



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: _____



1099481

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Doonan Enterprises 1
Doc ID	1099481

Tops

Name	Top	Datum
Anhy.	807	+1114
Base Anhy.	831	+1090
Stotler	2648	-727
Tarkio	2708	-787
Heebner	3205	-1284
Toronto	3228	-1307
Douglas Shale	3244	-1323
Brown Lime	3323	-1402
Lansing	3334	-1413
BKC	3543	-1622
Arbuckle	3621	-1700
LTD	3751	-1830



RECEIVED

OCT 05 2012

PAGE 1 of 1	CUST NO 1008319	INVOICE DATE 10/04/2012
INVOICE NUMBER 1718 - 91018277		

Pratt (620) 672-1201
 B PALOMINO PETROLEUM INC
 I 4924 SE 84ST
 L NEWTON
 L KS US 67114
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Doonan Enterprises 1
 O LOCATION
 B COUNTY Stafford
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40518789	27463		Net - 30 days	11/03/2012

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 10/02/2012 to 10/02/2012</i>				
0040518789				
171806583A Cement-New Well Casing/Pi 10/02/2012 Cement 8 5/8" Surface				
60/40 POZ	225.00	EA	9.00	2,024.77 T
Celloflake	57.00	EA	2.77	158.16 T
Calcium Chloride	582.00	EA	0.79	458.27 T
Sugar	100.00	EA	1.50	149.98 T
"Wooden Cmt Plug, 8 5/8""	1.00	EA	119.99	119.99
"Unit Mileage Chg (PU, cars one way)"	45.00	MI	3.19	143.42
Heavy Equipment Mileage	90.00	MI	5.25	472.45
"Proppant & Bulk Del. Chgs., per ton mil	437.00	EA	1.20	524.34
Blending & Mixing Service Charge	225.00	BAG	1.05	236.22
Plug Container Util. Chg.	1.00	EA	187.48	187.48
"Service Supervisor, first 8 hrs on loc.	1.00	EA	131.24	131.24
Depth Charge; 0-500'	1.00	EA	749.92	749.92

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	5,356.24
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	203.76
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	5,560.00
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 06583 A

DATE _____ TICKET NO. _____

DATE OF JOB: 10-2-12		DISTRICT: KANSAS		NEW WELL <input checked="" type="checkbox"/>		OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/>		INJ <input type="checkbox"/>		WDW <input type="checkbox"/>		CUSTOMER ORDER NO.:	
CUSTOMER: Palomino Pet. Inc				LEASE: Doonan Enterprises #1								WELL NO.:			
ADDRESS:				COUNTY: Stafford				STATE: KS							
CITY:				STATE:				SERVICE CREW: Allen, Mike, Beeth							
AUTHORIZED BY:				JOB TYPE: 8 5/8" Surface								Crew			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME					
28443 PU	1						10-2-12			400					
27463 PT	1						10-2-12			700					
70959-19918	1						10-2-12			830					
							10-2-12			930					
							10-2-12			1000					
										Mi. 45					

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP103	60/40 P02	SK	225		\$ 2700 00
CC102	cell FLAKE	lb	57		\$ 210 90
CC109	Calcium Chloride	lb	582		\$ 611 10
CC153	wooden cement Plug	EA	1		\$ 160 00
CC131	sugar	lb	100		\$ 200 00
E100	unit mileage chg	mi	45		\$ 191 25
E101	Heavy Equip mileage	mi	90		\$ 630 00
E113	Bulk Del. Chg	Tm	437		\$ 699 22
CE300	Depth Chg. 0'-500'	4-hr	1		\$ 1000 00
CE240	Blending & mixing service chg	SK	225		\$ 315 00
CE204	Plug container utilization chg	Tub	1		\$ 250 00
5003	service-Supervisor first 8hrs.	EA	1		\$ 175 00

SUB TOTAL
DLS \$5,356 24

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: Allen f. W...

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

Customer Kalamina Pet Inc	Lease No.	Date 10-2-12
Lease Doonan Enterprises	Well # 1	
Field Order # #06583A	Station Pratt	Casing 8 5/8
		Depth 226'
		County Stafford
		State KS
Type Job	Formation TD 230	Legal Description 6-21-13

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
226	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press 700#	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection 1 1/2	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 206	Packer Depth	From	To	Flush Disp 1420	Gas Volume		Total Load	

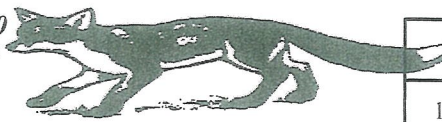
Customer Representative LANNY TP	Station Manager SCOTTY	Treater ALLEN
Service Units 28443 27463 70959 19918		
Driver Names Allen Mike Brett Reed		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
700					on Loc. Discuss Safet, Setup Plan So
710					start out of Hole w/ D.P.
826					out of Hole w/ Drill Pipe
845	200			4	Rig up to Run 8 5/8" CSS 23'
					casing @ 226' cir w/ Rig.
					START mit 225SKs 60/40
					Per 3% CC 2% Gel
					1/4" C.F @ 15#
			48		Finish mix part
				4	Release 8 5/8" wooden Plug.
915	200		13	3	START Disp.
					Plug down
					Shut in @ well
					Release PSI to TAK.
					Washup Equip. + Rack up.
1000					Job complete
					Flinn KS. Allen Mike Brett
					mat to pit

SWIFT



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



Invoice

DATE	INVOICE #
10/10/2012	23360

RECEIVED
OCT 12 2012

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

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Doonan Ente...	Stafford	Sterling Drilling #4	Oil	Development	Cement 5-1/2" L...	David
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				75	Miles	6.00	450.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
409-5	5 1/2" Turbolizer				10	Each	90.00	900.00T
403-5	5 1/2" Cement Basket				1	Each	250.00	250.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	350.00	350.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	250.00	250.00T
330	Swift Multi-Density Standard (MIDCON II)				100	Sacks	16.50	1,650.00T
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				200	Sacks	2.00	400.00
583D	Drayage				765.98	Ton Miles	1.00	765.98
	Subtotal							9,235.98
	Sales Tax Stafford County						7.30%	446.76

We Appreciate Your Business!

Total

\$9,682.74

JOB LOG

SWIFT Services, Inc.

DATE 10-10-12 PAGE NO.

CUSTOMER Perlimine Petroleum WELL NO. #1 LEASE Deeran Enterprise JOB TYPE Cement 5 1/2" Longstring TICKET NO. 23360

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								TD- 3751 TP- 3914 Set @ 3716
								Shoe jst - #1 33.00' Run 101 jts 5 1/2" 14#
								Purkolizer - #1 #2 #3 #4 #5 #6 #7 #8 #9 #10
								Basket - #2 - no Port Collar run -
	0400							on location
	0615							Start 5 1/2" 14# casing in well
	0820							Drop Ball Circulate
	0915	6 3/4	12		✓		300	Pump 500gal Mud Flush
		6 3/4	20		✓		300	Pump 20bbl KCL Flush
	0920		11-7					Plug RH - MH SMD 1/4" Flt (30 - 20)
	0930	4 1/2	18		✓		200	Mix 50skts SMD 1/4" Flt @ 12.7 ppg
		4 1/2	24		✓		200	Mix 100skts EA-2 @ 15.5 ppg
	0945							Wash out pump & Lines Drop Latch Down Plug
	0952	6 3/4	0		✓		Ø	Start Displacement
		6 3/4	85				800 1300	
	1005	6 3/4	90.5		✓		1500	Land Latch Down Plug Release PSE Held
								Wash truck
	1045							Job Complete
								Thank You Dave, Blaine, TJ, Isaac



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc**

4924 SE 84th
Newton, KS 67114

ATTN: Nick Gerstner

6-21-13w Stafford,KS

Doonan Enterprises #1

Start Date: 2012.10.06 @ 09:38:04

End Date: 2012.10.06 @ 13:57:19

Job Ticket #: 49683 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.09 @ 14:25:09

Palomino Petroleum Inc

Doonan Enterprises #1

6-21-13w Stafford,KS

DST # 1

Lansing "B & C"

2012.10.06



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

ATTN: Nick Gerstner

Job Ticket: 49683

DST#: 1

Test Start: 2012.10.06 @ 09:38:04

Tool Information

Drill Pipe:	Length: 3120.00 ft	Diameter: 3.80 inches	Volume: 43.77 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	lb
Drill Collar:	Length: 210.00 ft	Diameter: 2.25 inches	Volume: 1.03 bbl	Weight to Pull Loose:	lb
			<u>Total Volume: 44.80 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	60000.00 lb
Depth to Top Packer:	3347.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	63.00 ft				
Tool Length:	90.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments: Hit Bridge 83 feet from bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3325.00	
Hydraulic tool	5.00			3330.00	
Jars	5.00			3335.00	
Safety Joint	2.00			3337.00	
Packer	5.00			3342.00	27.00 Bottom Of Top Packer
Packer	5.00			3347.00	
Stubb	1.00			3348.00	
Recorder	0.00	6798	Inside	3348.00	
Recorder	0.00	8367	Outside	3348.00	
Perforations	5.00			3353.00	
Change Over Sub	1.00			3354.00	
Drill Pipe	32.00			3386.00	
Change Over Sub	1.00			3387.00	
Perforations	20.00			3407.00	
Bullnose	3.00			3410.00	63.00 Bottom Packers & Anchor

Total Tool Length: 90.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
Job Ticket: 49683 **DST#: 1**
Test Start: 2012.10.06 @ 09:38:04

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: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.97 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

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

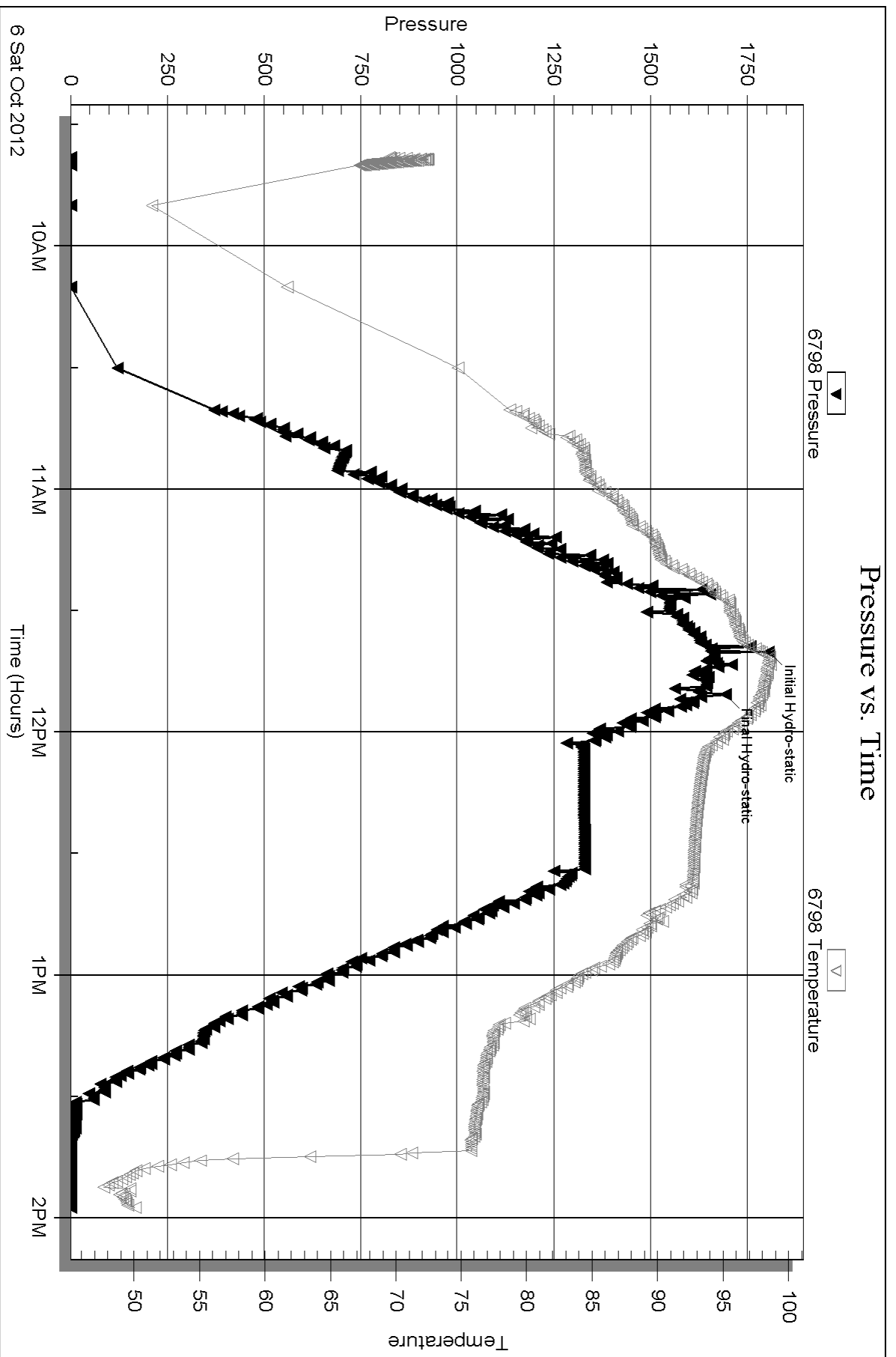
Serial #: 6798

Inside

Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 49683

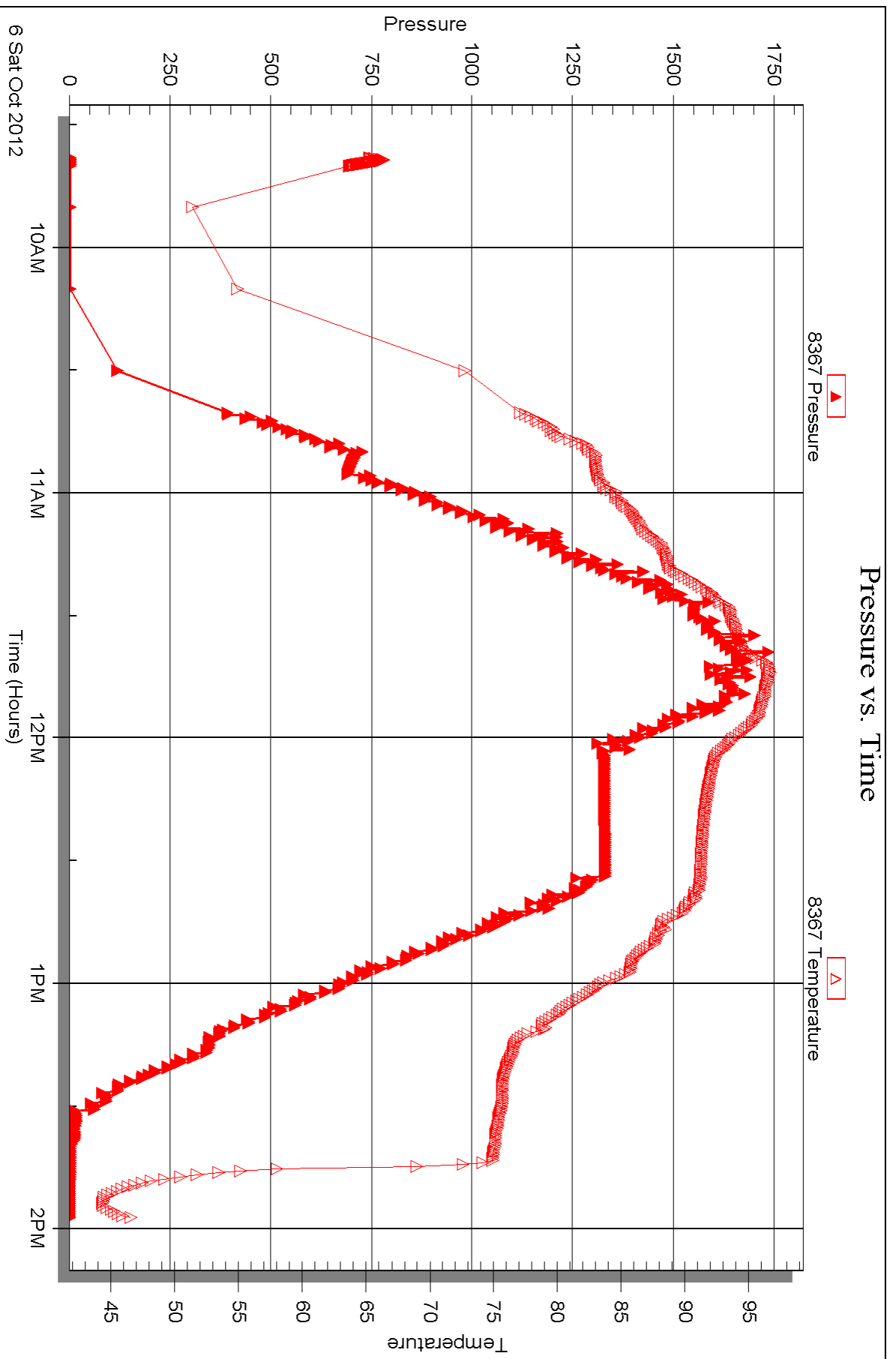
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Serial #: 8367

Outside Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc**

4924 SE 84th
Newton, KS 67114

ATTN: Nick Gerstner

6-21-13w Stafford,KS

Doonan Enterprises #1

Start Date: 2012.10.06 @ 20:43:13

End Date: 2012.10.07 @ 02:34:58

Job Ticket #: 49684 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.09 @ 14:24:23



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1

6-21-13w Stafford,KS

Job Ticket: 49684

DST#: 2

Test Start: 2012.10.06 @ 20:43:13

GENERAL INFORMATION:

Formation: **Lansing "B & C"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:45:58
 Time Test Ended: 02:34:58
 Interval: **3347.00 ft (KB) To 3410.00 ft (KB) (TVD)**
 Total Depth: 3410.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Leal Cason
 Unit No: 45
 Reference Elevations: 1921.00 ft (KB)
 1912.00 ft (CF)
 KB to GR/CF: 9.00 ft

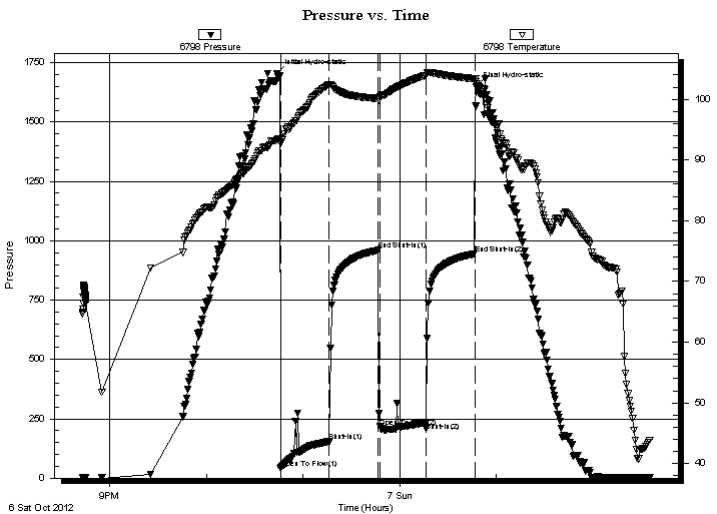
Serial #: 6798

Inside

Press @ RunDepth: 233.80 psig @ 3348.00 ft (KB)
 Start Date: 2012.10.06 End Date: 2012.10.07
 Start Time: 20:43:14 End Time: 02:34:58
 Capacity: 8000.00 psig
 Last Calib.: 2012.10.07
 Time On Btm: 2012.10.06 @ 22:43:58
 Time Off Btm: 2012.10.07 @ 00:47:28

TEST COMMENT: IF: Fair Blow , Built to 8 inches
 IS: No Blow Back
 FF: Weak Blow , Built to 4 inches
 FS: No Blow Back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1705.04	93.40	Initial Hydro-static
2	41.13	92.73	Open To Flow (1)
32	155.25	102.45	Shut-In(1)
63	959.80	100.14	End Shut-In(1)
64	216.31	100.40	Open To Flow (2)
92	233.80	103.93	Shut-In(2)
123	945.16	103.42	End Shut-In(2)
124	1649.92	102.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	Water	0.30
240.00	MCW 40%M 60%W	2.02
20.00	Mud	0.28

* 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

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

ATTN: Nick Gerstner

Job Ticket: 49684

DST#: 2

Test Start: 2012.10.06 @ 20:43:13

Tool Information

Drill Pipe:	Length: 3120.00 ft	Diameter: 3.80 inches	Volume: 43.77 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 210.00 ft	Diameter: 2.25 inches	Volume: 1.03 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 44.80 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	3347.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	63.00 ft			
Tool Length:	90.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			3325.00	
Hydraulic tool	5.00			3330.00	
Jars	5.00			3335.00	
Safety Joint	2.00			3337.00	
Packer	5.00			3342.00	27.00 Bottom Of Top Packer
Packer	5.00			3347.00	
Stubb	1.00			3348.00	
Recorder	0.00	6798	Inside	3348.00	
Recorder	0.00	8367	Outside	3348.00	
Perforations	5.00			3353.00	
Change Over Sub	1.00			3354.00	
Drill Pipe	32.00			3386.00	
Change Over Sub	1.00			3387.00	
Perforations	20.00			3407.00	
Bullnose	3.00			3410.00	63.00 Bottom Packers & Anchor

Total Tool Length: 90.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
Job Ticket: 49684 **DST#: 2**
Test Start: 2012.10.06 @ 20:43:13

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: 105000 ppm	
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.97 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	Water	0.305
240.00	MCW 40%M 60%W	2.018
20.00	Mud	0.281

Total Length: 322.00 ft Total Volume: 2.604 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW w as .13 @ 42 degrees

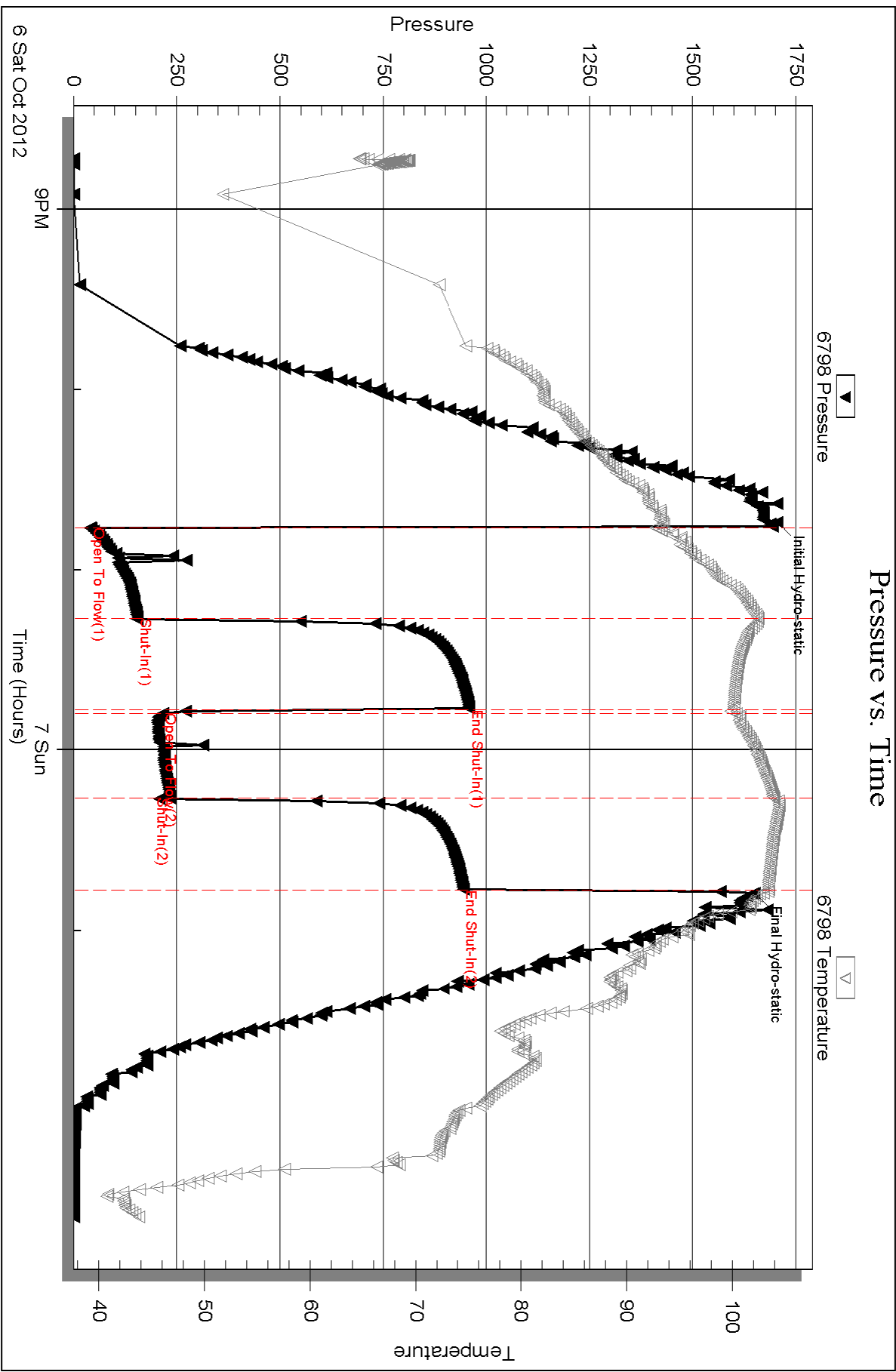
Serial #: 6798

Inside

Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 49684

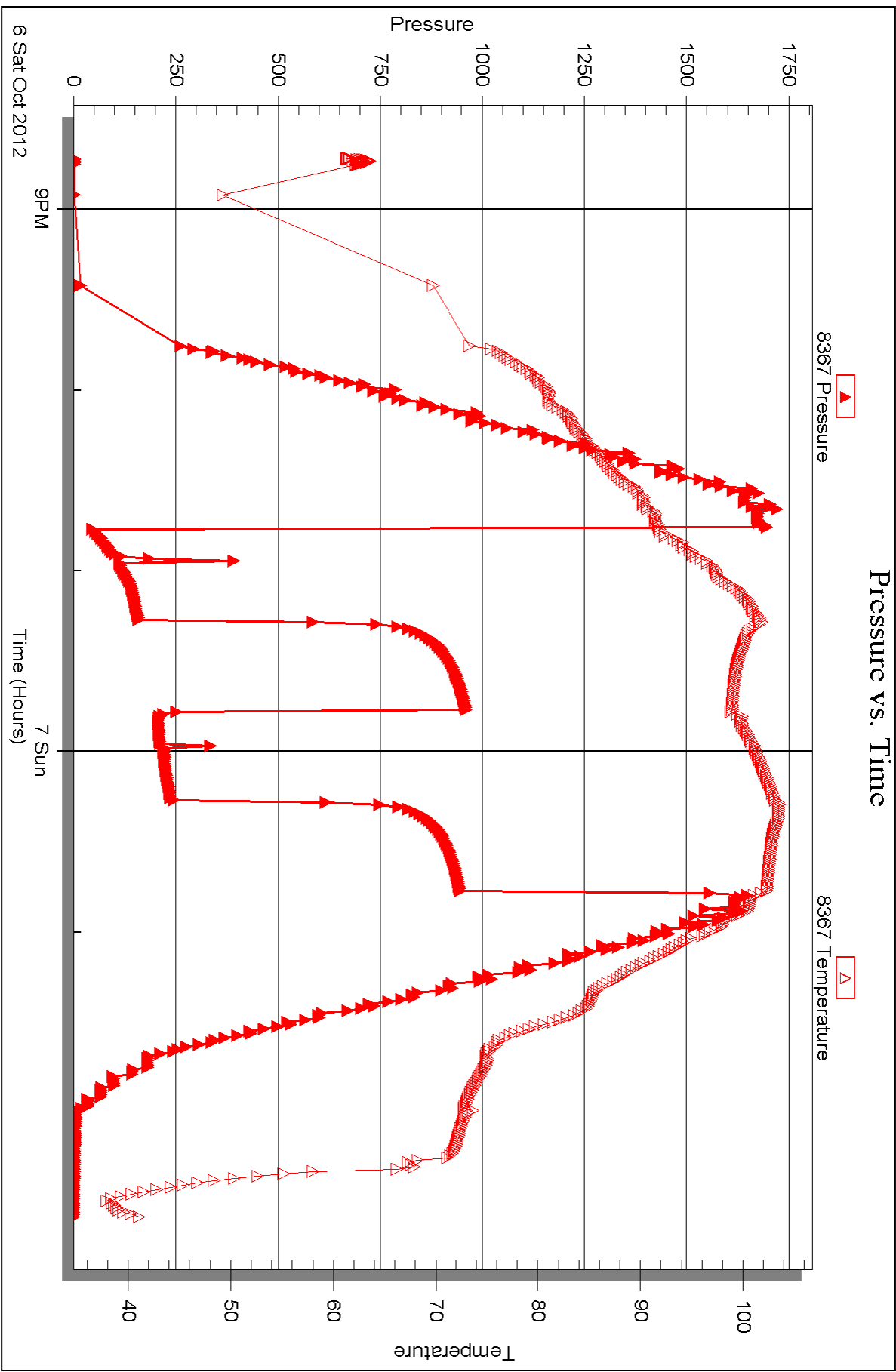
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Serial #: 8367

Outside Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 49684

Printed: 2012.10.09 @ 14:24:27



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc**

4924 SE 84th
Newton, KS 67114

ATTN: Nick Gerstner

6-21-13w Stafford,KS

Doonan Enterprises #1

Start Date: 2012.10.07 @ 14:08:07

End Date: 2012.10.07 @ 19:53:07

Job Ticket #: 49685 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.09 @ 14:23:36

Palomino Petroleum Inc
Doonan Enterprises #1
6-21-13w Stafford,KS
DST # 3
Lansing "H & I"
2012.10.07



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
Job Ticket: 49685 **DST#: 3**
Test Start: 2012.10.07 @ 14:08:07

GENERAL INFORMATION:

Formation: **Lansing "H & I"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:59:07
Time Test Ended: 19:53:07
Interval: **3448.00 ft (KB) To 3486.00 ft (KB) (TVD)**
Total Depth: 3486.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Reference Elevations: 1921.00 ft (KB)
1912.00 ft (CF)
KB to GR/CF: 9.00 ft
Test Type: Conventional Bottom Hole (Reset)
Tester: Leal Cason
Unit No: 45

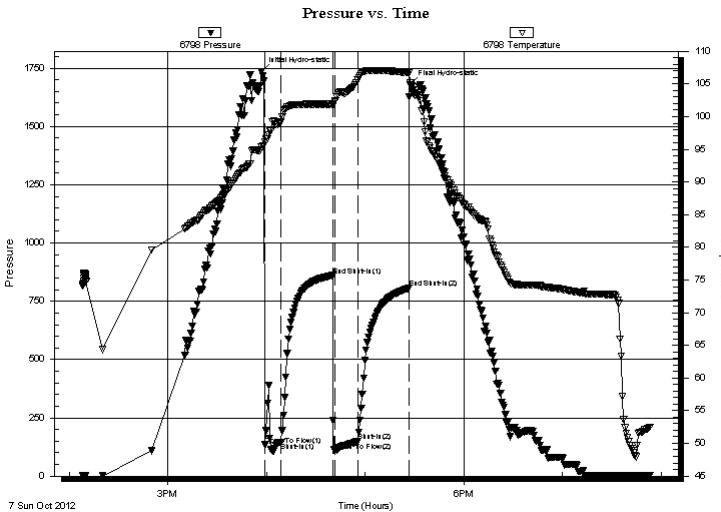
Serial #: 6798

Inside

Press @ Run Depth: 148.83 psig @ 3449.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.10.07 End Date: 2012.10.07 Last Calib.: 2012.10.07
Start Time: 14:08:08 End Time: 19:53:07 Time On Btm: 2012.10.07 @ 15:56:52
Time Off Btm: 2012.10.07 @ 17:27:37

TEST COMMENT: IF: Strong Blow , BOB in 4 minutes
IS: Blow Back Built to 3 inches
FF: Strong Blow , BOB in 30 seconds
FSI: GTS in 14 minutes, Blow Back Built to BOB in 25 minutes

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1736.21	95.31	Initial Hydro-static
3	133.94	96.16	Open To Flow (1)
12	144.46	99.16	Shut-In(1)
44	860.33	101.93	End Shut-In(1)
45	107.75	102.32	Open To Flow (2)
59	148.83	105.57	Shut-In(2)
90	806.15	106.68	End Shut-In(2)
91	1679.68	105.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	GMCO 20%G 20%M 60%O	0.61
304.00	Gassy Oil 10%G 90%O	3.48
0.00	2999 GIP	0.00

* 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

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

ATTN: Nick Gerstner

Job Ticket: 49685

DST#: 3

Test Start: 2012.10.07 @ 14:08:07

Tool Information

Drill Pipe:	Length: 3217.00 ft	Diameter: 3.80 inches	Volume: 45.13 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 210.00 ft	Diameter: 2.25 inches	Volume: 1.03 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 46.16 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	3448.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	65.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut In Tool	5.00			3426.00	
Hydraulic tool	5.00			3431.00	
Jars	5.00			3436.00	
Safety Joint	2.00			3438.00	
Packer	5.00			3443.00	27.00 Bottom Of Top Packer
Packer	5.00			3448.00	
Stubb	1.00			3449.00	
Recorder	0.00	6798	Inside	3449.00	
Recorder	0.00	8367	Outside	3449.00	
Perforations	34.00			3483.00	
Bullnose	3.00			3486.00	38.00 Bottom Packers & Anchor

Total Tool Length: 65.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

Job Ticket: 49685

DST#: 3

ATTN: Nick Gerstner

Test Start: 2012.10.07 @ 14:08:07

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

25.4 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	GMCO 20%G 20%M 60%O	0.610
304.00	Gassy Oil 10%G 90%O	3.481
0.00	2999 GIP	0.000

Total Length: 428.00 ft Total Volume: 4.091 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity w as 26.2 @ 68 degrees

Serial #: 6798

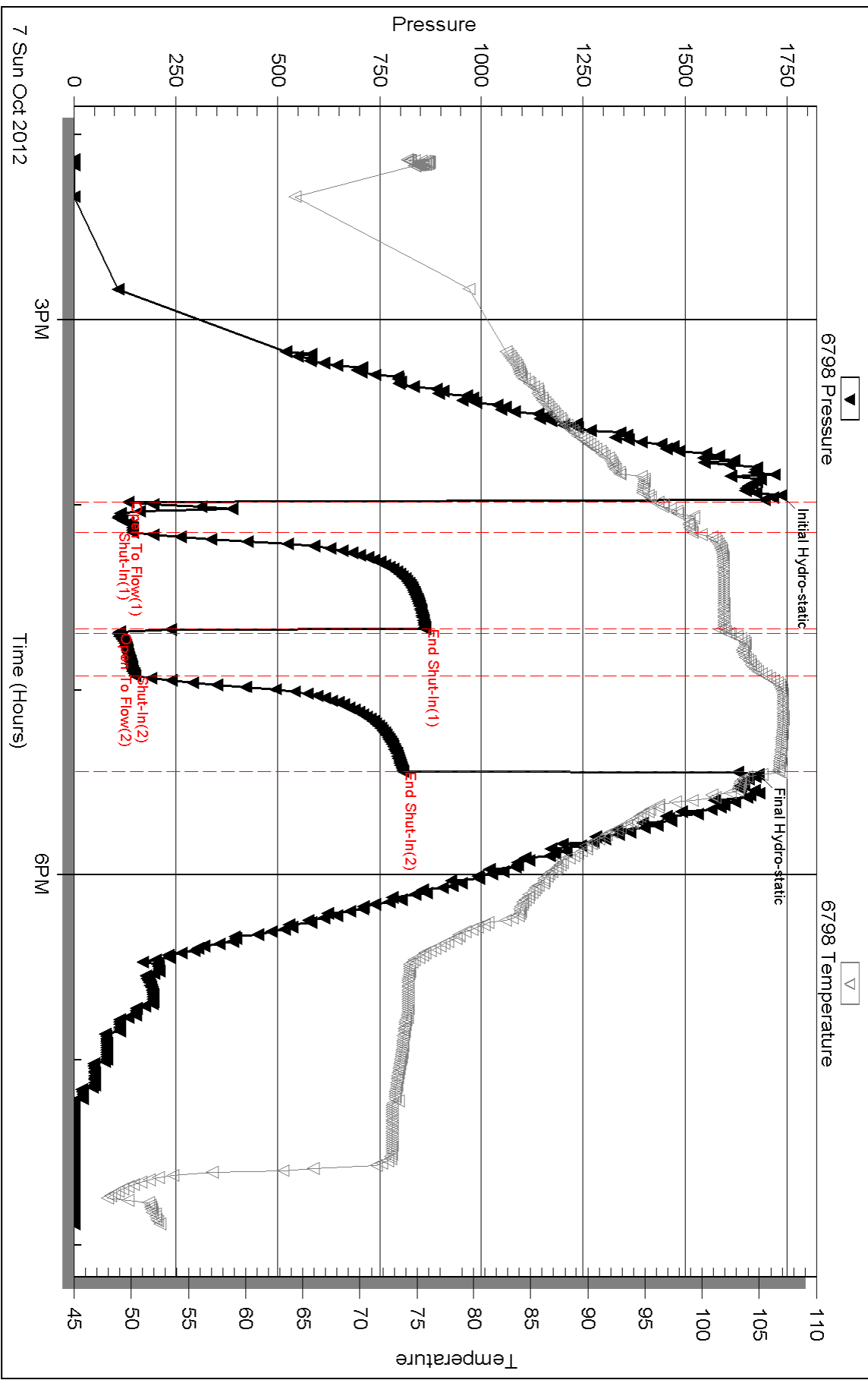
Inside

Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 3

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 49685

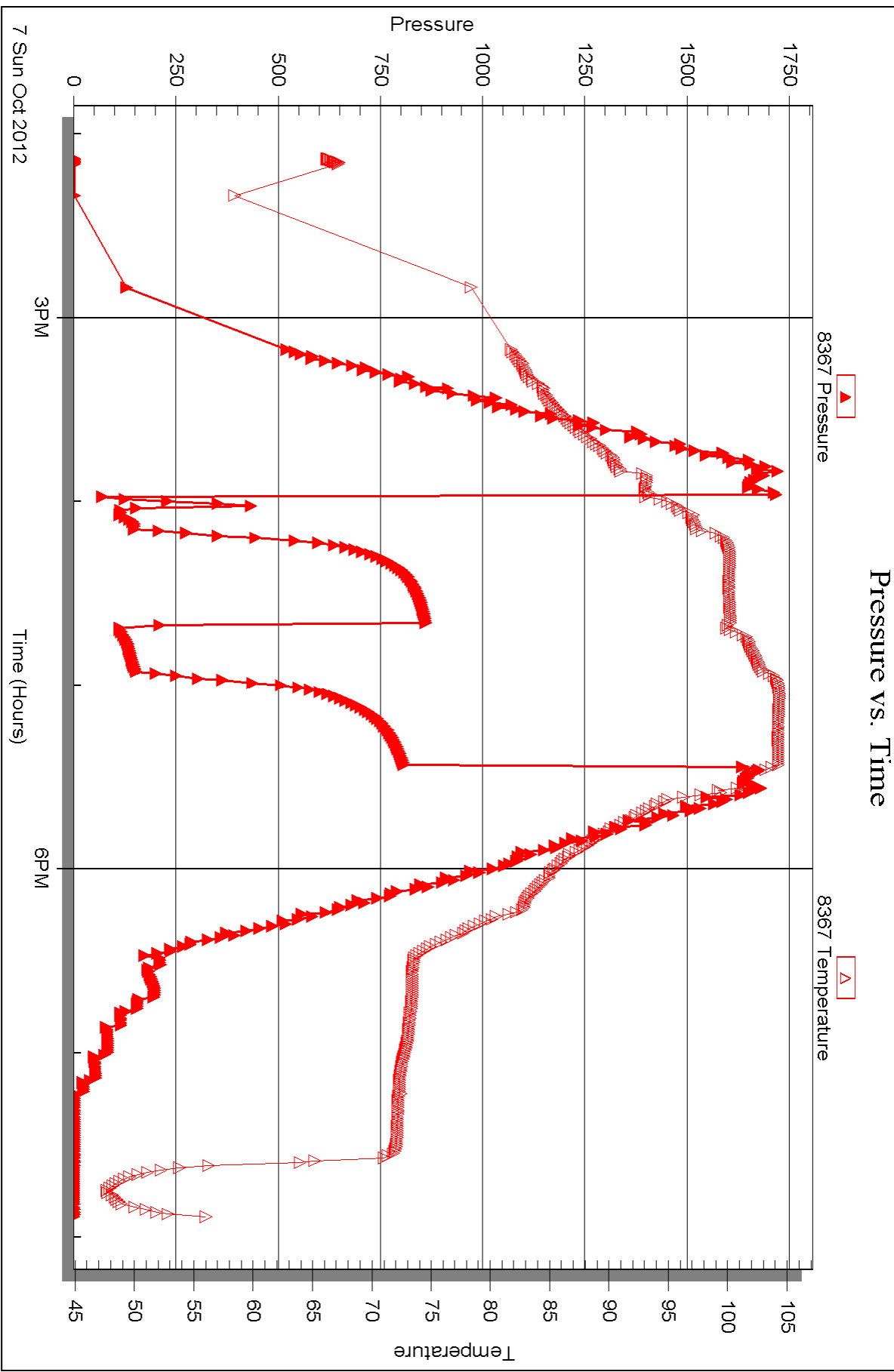
Printed: 2012.10.09 @ 14:23:40

Serial #: 8367

Outside Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc**

4924 SE 84th
Newton, KS 67114

ATTN: Nick Gerstner

6-21-13w Stafford,KS

Doonan Enterprises #1

Start Date: 2012.10.08 @ 05:07:31

End Date: 2012.10.08 @ 10:38:01

Job Ticket #: 49686 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.09 @ 14:22:40



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc
 4924 SE 84th
 Newton, KS 67114
 ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
 Job Ticket: 49686 **DST#: 4**
 Test Start: 2012.10.08 @ 05:07:31

GENERAL INFORMATION:

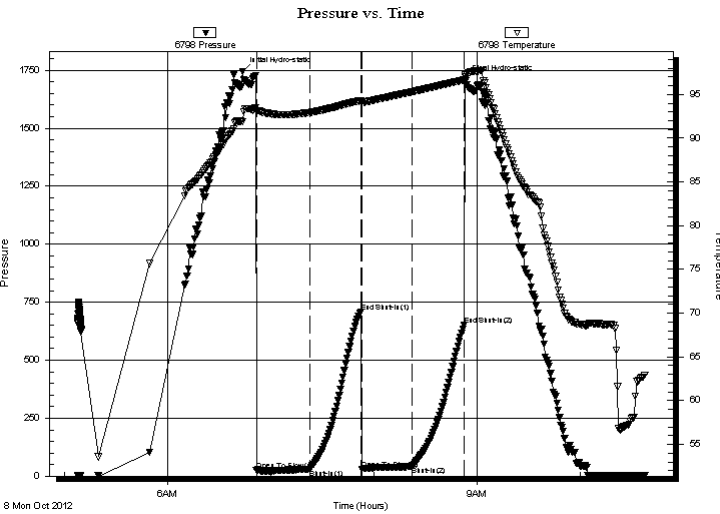
Formation: **Lansing " J & K"**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 06:51:31 Tester: Leal Cason
 Time Test Ended: 10:38:01 Unit No: 45
 Interval: **3488.00 ft (KB) To 3524.00 ft (KB) (TVD)** Reference Elevations: 1921.00 ft (KB)
 Total Depth: 3524.00 ft (KB) (TVD) 1912.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 9.00 ft

Serial #: 6798

Inside

Press @ Run Depth: 41.44 psig @ 3489.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.10.08 End Date: 2012.10.08 Last Calib.: 2012.10.08
 Start Time: 05:07:32 End Time: 10:38:01 Time On Btm: 2012.10.08 @ 06:43:31
 Time Off Btm: 2012.10.08 @ 08:53:01

TEST COMMENT: IF: Fair Blow , BOB in 30 minutes
 IS: No Blow Back
 FF: Fair Blow , Built to 10 inches, Dies Off to 7 inches
 FS: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1745.30	91.90	Initial Hydro-static
8	24.61	93.18	Open To Flow (1)
39	29.83	92.93	Shut-In(1)
69	706.22	94.31	End Shut-In(1)
70	28.67	94.10	Open To Flow (2)
99	41.44	95.29	Shut-In(2)
129	650.20	96.67	End Shut-In(2)
130	1710.37	97.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	300 GIP	0.00
60.00	MCO 20%M 80%O	0.30

* 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

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

ATTN: Nick Gerstner

Job Ticket: 49686

DST#: 4

Test Start: 2012.10.08 @ 05:07:31

Tool Information

Drill Pipe:	Length: 3280.00 ft	Diameter: 3.80 inches	Volume: 46.01 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 210.00 ft	Diameter: 2.25 inches	Volume: 1.03 bbl	Weight to Pull Loose:	70000.00 lb
			<u>Total Volume: 47.04 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial	66000.00 lb
Depth to Top Packer:	3488.00 ft			Final	67000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	36.00 ft				
Tool Length:	63.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			3466.00	
Hydraulic tool	5.00			3471.00	
Jars	5.00			3476.00	
Safety Joint	2.00			3478.00	
Packer	5.00			3483.00	27.00 Bottom Of Top Packer
Packer	5.00			3488.00	
Stubb	1.00			3489.00	
Recorder	0.00	6798	Inside	3489.00	
Recorder	0.00	8367	Outside	3489.00	
Perforations	32.00			3521.00	
Bullnose	3.00			3524.00	36.00 Bottom Packers & Anchor

Total Tool Length: 63.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
Job Ticket: 49686 **DST#: 4**
Test Start: 2012.10.08 @ 05:07:31

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	300 GIP	0.000
60.00	MCO 20%M 80%O	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

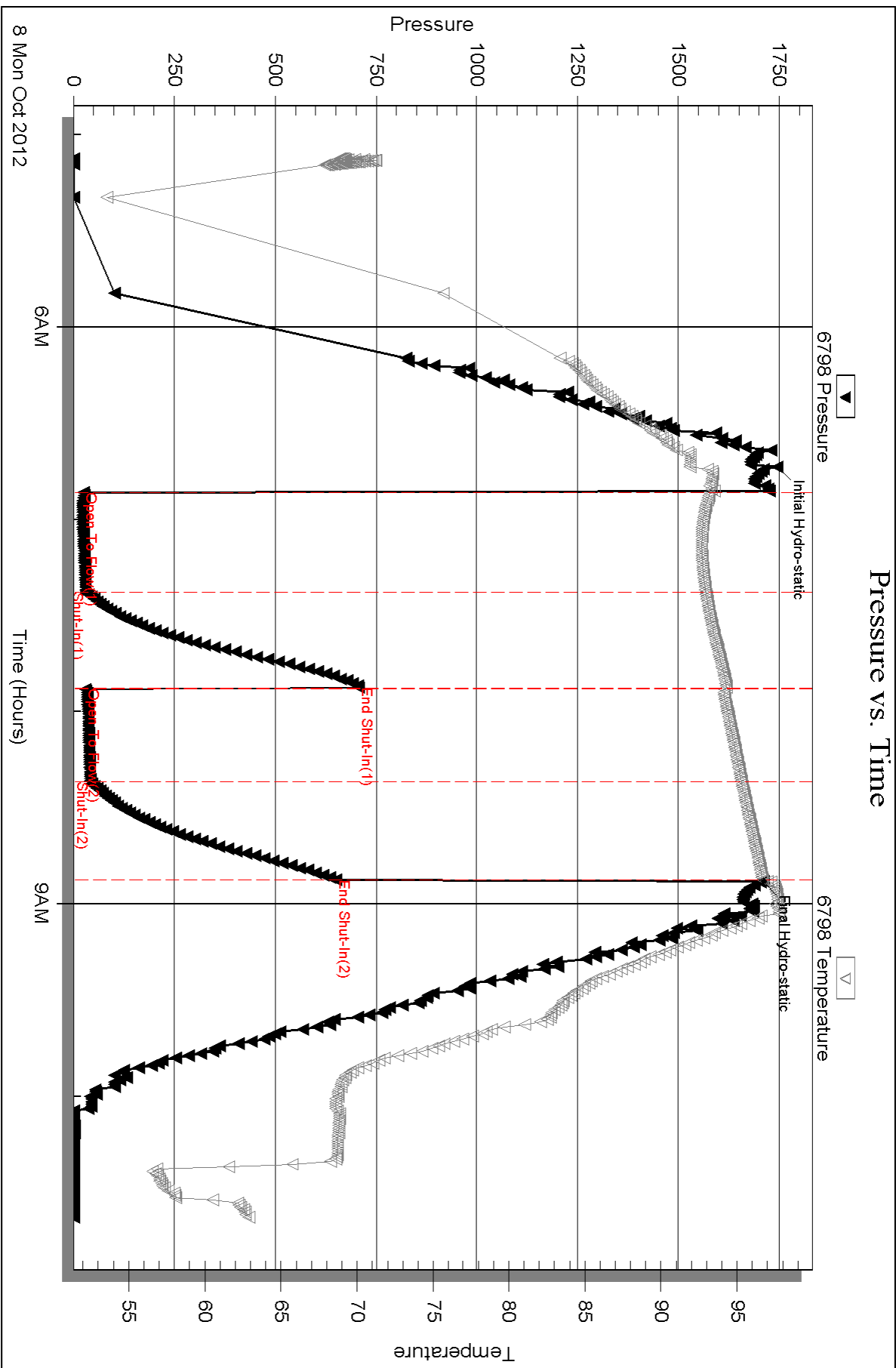
Serial #: 6798

Inside

Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 4



Triobite Testing, Inc

Ref. No: 49686

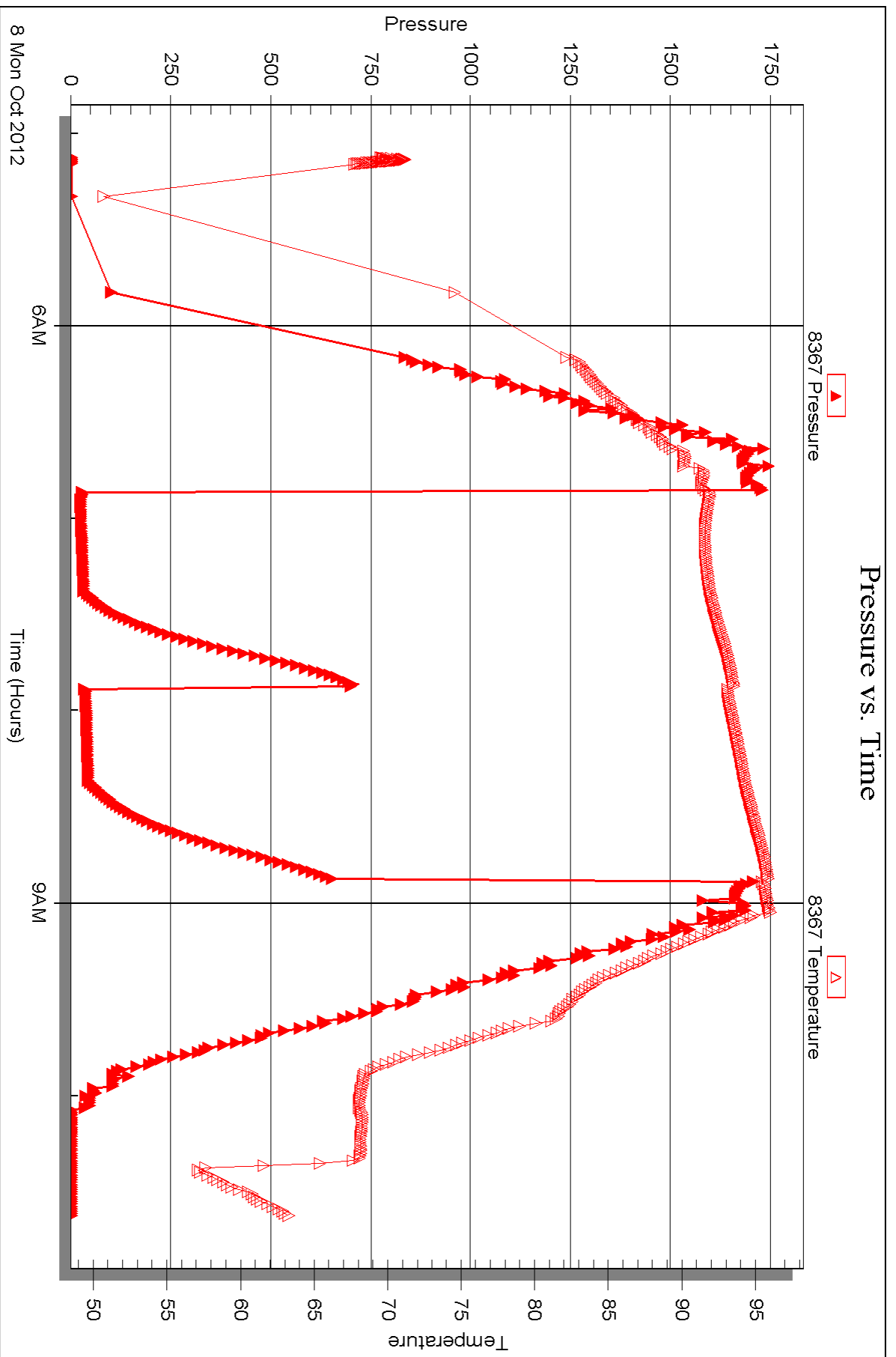
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Serial #: 8367

Outside Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 4





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc**

4924 SE 84th
Newton, KS 67114

ATTN: Nick Gerstner

6-21-13w Stafford,KS

Doonan Enterprises #1

Start Date: 2012.10.08 @ 23:25:57

End Date: 2012.10.09 @ 05:46:57

Job Ticket #: 49687 DST #: 5

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

Printed: 2012.10.09 @ 14:18:49

Palomino Petroleum Inc

Doonan Enterprises #1

6-21-13w Stafford,KS

DST # 5

Arbuckle

2012.10.08



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc
 4924 SE 84th
 Newton, KS 67114
 ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
 Job Ticket: 49687 **DST#: 5**
 Test Start: 2012.10.08 @ 23:25:57

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 01:34:12 Tester: Leal Cason
 Time Test Ended: 05:46:57 Unit No: 45
 Interval: **3542.00 ft (KB) To 3630.00 ft (KB) (TVD)** Reference Elevations: 1921.00 ft (KB)
 Total Depth: 3630.00 ft (KB) (TVD) 1912.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 9.00 ft

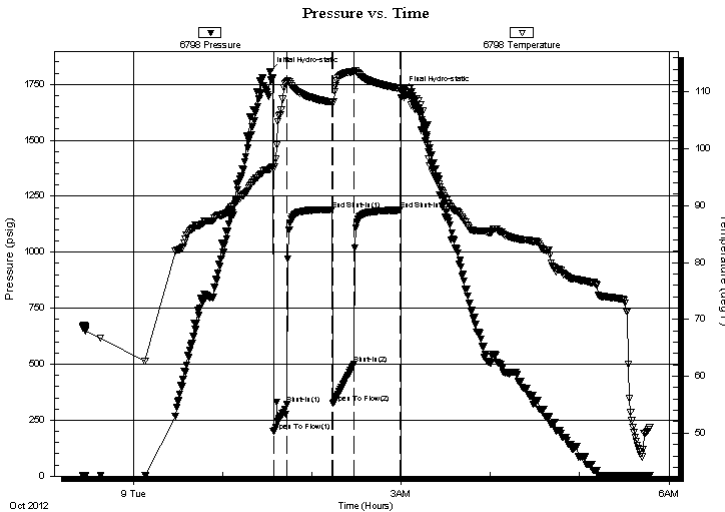
Serial #: 6798

Inside

Press @ Run Depth: 499.69 psig @ 3543.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.10.08 End Date: 2012.10.09 Last Calib.: 2012.10.09
 Start Time: 23:25:58 End Time: 05:46:57 Time On Btm: 2012.10.09 @ 01:31:57
 Time Off Btm: 2012.10.09 @ 03:00:27

TEST COMMENT: IF: Strong Blow , BOB in 2 minutes
 IS: No Blow back
 FF: Strong Blow , BOB in 2 minutes
 FS: No Blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1808.23	96.36	Initial Hydro-static
3	200.49	96.53	Open To Flow (1)
12	319.77	111.76	Shut-In(1)
42	1190.89	108.15	End Shut-In(1)
42	325.12	108.03	Open To Flow (2)
57	499.69	113.57	Shut-In(2)
88	1187.96	110.58	End Shut-In(2)
89	1722.64	110.23	Final Hydro-static

Recovery

Gas Rates

Length (ft)	Description	Volume (bbl)
496.00	Water	5.04
186.00	OMCW 5%O 35%M 60%W	2.61
124.00	OWCM 4%O 44%W 52%M	1.74
134.00	SOSM 1%O 99%M	1.88

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Inc

Doonan Enterprises #1

4924 SE 84th
New ton, KS 67114

6-21-13w Stafford,KS

ATTN: Nick Gerstner

Job Ticket: 49687

DST#: 5

Test Start: 2012.10.08 @ 23:25:57

Tool Information

Drill Pipe:	Length: 3314.00 ft	Diameter: 3.80 inches	Volume: 46.49 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 210.00 ft	Diameter: 2.25 inches	Volume: 1.03 bbl	Weight to Pull Loose: 74000.00 lb
			<u>Total Volume: 47.52 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	3542.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	88.00 ft			
Tool Length:	115.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Shale Packer on bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3520.00	
Hydraulic tool	5.00			3525.00	
Jars	5.00			3530.00	
Safety Joint	2.00			3532.00	
Packer	5.00			3537.00	27.00 Bottom Of Top Packer
Packer	5.00			3542.00	
Stubb	1.00			3543.00	
Recorder	0.00	6798	Inside	3543.00	
Recorder	0.00	8367	Outside	3543.00	
Perforations	10.00			3553.00	
Change Over Sub	1.00			3554.00	
Drill Pipe	64.00			3618.00	
Change Over Sub	1.00			3619.00	
Perforations	8.00			3627.00	
Bullnose	3.00			3630.00	88.00 Bottom Packers & Anchor

Total Tool Length: 115.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc
4924 SE 84th
New ton, KS 67114
ATTN: Nick Gerstner

Doonan Enterprises #1
6-21-13w Stafford,KS
Job Ticket: 49687 **DST#: 5**
Test Start: 2012.10.08 @ 23:25:57

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:	49000 ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
496.00	Water	5.045
186.00	OMCW 5%O 35%M 60%W	2.609
124.00	OWCM 4%O 44%W 52%M	1.739
134.00	SOSM 1%O 99%M	1.880

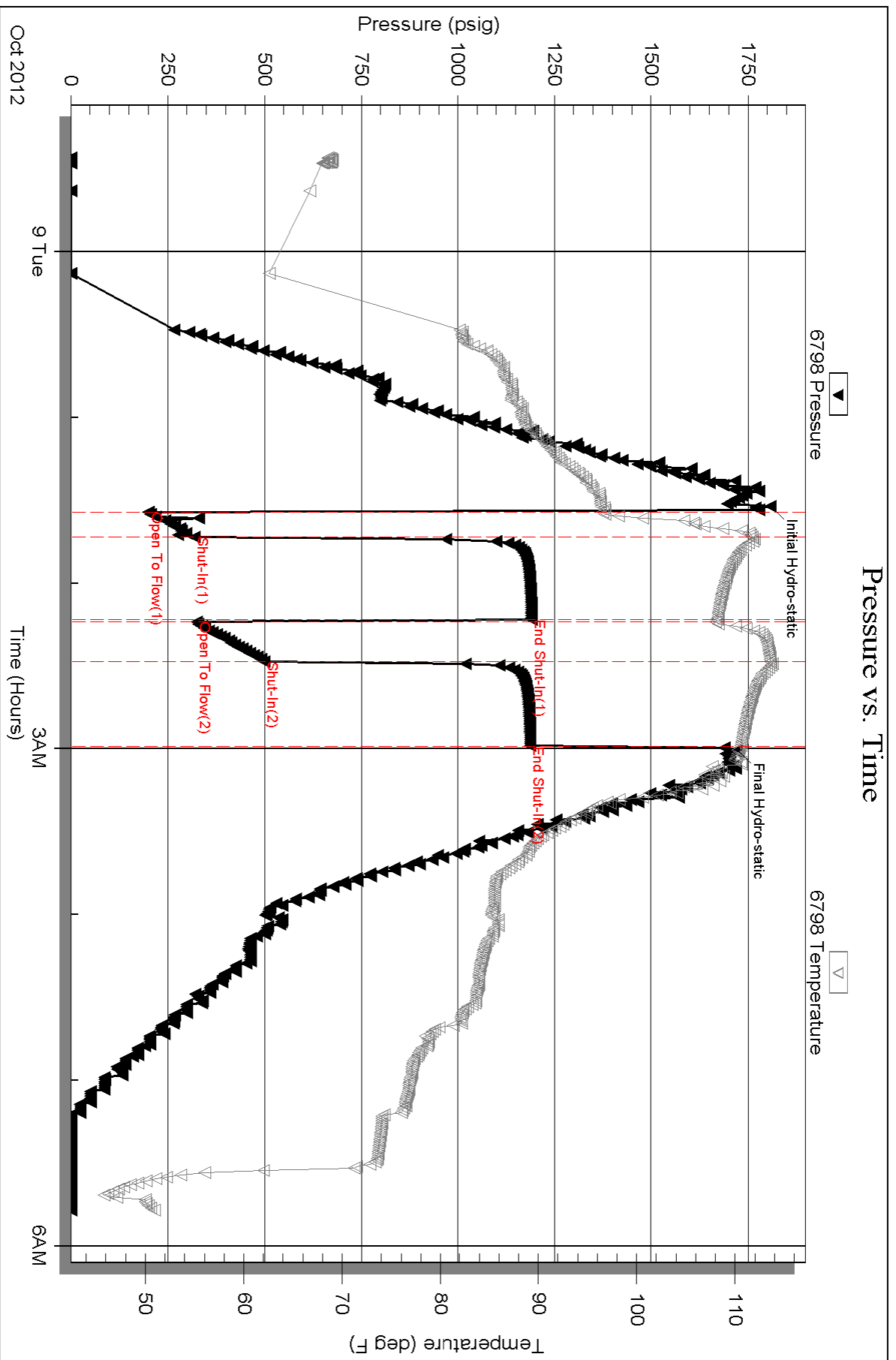
Total Length: 940.00 ft Total Volume: 11.273 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW w as .25 @ 43 degrees

Pressure vs. Time

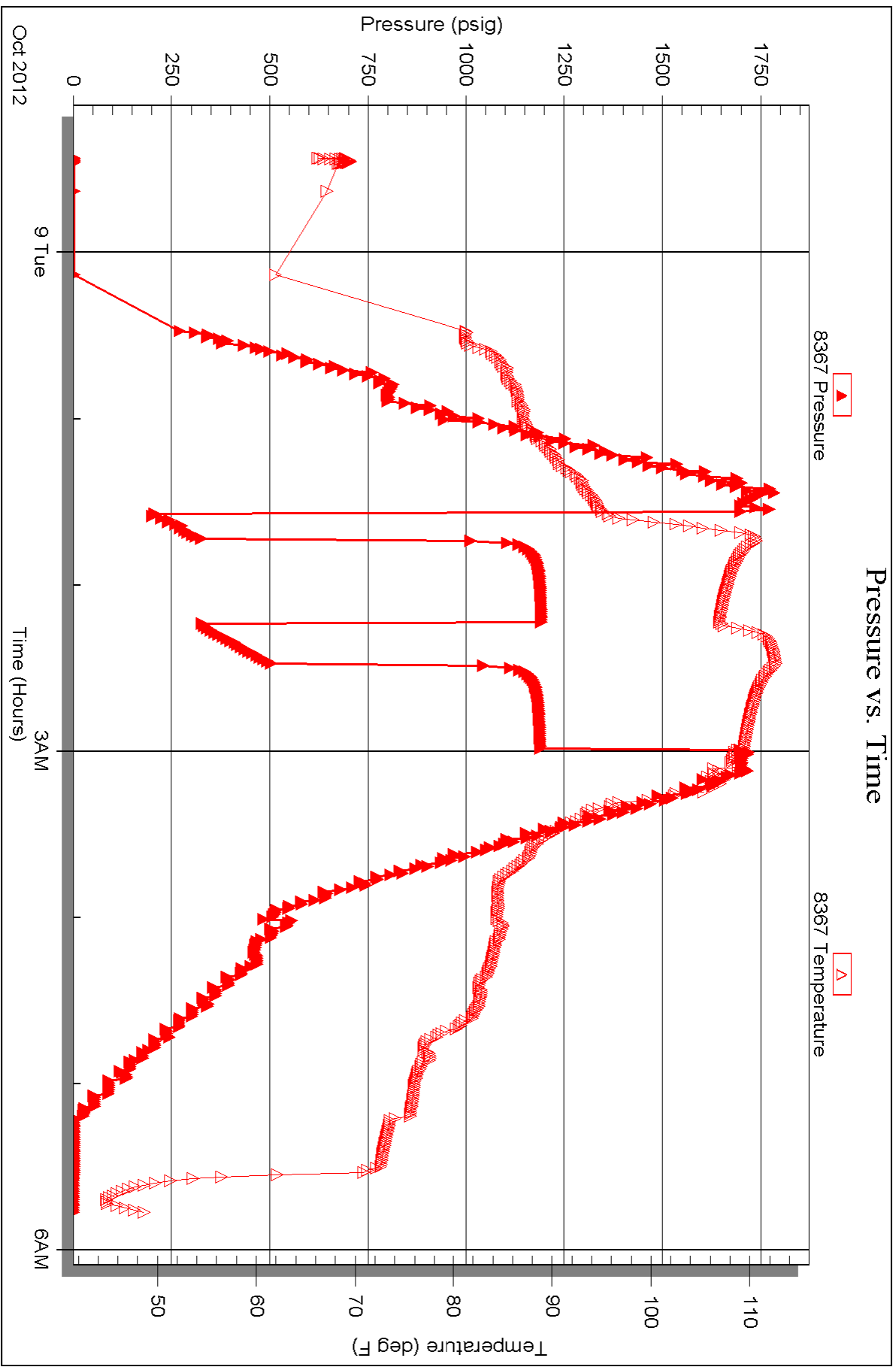


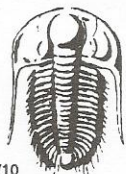
Serial #: 8367

Outside Palomino Petroleum Inc

6-21-13w Stafford,KS

DST Test Number: 5





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49683

4/10

Well Name & No. Doonan unit 1 Test No. 1 Date 10/06/12
 Company Palomine Petroleum inc Elevation 1921 KB 1912 GL
 Address 4924 SE 84th st Newton, KS 67114
 Co. Rep / Geo. Nick Gerstner Rig Sterling 4
 Location: Sec. 6 Twp. 21S Rge. 13W Co. Stafford State KS

Interval Tested 3347 - 3410 Zone Tested Lansing "B+C"
 Anchor Length 63 Drill Pipe Run 3120 Mud Wt. 9.2
 Top Packer Depth 3342 Drill Collars Run 210 Vis 58
 Bottom Packer Depth 3347 Wt. Pipe Run 0 WL 8.0
 Total Depth 3410 Chlorides 7000 ppm System LCM
 Blow Description Unable to get to bottom, 83 feet ~~off~~ off bottom hit Bridge, could not get through, pulled TEST

Rec	Feet of	%gas	%oil	%water	%mud

Rec Total N/A BHT N/A Gravity N/A API RW N/A @ N/A° F Chlorides N/A ppm

(A) Initial Hydrostatic 1805 Test 950 T-On Location 08:30
 (B) First Initial Flow N/A Jars 250 T-Started 09:38
 (C) First Final Flow N/A Safety Joint 75 T-Open N/A
 (D) Initial Shut-In N/A Circ Sub T-Pulled 11:50
 (E) Second Initial Flow N/A Hourly Standby T-Out 13:57
 (F) Second Final Flow N/A Mileage 901 139.50 Comments
 (G) Final Shut-In N/A Sampler
 (H) Final Hydrostatic 1694 Straddle Ruined Shale Packer
 Shale Packer Ruined Packer
 Extra Packer Extra Copies
 Extra Recorder Sub Total 0
 Day Standby Total 1414.50
 Accessibility MP/DST Disc't
 Sub Total 1414.50

Approved By _____ Our Representative

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49684

Well Name & No. Doonan Enterprises 1 Test No. 2 Date 10/06/12
 Company Palomino Petroleum Inc Elevation 1921 KB 1912 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Nick Gerstner Rig Sterling 4
 Location: Sec. 8 Twp. 21S Rge. 13W Co. Stafford State KS

Interval Tested 3347 - 3410 Zone Tested Lansing "B+C"
 Anchor Length 63 Drill Pipe Run 3120 Mud Wt. 9.2
 Top Packer Depth 3342 Drill Collars Run 210 Vis 58
 Bottom Packer Depth 3347 Wt. Pipe Run 0 WL 8.0
 Total Depth 3410 Chlorides 7000 ppm System LCM

Blow Description IF: Fair Blow, Built to 8 inches

ISI: NO Blow Back

FF: Weak Blow, Built to 4 inches

FSI: NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>MUD</u>				
<u>240</u>	<u>MCW</u>			<u>60</u>	<u>40</u>
<u>62</u>	<u>Water</u>				
<u>322</u>	<u>BHT 103</u>	<u>Gravity NIC</u>	<u>API RW .13</u>	<u>@ 42 °F</u>	<u>Chlorides 105000 ppm</u>

MP/DST Disc't

Approved By _____ Our Representative [Signature]

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49685

4/10

Well Name & No. Doonan Enterprises 1 Test No. 3 Date 10/07/12
 Company Palomino Petroleum INC Elevation 1921 KB 1912 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Nick Gerstner Rig Sterling 4
 Location: Sec. 6 Twp. 21 S Rge. 13 W Co. Stafford State KS

Interval Tested 3448 - 3486 Zone Tested Lansing "H+I"
 Anchor Length 38 Drill Pipe Run 3217 Mud Wt. 9.4
 Top Packer Depth 3443 Drill Collars Run 210 Vis 50
 Bottom Packer Depth 3448 Wt. Pipe Run 0 WL 8.8
 Total Depth 3486 Chlorides 5000 ppm System LCM

Blow Description IF: Strong Blow, BOB in 4 minutes
ISI: Blow Back Built to 3 inches
FF: Strong Blow, BOB in 30 seconds
FSI: GTS in 14 minutes, Blow Back Built to BOB in 25 minutes

Rec	Feet of	%gas	%oil	%water	%mud
<u>2999</u>	<u>GIP</u>				
<u>124</u>	<u>G MCO</u>	<u>20</u>	<u>60</u>	<u>20</u>	
<u>304</u>	<u>Gassy oil</u>	<u>10</u>	<u>90</u>		

Rec Total 428 BHT 107° Gravity 25.4 API RW NIC @ NIC Chlorides NIC ppm

(A) Initial Hydrostatic <u>1736</u>	<input checked="" type="checkbox"/> Test 1150	T-On Location <u>13:15</u>
(B) First Initial Flow <u>134</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>14:08</u>
(C) First Final Flow <u>144</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>15:59</u>
(D) Initial Shut-In <u>860</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>17:26</u>
(E) Second Initial Flow <u>108</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>19:53</u>
(F) Second Final Flow <u>149</u>	<input checked="" type="checkbox"/> Mileage <u>(90)</u> 139.50	Comments
(G) Final Shut-In <u>806</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1680</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>10</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Final Flow <u>15</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Total <u>1614.50</u>
	<input type="checkbox"/> Accessibility	<input checked="" type="checkbox"/> MP/DST Disc't
Sub Total <u>1614.50</u>		

Approved By [Signature] Our Representative [Signature]

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49686

4/10

Well Name & No. Doonan Enterprises 1 Test No. 4 Date 10/08/12
 Company Palomino Petroleum Inc Elevation 1921 KB 1912 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Nick Gerstner Rig Sterling 4
 Location: Sec. 6 Twp. 21S Rge. 13W Co. Stafford State KS

Interval Tested 3488 - 3524 Zone Tested Lansing "J+K"
 Anchor Length 36 Drill Pipe Run 3280 Mud Wt. 9.0
 Top Packer Depth 3483 Drill Collars Run 210 Vis 52
 Bottom Packer Depth 3488 Wt. Pipe Run 0 WL 8.8
 Total Depth 3524 Chlorides 5000 ppm System LCM

Blow Description IF: Fair Blow, BOB in 30 minutes

ISI: NO Blow Back

FF: Fair Blow, Built to 10 inches, Died off to 7 inches

FSI: NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>300</u>	<u>GIP</u>				
<u>60</u>	<u>MCO</u>		<u>80</u>	<u>20</u>	

Rec Total 60 BHT 97 Gravity NIC API RW NIC @ NIC °F Chlorides NIC ppm

(A) Initial Hydrostatic 1745 Test 1150 T-On Location 04:30
 (B) First Initial Flow 25 Jars 250 T-Started 05:07
 (C) First Final Flow 30 Safety Joint 75 T-Open 06:51
 (D) Initial Shut-In 706 Circ Sub _____ T-Pulled 08:52
 (E) Second Initial Flow 29 Hourly Standby _____ T-Out 10:38
 (F) Second Final Flow 41 Mileage 90 139.50 Comments _____
 (G) Final Shut-In 650 Sampler _____
 (H) Final Hydrostatic 1710 Straddle _____

Initial Open 30 Ruined Shale Packer _____
 Initial Shut-In 30 Ruined Packer _____
 Final Flow 30 Extra Packer _____
 Final Shut-In 30 Extra Recorder _____
 Sub Total 0
 Total 1614.50
 Sub Total 1614.50 MP/DST Disc't

Approved By [Signature] Our Representative [Signature]

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 49687

4/10

Well Name & No. Doonan Enterprises 1 Test No. 5 Date 10/08/12
 Company Palomino Petroleum inc Elevation 1921 KB 1912 GL
 Address 4924 SE 84th st Newton, KS 67114
 Co. Rep / Geo. Nick Gerstner Rig Sterling 4
 Location: Sec. 6 Twp. 21S Rge. 13W Co. Stafford State KS

Interval Tested 3542 - 3630 Zone Tested Arbuckle
 Anchor Length 88 Drill Pipe Run 3314 Mud Wt. 9.3
 Top Packer Depth 3537 Drill Collars Run 210 Vis 58
 Bottom Packer Depth 3542 Wt. Pipe Run 0 WL 8.8
 Total Depth 3630 Chlorides 7000 ppm System LCM

Blow Description IF: Strong Blow, BOB in 2 minutes
ISI: No Blow Back
FF: Strong Blow, BOB in 2 minutes
FSI: No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>134</u>	<u>Feet of 50SM</u>		<u>1</u>		<u>99</u>
<u>124</u>	<u>Feet of 0 WCM</u>	<u>4</u>	<u>44</u>	<u>52</u>	
<u>186</u>	<u>Feet of 0MCW</u>	<u>5</u>	<u>60</u>	<u>35</u>	
<u>496</u>	<u>Feet of Water</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec Total	<u>940</u>	BHT	<u>110</u>	Gravity	<u>N/C</u>
		API RW	<u>0.25 @ 43</u>	° F	Chlorides
					<u>49000</u> ppm

(A) Initial Hydrostatic 1808 Test 1150 T-On Location 22:15
 (B) First Initial Flow 200 Jars 250 T-Started 23:25
 (C) First Final Flow 320 Safety Joint 75 T-Open 01:34
 (D) Initial Shut-In 1191 Circ Sub T-Pulled 02:59
 (E) Second Initial Flow 325 Hourly Standby T-Out 05:46
 (F) Second Final Flow 500 Mileage (90) 139.50 Comments
 (G) Final Shut-In 1188 Sampler
 (H) Final Hydrostatic 1723 Straddle Ruined Shale Packer
 Shale Packer 250 Ruined Packer
 Extra Packer Extra Copies
 Extra Recorder Sub Total 0
 Day Standby Total 1864.50
 Accessibility MP/DST Disc't
 Sub Total 1864.50

Approved By _____ Our Representative [Signature]
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