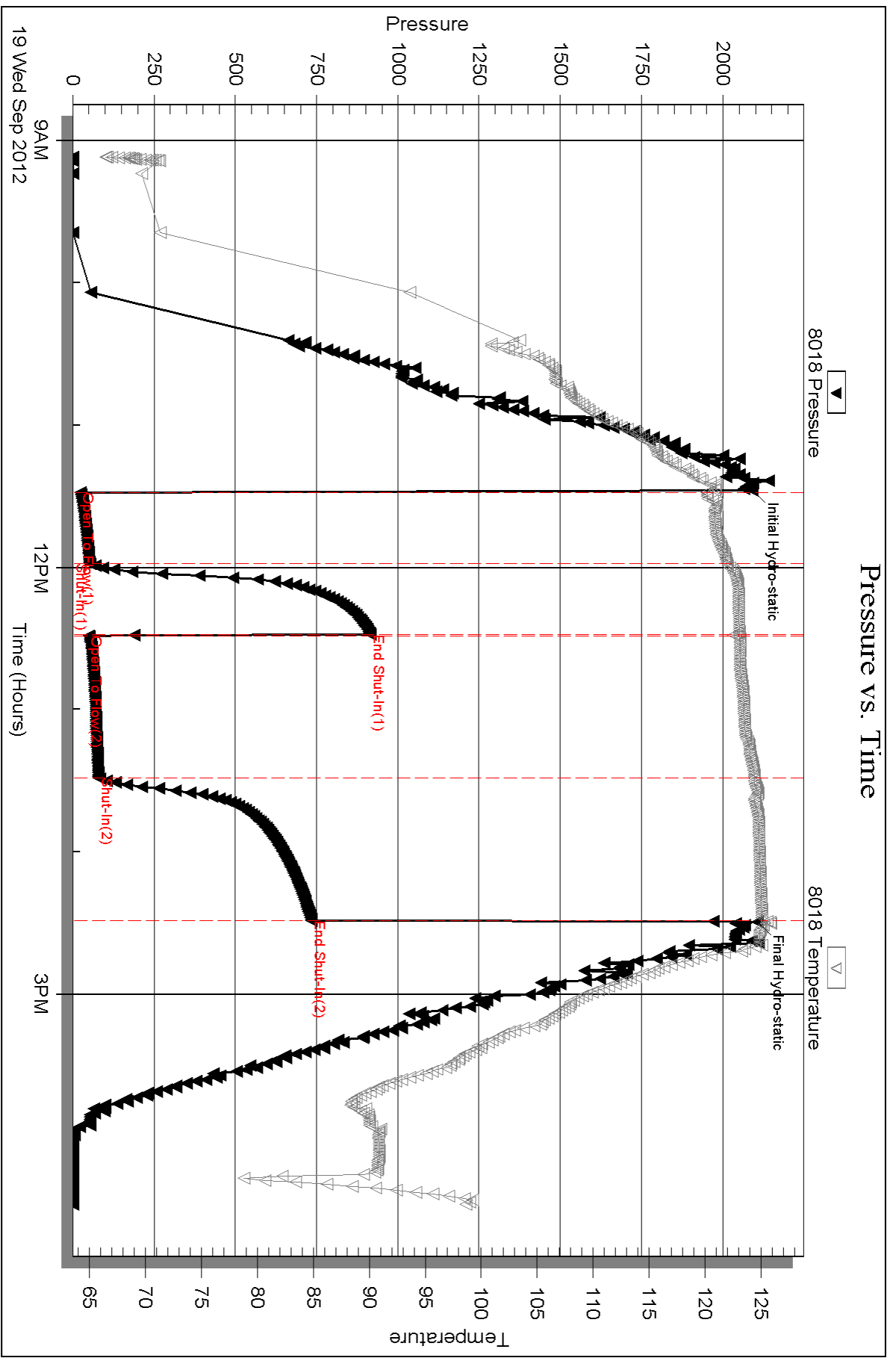
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

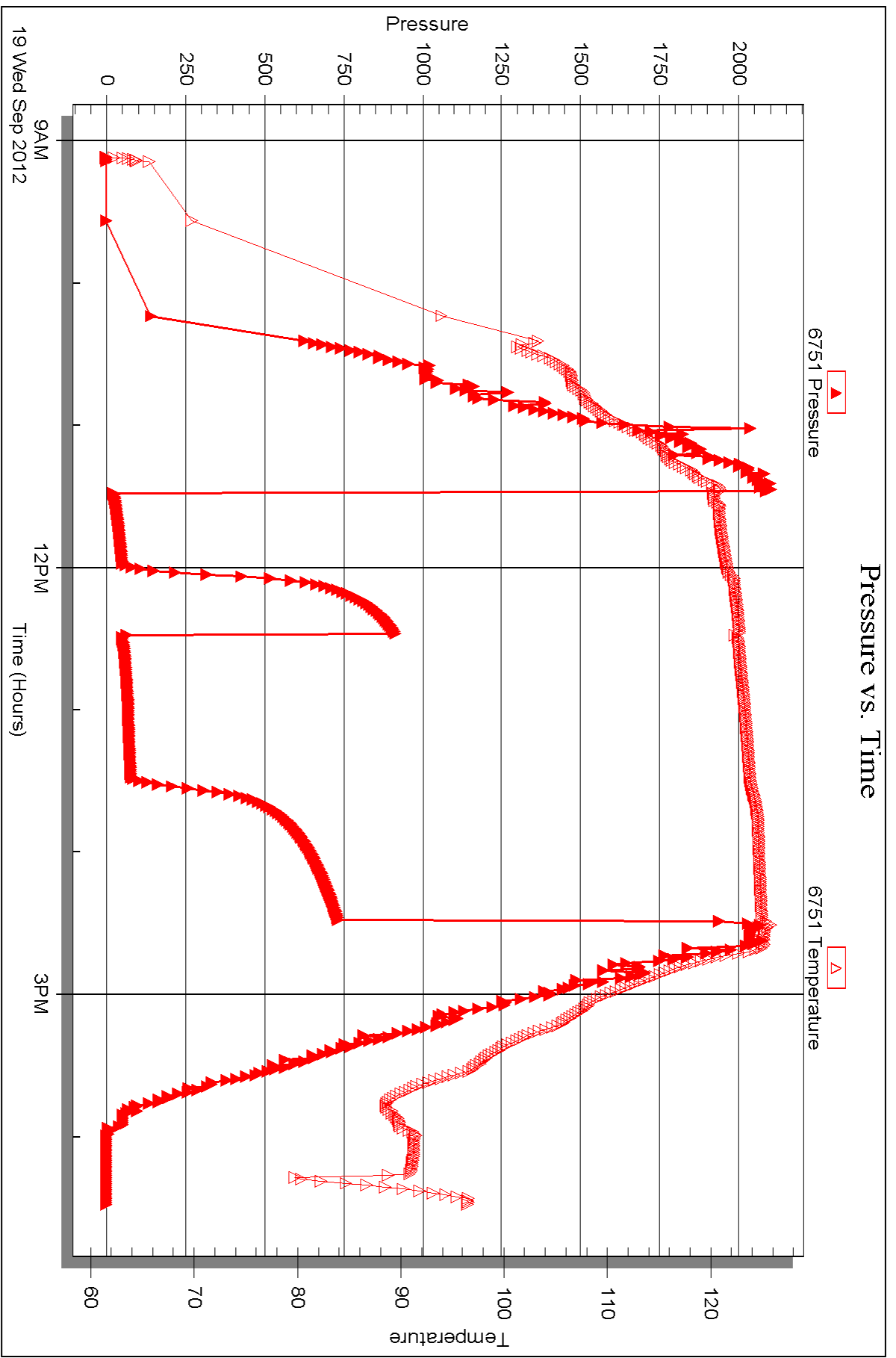


Serial #: 6751

Outside Palomino Petroleum Inc.

Valentine #1

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

Valentine #1

7-15s-25w Trego,KS

Start Date: 2012.09.20 @ 00:52:00

End Date: 2012.09.20 @ 07:23:00

Job Ticket #: 48454 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.09.24 @ 15:48:34



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48454

DST#: 4

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 00:52:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:14:30

Time Test Ended: 07:23:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4396.00 ft (KB) To 4323.00 ft (KB) (TVD)

Reference Elevations: 2364.00 ft (KB)

Total Depth: 4323.00 ft (KB) (TVD)

2354.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8018

Inside

Press @ Run Depth: 22.43 psig @ 4320.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.09.20

End Date:

2012.09.20

Last Calib.:

2012.09.20

Start Time: 00:52:01

End Time:

07:23:00

Time On Btm:

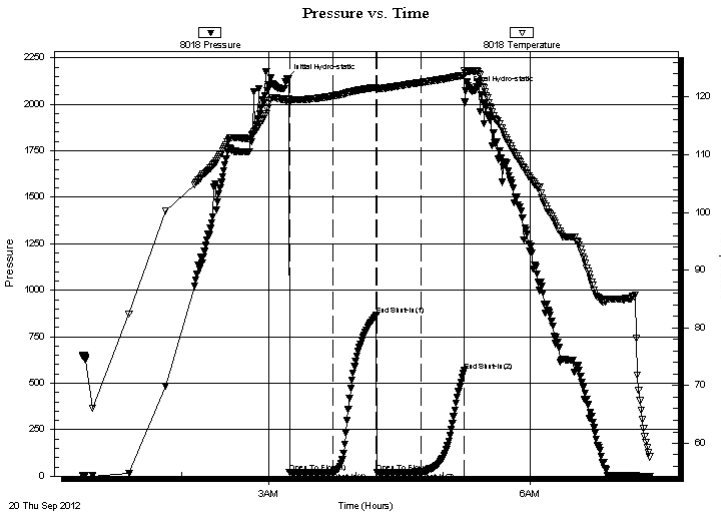
2012.09.20 @ 03:12:30

Time Off Btm:

2012.09.20 @ 05:15:50

TEST COMMENT: 1/4" Blow .
No return.
No blow .
No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2136.74	119.47	Initial Hydro-static
2	19.31	119.04	Open To Flow (1)
33	21.13	120.17	Shut-In(1)
62	867.14	121.69	End Shut-In(1)
63	21.65	121.23	Open To Flow (2)
93	22.43	122.52	Shut-In(2)
123	567.43	123.77	End Shut-In(2)
124	2072.15	124.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	OCM 2o 98m	0.14

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48454

DST#: 4

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 00:52:00

Tool Information

Drill Pipe:	Length: 4295.00 ft	Diameter: 3.80 inches	Volume: 60.25 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 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: 90000.00 lb
			<u>Total Volume: 60.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	26.50 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4296.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	27.00 ft			
Tool Length:	54.50 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			4269.50	
Shut In Tool	5.00			4274.50	
Hydraulic tool	5.00			4279.50	
Jars	5.00			4284.50	
Safety Joint	2.50			4287.00	
Packer	5.00			4292.00	27.50 Bottom Of Top Packer
Packer	4.00			4296.00	
Stubb	1.00			4297.00	
Perforations	23.00			4320.00	
Recorder	0.00	8018	Inside	4320.00	
Recorder	0.00	6751	Outside	4320.00	
Perforations	0.00			4320.00	
Bullnose	3.00			4323.00	27.00 Bottom Packers & Anchor

Total Tool Length: 54.50



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 48454

DST#: 4

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 00:52:00

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: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.38 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	OCM 2o 98m	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbl

Num Fluid Samples: 0

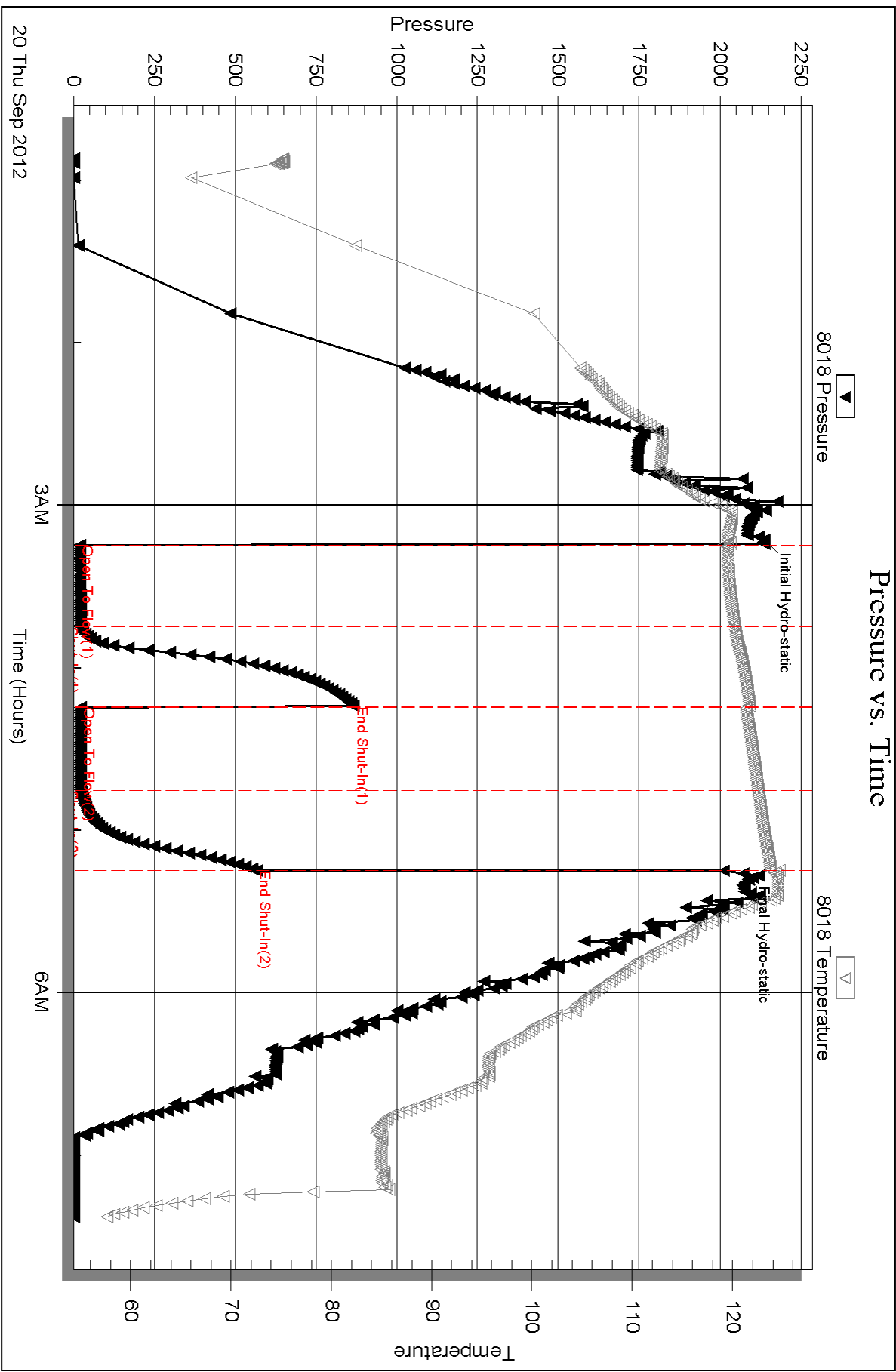
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

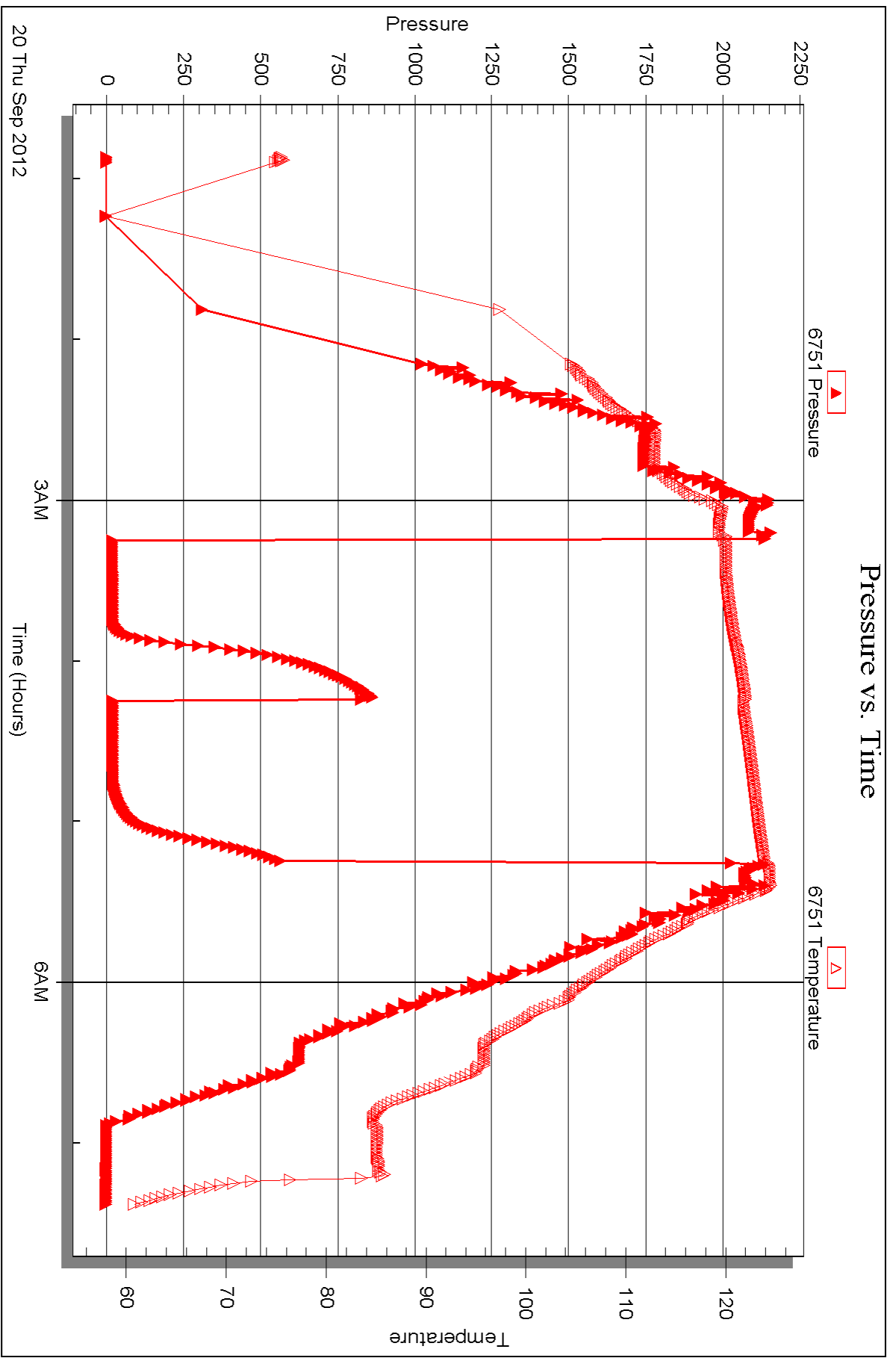


Serial #: 6751

Outside Palomino Petroleum Inc.

Valentine #1

DST Test Number: 4





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

Valentine #1

7-15s-25w Trego,KS

Start Date: 2012.09.20 @ 23:55:16

End Date: 2012.09.21 @ 08:30:31

Job Ticket #: 47868 DST #: 5

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

Printed: 2012.09.24 @ 15:47:34



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 47868

DST#: 5

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 23:55:16

GENERAL INFORMATION:

Formation: **Ft Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:12:31

Time Test Ended: 08:30:31

Test Type: Conventional Straddle (Reset)

Tester: Jason McLemore

Unit No: 54

Interval: 4144.00 ft (KB) To 4220.00 ft (KB) (TVD)

Reference Elevations: 2364.00 ft (KB)

Total Depth: 4380.00 ft (KB) (TVD)

2354.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8366 Inside

Press @ Run Depth: 170.05 psig @ 4211.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.09.20 End Date: 2012.09.21

Last Calib.: 2012.09.21

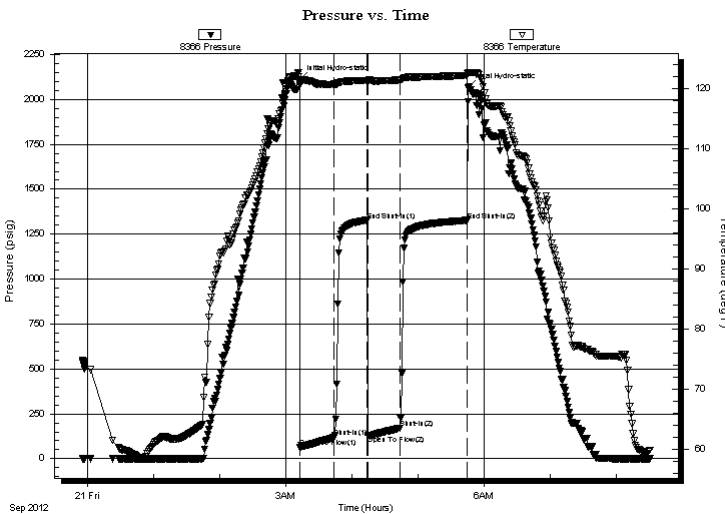
Start Time: 23:55:18 End Time: 08:30:31

Time On Btm: 2012.09.21 @ 03:12:16

Time Off Btm: 2012.09.21 @ 05:45:31

TEST COMMENT: IFP-Strong, BOB in 4 Min.
ISI-Blow back Built to 3/4"
FFP-Strong, BOB in 5 Min.
FSI-Blow back Built to 1"

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2110.45	121.15	Initial Hydro-static
1	60.92	120.59	Open To Flow (1)
32	117.19	120.73	Shut-In(1)
62	1325.75	121.40	End Shut-In(1)
62	131.82	121.23	Open To Flow (2)
91	170.05	121.43	Shut-In(2)
152	1326.14	122.22	End Shut-In(2)
154	2067.16	122.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
330.00	GMO 30%G 60%O 10%M	4.63
0.00	1710' GIP	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 47868

DST#: 5

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 23:55:16

Tool Information

Drill Pipe:	Length: 4136.00 ft	Diameter: 3.80 inches	Volume: 58.02 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 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: 85000.00 lb
			<u>Total Volume: 58.02 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	4144.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	4220.00 ft			
Interval between Packers:	76.00 ft			
Tool Length:	264.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4117.00	
Shut In Tool	5.00			4122.00	
Hydraulic tool	5.00			4127.00	
Jars	5.00			4132.00	
Safety Joint	2.00			4134.00	
Packer	5.00			4139.00	28.00 Bottom Of Top Packer
Packer	5.00			4144.00	
Stubb	1.00			4145.00	
Perforations	2.00			4147.00	
Change Over Sub	1.00			4148.00	
Blank Spacing	62.00			4210.00	
Change Over Sub	1.00			4211.00	
Recorder	0.00	8366	Inside	4211.00	
Recorder	0.00	8789	Outside	4211.00	
Perforations	5.00			4216.00	
Blank Off Sub	1.00			4217.00	
Blank Spacing	3.00			4220.00	76.00 Tool Interval
Packer	1.00			4221.00	
Change Over Sub	1.00			4222.00	
Recorder	0.00	8289	Below	4222.00	
Blank Spacing	154.00			4376.00	
Change Over Sub	1.00			4377.00	
Bullnose	3.00			4380.00	160.00 Bottom Packers & Anchor
Total Tool Length:	264.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

7-15s-25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

Valentine #1

Job Ticket: 47868

DST#: 5

ATTN: Ryan Seib

Test Start: 2012.09.20 @ 23:55:16

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
330.00	GMO 30%G 60%O 10%M	4.629
0.00	1710' GIP	0.000

Total Length: 330.00 ft Total Volume: 4.629 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

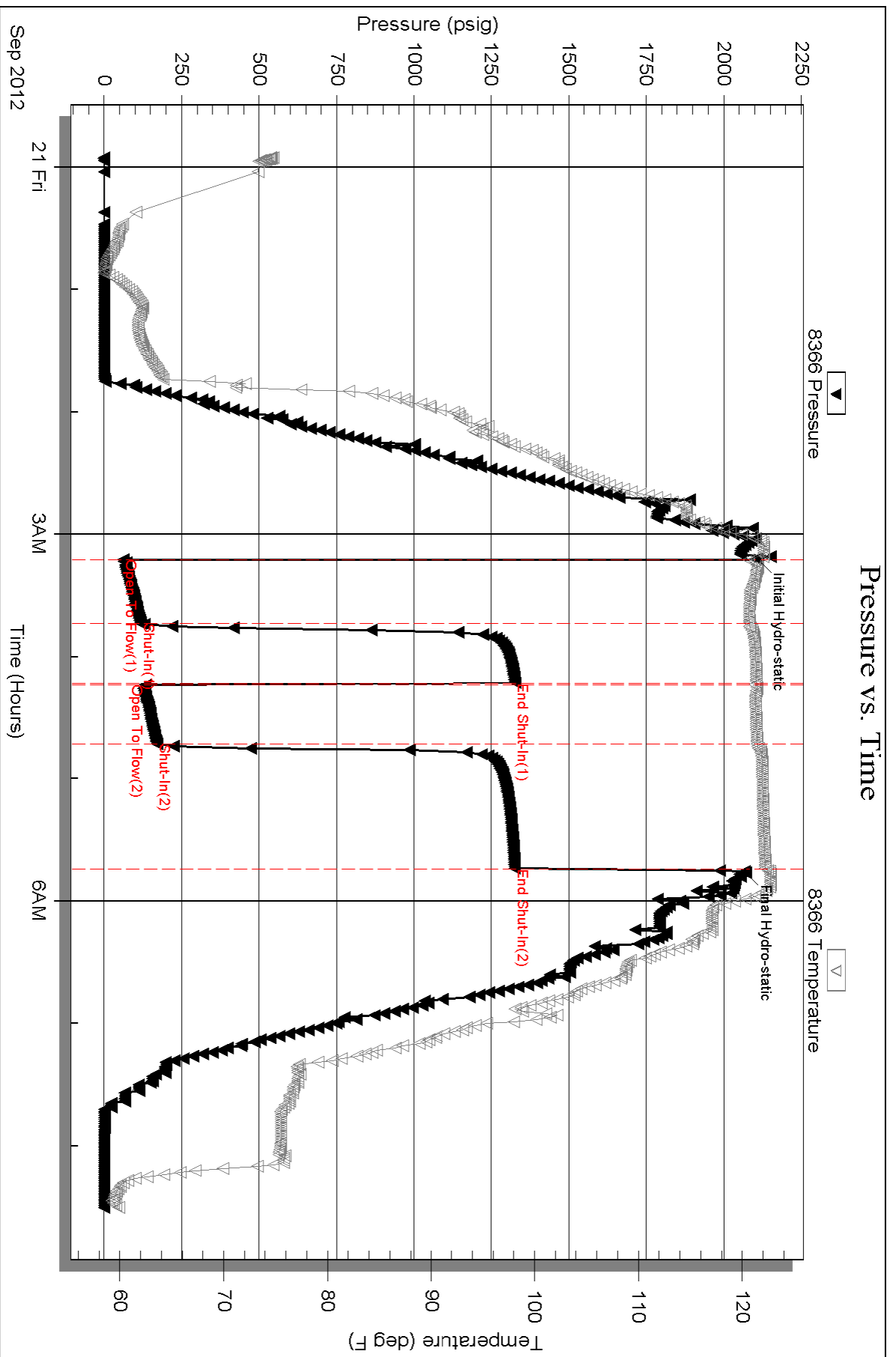
Serial #: 8366

Inside

Palomino Petroleum Inc.

Valentine #1

DST Test Number: 5

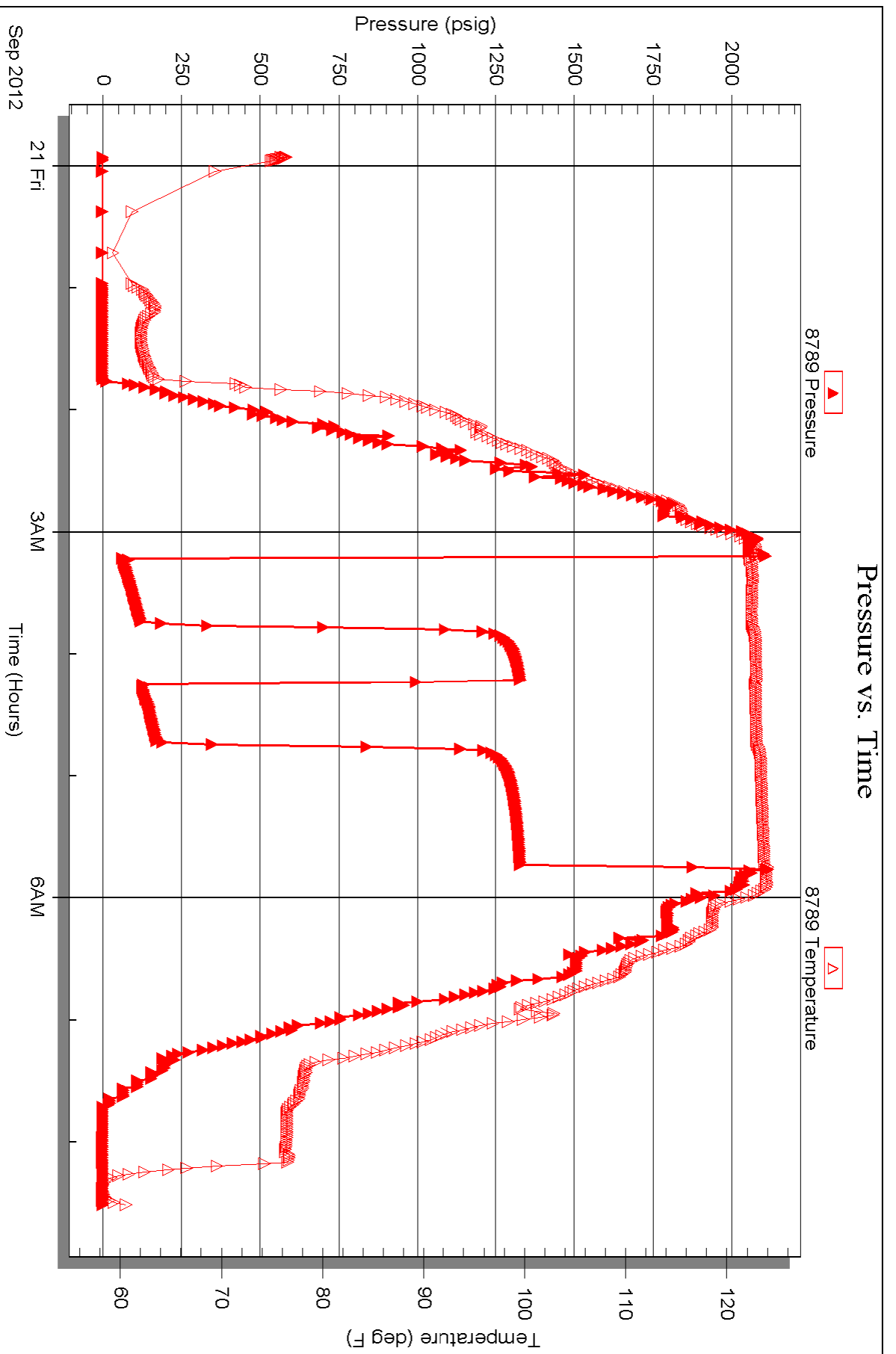


Serial #: 8789

Outside Palomino Petroleum Inc.

Valentine #1

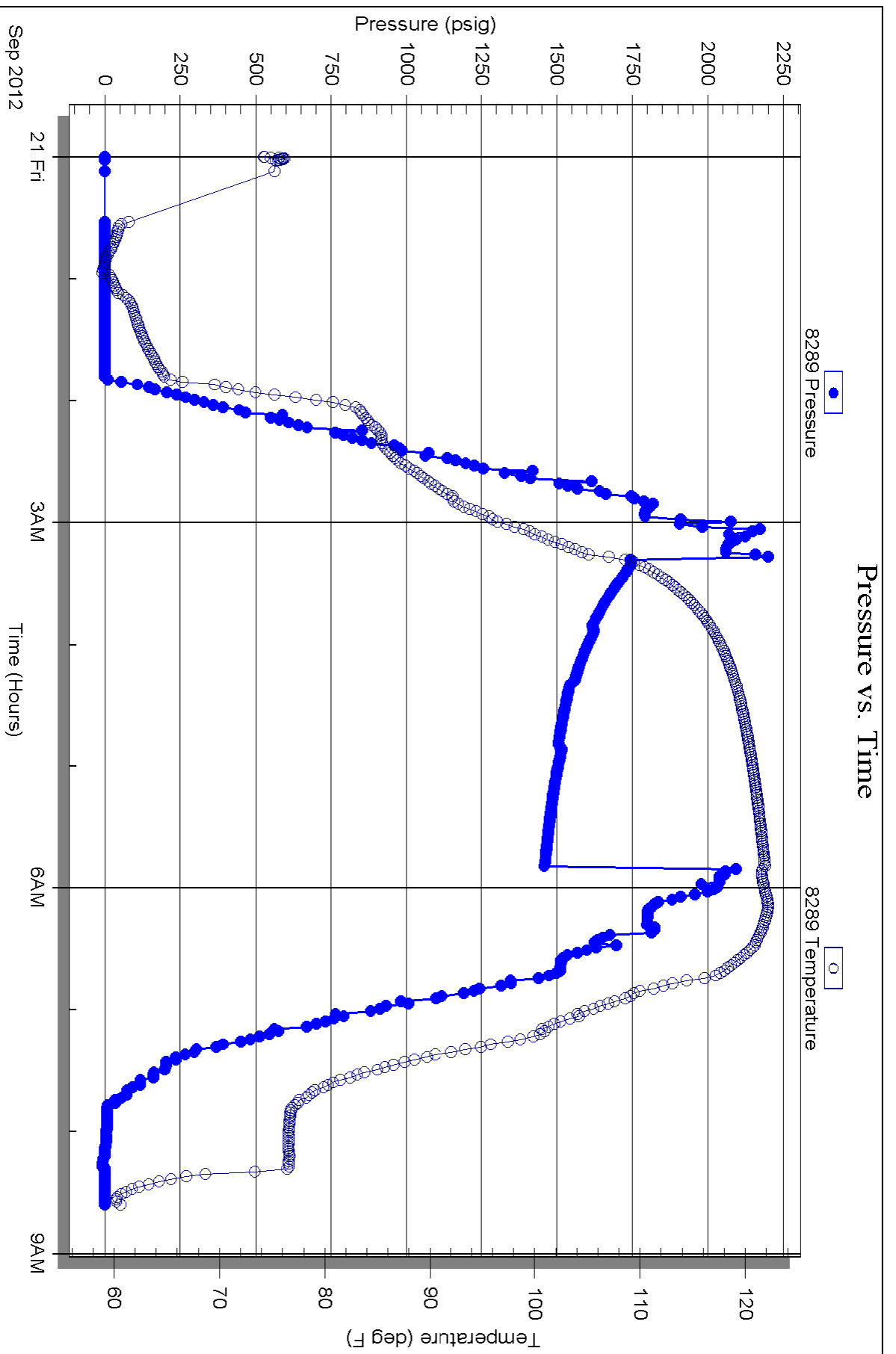
DST Test Number: 5



Triobite Testing, Inc

Ref. No: 47868

Printed: 2012.09.24 @ 15:47:40





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48451

Well Name & No. Valentine #1 Test No. 1 Date 9-17-12
 Company Palomino Petroleum Inc. Elevation _____ KB 2354 GL _____
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Ryan Seib Rig Val #2
 Location: Sec. 7 Twp. 15s Rge. 25w Co. Good Trego State KS

Interval Tested 3810-3880 Zone Tested Lansing
 Anchor Length 70 Drill Pipe Run 3795 Mud Wt. 9.1
 Top Packer Depth 3806 Drill Collars Run 0 Vis 45
 Bottom Packer Depth 3810 Wt. Pipe Run 0 WL 8.0
 Total Depth 3880 Chlorides 2200 ppm System LCM 1"
 Blow Description B.O.B. @ 27 min.
No return.
B.O.B. @ 10 min.

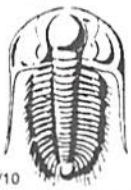
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>OCM</u>	%gas	<u>45%</u> oil	%water	<u>55%</u> mud
Rec <u>120</u>	Feet of <u>6OCM</u>	<u>10%</u> gas	<u>25%</u> oil	%water	<u>65%</u> mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud

Rec Total 125 BHT 119 Gravity — API RW _____ @ _____ °F Chlorides — ppm

(A) Initial Hydrostatic <u>1832</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>3:45</u>
(B) First Initial Flow <u>24</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>4:24</u>
(C) First Final Flow <u>50</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>7:05</u>
(D) Initial Shut-In <u>1152</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>9:05</u>
(E) Second Initial Flow <u>52</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>11:03</u>
(F) Second Final Flow <u>75</u>	<input checked="" type="checkbox"/> Mileage <u>120 RT</u> <u>186</u>	Comments _____
(G) Final Shut-In <u>1134</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>1816</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total <u>0</u>
Final Flow <u>30</u>	<input type="checkbox"/> Day Standby _____	Total <u>1661</u>
Final Shut-In <u>30</u>	<input checked="" type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1661</u>	

Approved By [Signature] Our Representative Chuck Smith

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48452

Well Name & No. Valentine #1 Test No. 2 Date 9-17-12
 Company Palomino Petroleum Inc. Elevation _____ KB 2354 GL _____
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Ryan Scib Rig Val#2
 Location: Sec. 7 Twp. 25w 15s Rge. 25w Co. Trego State KS

Interval Tested 3881-3935 Zone Tested Lansing
 Anchor Length 54 Drill Pipe Run 3887 Mud Wt. 9.3
 Top Packer Depth 3877 Drill Collars Run 0 Vis 52
 Bottom Packer Depth 3881 Wt. Pipe Run 0 WL 8.8
 Total Depth 3935 Chlorides 3900 ppm System LCM 1

Blow Description Surface blow died @ 9 min.
No return.
Surface blow died @ 7 min.
No return.

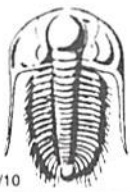
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>OCM</u>	%gas	<u>3</u> %oil	%water	<u>97</u> %mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud

Rec Total 5 BHT 115 Gravity - API RW _____ @ _____ ° F Chlorides - ppm

(A) Initial Hydrostatic 1882 Test 1150 T-On Location 22:00
 (B) First Initial Flow 19 Jars 250 T-Started 22:22
 (C) First Final Flow 21 Safety Joint 75 T-Open 00:30
 (D) Initial Shut-In 88 Circ Sub N/C T-Pulled 02:33
 (E) Second Initial Flow 21 Hourly Standby _____ T-Out 5:01
 (F) Second Final Flow 21 Mileage 120RT 186 Comments _____
 (G) Final Shut-In 43 Sampler _____
 (H) Final Hydrostatic 1846 Straddle _____ Ruined Shale Packer _____
 Shale Packer 250 Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 30 Extra Recorder _____ Sub Total 0
 Initial Shut-In 30 Day Standby _____ Total 1911
 Final Flow 30 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 30 Sub Total 1911

Approved By _____ Our Representative Chuck Smith

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48453

Well Name & No. Valentine #1 Test No. 3 Date 9-19-12
 Company Palomino Petroleum Inc. Elevation _____ KB 2354 GL _____
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Ryan Scib Rig Val #2
 Location: Sec. 7 Twp. 15s Rge. 25W Co. Trego State KS

Interval Tested 4224 - 4298 Zone Tested Mississippian
 Anchor Length 74 Drill Pipe Run 4224 Mud Wt. 9.3
 Top Packer Depth 4220 Drill Collars Run 0 Vis 50
 Bottom Packer Depth 4224 Wt. Pipe Run 0 WL 8.4
 Total Depth 4298 Chlorides 3800 ppm System LCM 2"
 Blow Description 9" Blow
No return.
B.O.B. @ 45min.
Weak surface return died @ 15min.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>31</u>	Feet of <u>60CM</u>	<u>10</u> %gas	<u>40</u> %oil	<u>50</u> %water	<u>50</u> %mud
Rec <u>122</u>	Feet of <u>60CM</u>	<u>10</u> %gas	<u>25</u> %oil	<u>65</u> %water	<u>65</u> %mud
Rec _____	Feet of _____	_____ %gas	_____ %oil	_____ %water	_____ %mud
Rec _____	Feet of _____	_____ %gas	_____ %oil	_____ %water	_____ %mud

Rec Total 153 BHT 125 Gravity - API RW _____ @ _____ °F Chlorides - ppm _____

(A) Initial Hydrostatic 2089 Test 1250 T-On Location 8:30
 (B) First Initial Flow 23 Jars 250 T-Started 9:07
 (C) First Final Flow 52 Safety Joint 75 T-Open 11:28
 (D) Initial Shut-In 915 Circ Sub NIC T-Pulled 14:29
 (E) Second Initial Flow 49 Hourly Standby _____ T-Out 16:29
 (F) Second Final Flow 79 Mileage 120RT 186 Comments _____
 (G) Final Shut-In 733 Sampler _____
 (H) Final Hydrostatic 2106 Straddle _____
 Shale Packer 250 Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____
 Day Standby 1d 3.5hrs Sub Total 116.67
 Accessibility MP/DST Disc't _____
 Sub Total 2011 Total 2127.67

Approved By _____ Our Representative Chuck Amick

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48454

Well Name & No. Valentine #1 Test No. 4 Date 9-20-12
 Company Palomino Petroleum Inc. Elevation _____ KB 2354 GL _____
 Address 4924 SE 84th St. Newton, KS 67114
 Co. Rep / Geo. Ryan Scib Rig Val#2
 Location: Sec. 7 Twp. 15s Rge. 25w Co. Trego State KS

Interval Tested 4296-4323 Zone Tested Mississippian
 Anchor Length 27 Drill Pipe Run 4295 Mud Wt. 9.3
 Top Packer Depth 4292 Drill Collars Run 0 Vis 59
 Bottom Packer Depth 4296 Wt. Pipe Run 0 WL 8.4
 Total Depth 4323 Chlorides 3800 ppm System LCM 1"
 Blow Description 14" Blow
No return
No blow
No return

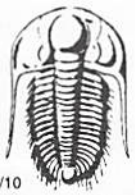
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>10</u>	Feet of <u>OCM</u>	%gas	<u>2</u> %oil	%water	<u>98</u> %mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud
Rec _____	Feet of _____	%gas	%oil	%water	%mud

Rec Total 10 BHT 124 Gravity — API RW _____ @ _____ °F Chlorides — ppm

(A) Initial Hydrostatic 2137 Test 1250 T-On Location 00:50
 (B) First Initial Flow 19 Jars 250 T-Started 00:52
 (C) First Final Flow 21 Safety Joint 75 T-Open 3:15
 (D) Initial Shut-In 867 Circ Sub NIC T-Pulled 5:15
 (E) Second Initial Flow 22 Hourly Standby _____ T-Out 7:23
 (F) Second Final Flow 22 Mileage 120 186 Comments _____
 (G) Final Shut-In 567 Sampler _____
 (H) Final Hydrostatic 2022 Straddle _____ Ruined Shale Packer _____
 Shale Packer 250 Ruined Packer 320
 Initial Open 30 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total 320
 Final Flow 30 Day Standby _____ Total 2331
 Final Shut-In 30 Accessibility _____ MP/DST Disc't _____
 Sub Total 2011

Approved By _____ Our Representative Chuck Amiel

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 47868

Well Name & No. Valentine #1 Test No. 5 Date 9-20-12
 Company Palomins Petroleum, Inc. Elevation 2364 KB 2354 GL
 Address 4924 SE 84th Street, Newton, KS, 67114
 Co. Rep / Geo. Ryan Strib Rig Val #2
 Location: Sec. 7 Twp. 15s Rge. 25w Co. Trego State KS

Interval Tested 4144 - 4220 Zone Tested Ft Scott
 Anchor Length 76' Drill Pipe Run 4136 Mud Wt. 9.4
 Top Packer Depth 4139 Drill Collars Run 0 Vis 60
 Bottom Packer Depth 4144 stl @ 4220 Wt. Pipe Run 0 WL 7.0
 Total Depth 4380 Chlorides 4100 ppm System LCM 2[#]
 Blow Description IIFP - Strong, BOB in 4 min.
ISI - Blowback Built to 3/4"
FFP - Strong, BOB in 5 min.
FSI - Blowback Built to 1"

Rec	Feet of	%gas	%oil	%water	%mud
330	Gassy Muddy Oil	30	60	10	10
	1710 GIP				

Rec Total 330 BHT 122 Gravity 38 API RW @ °F Chlorides ppm

(A) Initial Hydrostatic 2110 Test 1250 T-On Location 23:09
 (B) First Initial Flow 61 Jars 250 T-Started 23:55
 (C) First Final Flow 117 Safety Joint 75 T-Open 3:12
 (D) Initial Shut-In 1326 Circ Sub T-Pulled 5:42
 (E) Second Initial Flow 132 Hourly Standby T-Out 8:33
 (F) Second Final Flow 170 Mileage 140.4 186 Comments
 (G) Final Shut-In 1326 Sampler
 (H) Final Hydrostatic 2067 Straddle 600 Ruined Shale Packer
 Shale Packer Ruined Packer
 Extra Packer Extra Copies
 Extra Recorder Sub Total 0
 Day Standby Total 2361
 Accessibility MP/DST Disc't
 Sub Total 2361

Approved By _____ Our Representative Jason Mc Simon Thank you

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.



RECEIVED

SEP 24 2012

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 132699

Invoice Date: Sep 13, 2012

Voice: (817) 546-7282

Page: 1

Fax: (817) 246-3361



Bill To:

Palomino Petroleum, Inc.
4924 SE 84th St.
Newton, KS 67114-8827

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Palo	Valentine #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Great Bend	Sep 13, 2012	10/13/12

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	17.90	2,685.00
3.00	MAT	Gel	23.40	70.20
5.00	MAT	Chloride	64.00	320.00
162.09	SER	Cubic Feet	2.48	401.98
266.40	SER	Ton Mileage	2.60	692.64
1.00	SER	Surface	1,512.25	1,512.25
36.00	SER	Pump Truck Mileage	7.70	277.20
36.00	SER	Light Vehicle Mileage	4.40	158.40
1.00	CEMENTER	Wayne Davis		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	Alan Genereux		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1529.41

ONLY IF PAID ON OR BEFORE
Oct 8, 2012

Subtotal	6,117.67
Sales Tax	209.11
Total Invoice Amount	6,326.78
Payment/Credit Applied	
TOTAL	6,326.78



P. O. Box 466
 Ness City, KS 67560
 Off: 785-798-2300



Invoice

DATE	INVOICE #
9/21/2012	23291

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

RECEIVED
 SEP 26 2012

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Valentine	Trego	Val Energy #2	Oil	Development	Cement LongStri...	Blaine

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	40	Miles	6.00	240.00
578D-L	Pump Charge - Long String	1	Job	1,500.00	1,500.00
403-5	5 1/2" Cement Basket	4	Each	250.00	1,000.00T
404-5	5 1/2" Port Collar	1	Each	2,400.00	2,400.00T
406-5	5 1/2" Latch Down Plug & Baffle	1	Each	250.00	250.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill	1	Each	350.00	350.00T
409-5	5 1/2" Turbolizer	15	Each	90.00	1,350.00T
330	Swift Multi-Density Standard (MIDCON II)	125	Sacks	16.50	2,062.50T
325	Standard Cement	100	Sacks	13.50	1,350.00T
284	Calseal	5	Sack(s)	35.00	175.00T
283	Salt	500	Lb(s)	0.20	100.00T
285	CFR-1	50	Lb(s)	4.00	200.00T
276	Flocele	50	Lb(s)	2.00	100.00T
281	Mud Flush	500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)	4	Gallon(s)	25.00	100.00T
290	D-Air	2	Gallon(s)	35.00	70.00T
581D	Service Charge Cement	225	Sacks	2.00	450.00
583D	Drayage	458.28	Ton Miles	1.00	458.28
	Subtotal				12,780.78
	Sales Tax Trego County			6.80%	689.01

We Appreciate Your Business!	Total	\$13,469.79
-------------------------------------	--------------	-------------



Services, Inc.

CHARGE TO: Palawino Petroleum
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET No 23291

PAGE 1 OF 2

1. SERVICE LOCATIONS Mudch ps	WELL/PROJECT NO. 1	LEASE Venditor	COUNTY/PARISH Trego	STATE KS	CITY Uteca	DATE 21 SEP 12	OWNER
2. TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. var	2	SHIPPED YES	DELIVERED TO Location	ORDER NO.	
3. WELL TYPE oil	WELL CATEGORY Development	JOB PURPOSE cement long string		WELL PERMIT NO.		WELL LOCATION 7-15-25W	
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE	TRX 114	40	mi		6.00	240.00
578						Pump Charge	1	day		1500.00	1500.00
403						Cement Bbsket	5 1/2	in	4 ea	2800.00	1000.00
404						Port Colar	5 1/2	in	1 ea	2400.00	2400.00
406						Latexdown Plug 3/8" by 1/2"	5 1/2	in	1 ea	250.00	250.00
407						Inset Float shoe w/ auto fill	5 1/2	in	1 ea	350.00	350.00
409						TireBolizer	5 1/2	in	15 ea	90.00	1350.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED _____ TIME SIGNED _____
 A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?

YES NO

PAGE TOTAL 1
 7090.00

TOTAL 13,469.79

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

APPROVAL *[Signature]*

Thank You!

SWIFT OPERATOR



PO Box 466.
Ness City, KS 67560
Ofc: 785-798-2300

TICKET CONTINUATION

TICKET No. 23291

CUSTOMER *Palomino Petroleum* WEL *Valentine 1* DATE *8/5/82* PAGE *212*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WEIGHT				UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY.	UM	QTY.	UM			
330							125	SK				16.50	2062.50
335						STANDARD CEMENT (FOR 34-2)	100	SK				13.50	1350.00
284						Colseal	500	LB	5	SK		35.00	175.00
283						SALT	500	LB				0.20	100.00
285						CFR-1	50	LB				4.00	200.00
276						Fluore	50	LB				2.00	100.00
281						MUDFLUSH	500	PKT				1.25	625.00
221						KOL 28-1	4	PKT				25.00	100.00
290						D-AIR	2	PKT				35.00	70.00
581						SERVICE CHARGE						2.00	4.00
583						MILEAGE CHARGE						1.00	4.00
							325	LOADED MILES	40				
								CUBIC FEET					
							458	TON MILES	28				
CONTINUATION TOTAL												5690.78	

JOB LOG

SWIFT Services, Inc.

DATE 21 SEP 12 PAGE NO.

CUSTOMER Palomares Palomares WELL NO. 1 LEASE Valentine JOB TYPE Cement lag string TICKET NO. 23291

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								125 sk 3" O.D. w/ 1/2" Flocelo
								100 SA-2 w/ 1/2" Flocelo
								RTD 4380 105jt 5 1/2 14" casing
								set at 4379' shoe jt 32.25
								Casalsizer 1-14, 61 Best 2, 8, 15, 62
	1830							Port Collar #62 1800'
	1830							on loc TRK 114
	1905							start 5 1/2" 14" casing in well
	2100							circulate - drop ball
	2200	4 3/4	12				200	Pump 500 gal mud flush
		4 3/4	20				200	Pump 20 bbl RCL flush
	2205		10					Plug RH - MH 30 sk - 20 sk
	2220	4 3/4	28				200	mix 5MD cement @ 12.7 ppg
		4 3/4	24				200	mix SA-2 cement 100 sk @ 15.3 ppg
	2235							Drop latch down plug
								Wash out pump & line
	2240	6 3/4						Displace plug
		6 3/4	95				800	
	2300	6 3/4	106				1730	Land plug
	2305							Release pressure to truck - dried up
								wash truck
								Rack up
	2345							Job complete
								Thanks
								Flint Blaine, TJ, DAVE

SWIFT



Services, Inc.

P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
9/27/2012	23299

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

RECEIVED
OCT 03 2012

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Valentine	Trego	Cheyenne Well Se...	Oil	Development	Cement Port Collar	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				40	Miles	6.00	240.00
576D-D	Pump Charge - Port Collar				1	Job	1,250.00	1,250.00
330	Swift Multi-Density Standard (MIDCON II)				150	Sacks	16.50	2,475.00T
276	Flocele				50	Lb(s)	2.00	100.00T
290	D-Air				2	Gallon(s)	35.00	70.00T
104	Port Collar Tool Rental				1	Each	250.00	250.00T
581D	Service Charge Cement				200	Sacks	2.00	400.00
583D	Drayage				398.04	Ton Miles	1.00	398.04
	Subtotal							5,183.04
	Sales Tax Trego County						6.80%	196.86
We Appreciate Your Business!							Total	\$5,379.90



Services, Inc.

CHARGE TO: Palomino Petroleum
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET No 23299

PAGE 1 OF 1

SERVICE LOCATIONS: Unit 4, B3 WELL/PROJECT NO.: _____ LEASE: Valentine COUNTY/PARISH: Trege STATE: KS CITY: Urtica DATE: 27 SEP 12 OWNER: _____

TICKET TYPE: SERVICE CONTRACTOR: _____ RIG NAME/NO.: _____ SHIPPED VIT: CT DELIVERED TO: location ORDER NO.: _____

WELL TYPE: D-1 WELL CATEGORY: development JOB PURPOSE: cement port collar WELL PERMIT NO.: _____ WELL LOCATION: 7-15-22

INVOICE INSTRUCTIONS: _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE TRR 114	40	mi			6.00	240.00
576D		1			Pump Charge	1	ea			1250.00	1250.00
330		1			SMB cement	150	sk			16.50	2475.00
276		1			Fluore	50	lb			2.50	100.00
29D		1			D-Air	2	gal			35.00	70.00
104		1			Port Collet Tool central	1	ea			250.00	250.00
581		1			service charge	200	sk			2.00	400.00
583		1			Drayage	19902	lb			3800 TM	39804

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: _____ TIME SIGNED: _____
 A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?

WE UNDERSTOOD AND MET YOUR NEEDS?

OUR SERVICE WAS PERFORMED WITHOUT DELAY?

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?

ARE YOU SATISFIED WITH OUR SERVICE? YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 5183 04

Tax 11.90
 196.86

TOTAL 5379.90

SWIFT OPERATOR: ABG/bl APPROVAL: _____

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: The customer hereby acknowledges receipt of the materials and services listed on this ticket.

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 27 SEP 12 PAGE NO. 1

CUSTOMER Palomares WELL NO. 1 LEASE Valentine JOB TYPE cement port collar TICKET NO. 23289

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200 sk SMD w/ 1/2 floccle 2 3/8" 5/8" port collar at 1800'
	1500							on loc TRK 114
	1535					1000	1000	test to 1000 psi - hold open port collar
	1542	3	2			300		inj rate 3 bpm @ 300 psi
	1547	3 3/4				300		mix SMD cement @ 11.2 ppg fluid to surface — cement to surface — { 150 sk mixed } { 15 topit }
		3 3/4	7			300		
		3 3/4	82			500		
	1605	3 3/4	6			500		pump 6 bbl H ₂ O close port collar
	1615					1000	1000	test to 1000 psi - hold
	1625							Run 5 joints
	1632	3 3/4	20			3 300		Reverse hole clean 2 cement plugs
								wash truck pull tool
	1725							job complete
								Thanks Blaine, Flint, Jeff & Dave