



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: _____



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
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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	Williamson 1
Doc ID	1146219

Tops

Name	Top	Datum
Anhy.	2014	(+ 566)
Base Anhy.	2048	(+ 532)
Heebner	3846	(-1269)
Lansing	3888	(-1308)
Stark	4127	(-1547)
Ft. Scott	4388	(-1808)
Miss.	4476	(-1896)
Miss. Dol.	4482	(-1902)
LTD	4624	(-1044)



RECEIVED

- APR 27 2013

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 135839

Invoice Date: Apr 15, 2013

Voice: (817) 546-7282
Fax: (817) 246-3361

Page: 1

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

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Palo	60401	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Apr 15, 2013	5/15/13

Quantity	Item	Description	Unit Price	Amount
162.00	MAT	Williamson #1 Class A Common	17.90	2,899.80
108.00	MAT	Pozmix	9.35	1,009.80
9.00	MAT	Gel	23.40	210.60
68.00	MAT	Flo Seal	2.97	201.96
289.53	SER	Cubic Feet	2.48	718.03
387.00	SER	Ton Mileage	2.60	1,006.22
1.00	SER	Plug to Abandon	2,483.59	2,483.59
32.00	SER	Pump Truck Mileage	7.70	246.40
32.00	SER	Light Vehicle Mileage	4.40	140.80
1.00	EQUIP OPER	Joshua Isaac		
1.00	OPER ASSIST	Ben Newell		

Cement for plugging 4/15

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

\$ 2,229.30

ONLY IF PAID ON OR BEFORE
May 10, 2013

Subtotal	8,917.20
Sales Tax	561.78
Total Invoice Amount	9,478.98
Payment/Credit Applied	
TOTAL	9,478.98

-2,229.30
7,249.68

ALLIED OIL & GAS SERVICES, LLC 060401

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Great Bend, KS

DATE <u>4-15-13</u>	SEC. <u>2</u>	TWP. <u>16S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION <u>12:30 AM</u>	JOB START <u>2:30 AM</u>	JOB FINISH <u>4:30 AM</u>
LEASE <u>Williams or DWELL #</u>			LOCATION <u>Office North on Dred 3 miles East into location. (99m)</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickel=11 10 OWNER Palomina Petroleum

TYPE OF JOB PTA
 HOLE SIZE 7 7/8" T.D. 4620ft
 CASING SIZE 8 5/8" 23# DEPTH 225ft
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2" 16.60 DEPTH 2060ft
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT WBM + FW

CEMENT
 AMOUNT ORDERED 2705# 60/40 + 496 Gals
+ 25 #/gal Flo-Seal

EQUIPMENT
 PUMP TRUCK CEMENTER Charles E Kinis
 # 398 HELPER Tosh Isaac
 BULK TRUCK
 # 344/170 DRIVER Ben Nowell
 BULK TRUCK
 # DRIVER

COMMON	<u>162</u>	@ <u>17.90</u>	<u>2,899.80</u>
POZMIX	<u>108</u>	@ <u>9.35</u>	<u>1009.80</u>
GEL	<u>9</u>	@ <u>23.40</u>	<u>210.60</u>
CHLORIDE		@	
ASC		@	
	<u>105091</u>	@ <u>2.97</u>	<u>201.96</u>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>289.53</u>	@ <u>2.48</u>	<u>718.03</u>
MILEAGE	<u>12.09 x 32x</u>	<u>2.60</u>	<u>1006.32</u>
TOTAL			<u>6,076.41</u>

REMARKS:

Plug 1 @ 2060ft: 6FW, 12.5cut, 2FW, 23WBM (50sx)
Plug 2 @ 1280ft: 6FW, 20cut, 12.5FW (80sx)
Plug 3 @ 600ft: 6FW, 10cut, 5.5FW (40sx)
Plug 4 @ 240ft: 6FW, 12.5cut, 5FW (50sx)
Plug 5 @ 60ft: 5cut (20sx)
Plug Rest Hole with 7.5cut (20sx)

SERVICE

DEPTH OF JOB	<u>2060</u>		
PUMP TRUCK CHARGE	<u>2483.59</u>		
EXTRA FOOTAGE		@	
MILEAGE	<u>Hum 32</u>	@ <u>7.70</u>	<u>246.40</u>
MANIFOLD		@	
	<u>Lum 32</u>	@ <u>4.40</u>	<u>140.80</u>
		@	

CHARGE TO: Palomina Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 2,870.79

PLUG & FLOAT EQUIPMENT

		@	
		@	
		@	
		@	
		@	

TOTAL _____

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any)	_____
TOTAL CHARGES	<u>8,917.30</u>
DISCOUNT	<u>2,229.30</u>
	<u>6,687.90</u>

IF PAID IN 30 DAYS

PRINTED NAME Eric Zech

SIGNATURE [Signature]



RECEIVED
APR 13 2013

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 135596
Invoice Date: Apr 4, 2013
Page: 1

Voice: (817) 546-7282
Fax: (817) 246-3361

Bill To:

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

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Palo	59331	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Apr 4, 2013	5/4/13

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Williamson #1 Class A Common	17.90	2,685.00
3.00	MAT	Gel	23.40	70.20
5.00	MAT	Chloride	64.00	320.00
50.00	MAT	Sugar	1.27	63.50
169.02	SER	Cubic Feet	2.48	419.16
236.80	SER	Ton Mileage	2.60	615.68
1.00	SER	Surface	1,512.25	1,512.25
32.00	SER	Pump Truck Mileage	7.70	246.40
32.00	SER	Light Vehicle Mileage	4.40	140.80
1.00	CEMENTER	Dustin Chambers		
1.00	EQUIP OPER	Kevin Eddy		
1.00	EQUIP OPER	Daniel Casper		
1.00	OPER ASSIST	Charles Kinyon		
1.00	CEMENTER	Patrick Helgerson		

Subtotal	6,072.99
Sales Tax	197.74
Total Invoice Amount	6,270.73
Payment/Credit Applied	
TOTAL	6,270.73

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

\$ 1,518.24

ONLY IF PAID ON OR BEFORE
Apr 29, 2013

ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

*Great Bend, KS
4-4-13*

DATE <i>4-13</i>	SEC. <i>2</i>	TWP. <i>16S</i>	RANGE <i>26W</i>	CALLED OUT	ON LOCATION <i>12:00</i>	JOB START <i>9:00 AM</i>	JOB FINISH <i>10:30 AM</i>
LEASE <i>Williamson</i>	WELL# <i>1</i>	LOCATION <i>W-1002FS 3N 16E</i>			COUNTY <i>NOSS</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)				<i>MIATD</i>			

CONTRACTOR *Pickrell Drilling #10*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D.

CASING SIZE *5 1/8* DEPTH *220.52*

TUBING SIZE DEPTH

DRILL PIPE *4 1/2* DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15 FT*

PERFS.

DISPLACEMENT *13 1/2 bbls Freshwater*

EQUIPMENT

OWNER

CEMENT

AMOUNT ORDERED *150 SKS 1.10954*

341 LC 2-11-901

COMMON	<i>150</i>	@ <i>17.90</i>	<i>2,685.00</i>
POZMIX		@	
GEL	<i>3</i>	@ <i>23.90</i>	<i>76.20</i>
CHLORIDE	<i>5</i>	@ <i>64.00</i>	<i>320.00</i>
ASC		@	
	<i>500 Sugar</i>	@ <i>1.27</i>	<i>63.50</i>
		@	
		@	
		@	
		@	
		@	
HANDLING	<i>169.02</i>	@ <i>2.48</i>	<i>419.16</i>
MILEAGE	<i>7.4 x 32x</i>	<i>2.60</i>	<i>615.28</i>
TOTAL			<i>4,173.54</i>

PUMP TRUCK CEMENTER *DUSTIN CHAMBERS*

606 HELPER *Kevin Eddy*

BULK TRUCK

615-241 DRIVER *Paul Engler*

BULK TRUCK

DRIVER *Charles Kinyon*
Patrick Helgeson

REMARKS:

*Break out collection with rig found
pump 5 1/8 bbls Freshwater ahead
mix 150 sks class A 3-4 cc 2-4 gel
Displace 13 1/2 bbls Freshwater
& plug in
cement did circulation
plug down 9:30 AM 4-13
1 plug down
3 hr wait*

CHARGE TO: *Petroleum Petroleum*

STREET _____

CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *X MIKE KERN*

SIGNATURE *X Mike Kern*

Thank You!

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE	<i>1512.35</i>		
EXTRA FOOTAGE		@	
MILEAGE	<i>Hum 32</i>	@ <i>7.70</i>	<i>246.40</i>
MANIFOLD		@	
	<i>Hum 32</i>	@ <i>4.40</i>	<i>146.80</i>
		@	

TOTAL *1,899.45*

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

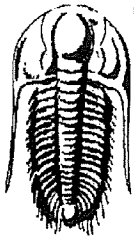
TOTAL _____

SALES TAX (if Any) _____

TOTAL CHARGES *6,072.99*

DISCOUNT *1,518.24* IF PAID IN 30 DAYS

4,554.74



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

Job Ticket: 52109

DST#: 1

ATTN: Jerry Smith

Test Start: 2013.04.11 @ 03:40:45

GENERAL INFORMATION:

Formation: **LKC "H-L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:16:45

Time Test Ended: 10:28:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Rash

Unit No: 66

Interval: 4035.00 ft (KB) To 4192.00 ft (KB) (TVD)

Total Depth: 4192.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2580.00 ft (KB)

2573.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8520

Outside

Press@RunDepth: 70.44 psig @ 4169.00 ft (KB)

Start Date: 2013.04.11

End Date:

2013.04.11

Capacity: 8000.00 psig

Last Calib.: 2013.04.11

Start Time: 03:40:45

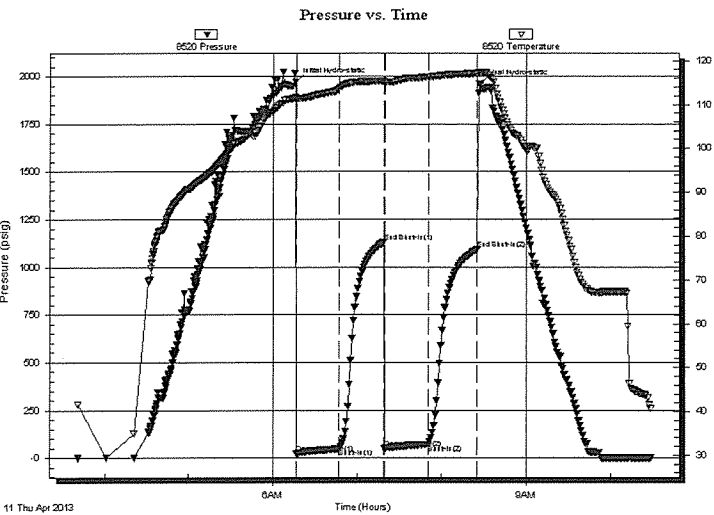
End Time:

10:28:45

Time On Btm: 2013.04.11 @ 06:16:15

Time Off Btm: 2013.04.11 @ 08:26:45

TEST COMMENT: IF-Weak building blow . Built to 8 inches.
ISI-No Return.
FF-Weak building blow . Built to 10 inches.
FSI-No Return.



PRESSURE SUMMARY

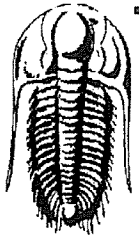
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1969.43	111.64	Initial Hydro-static
1	22.03	111.02	Open To Flow (1)
31	47.44	113.72	Shut-In(1)
63	1129.80	115.38	End Shut-In(1)
63	46.63	115.09	Open To Flow (2)
94	70.44	116.31	Shut-In(2)
129	1093.33	117.13	End Shut-In(2)
131	1960.25	117.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	5%Oil/95%Mud	1.68

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

Job Ticket: 52109

DST#: 1

ATTN: Jerry Smith

Test Start: 2013.04.11 @ 03:40:45

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:

bbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	5%Oil/95%Mud	1.683

Total Length: 120.00 ft

Total Volume: 1.683 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

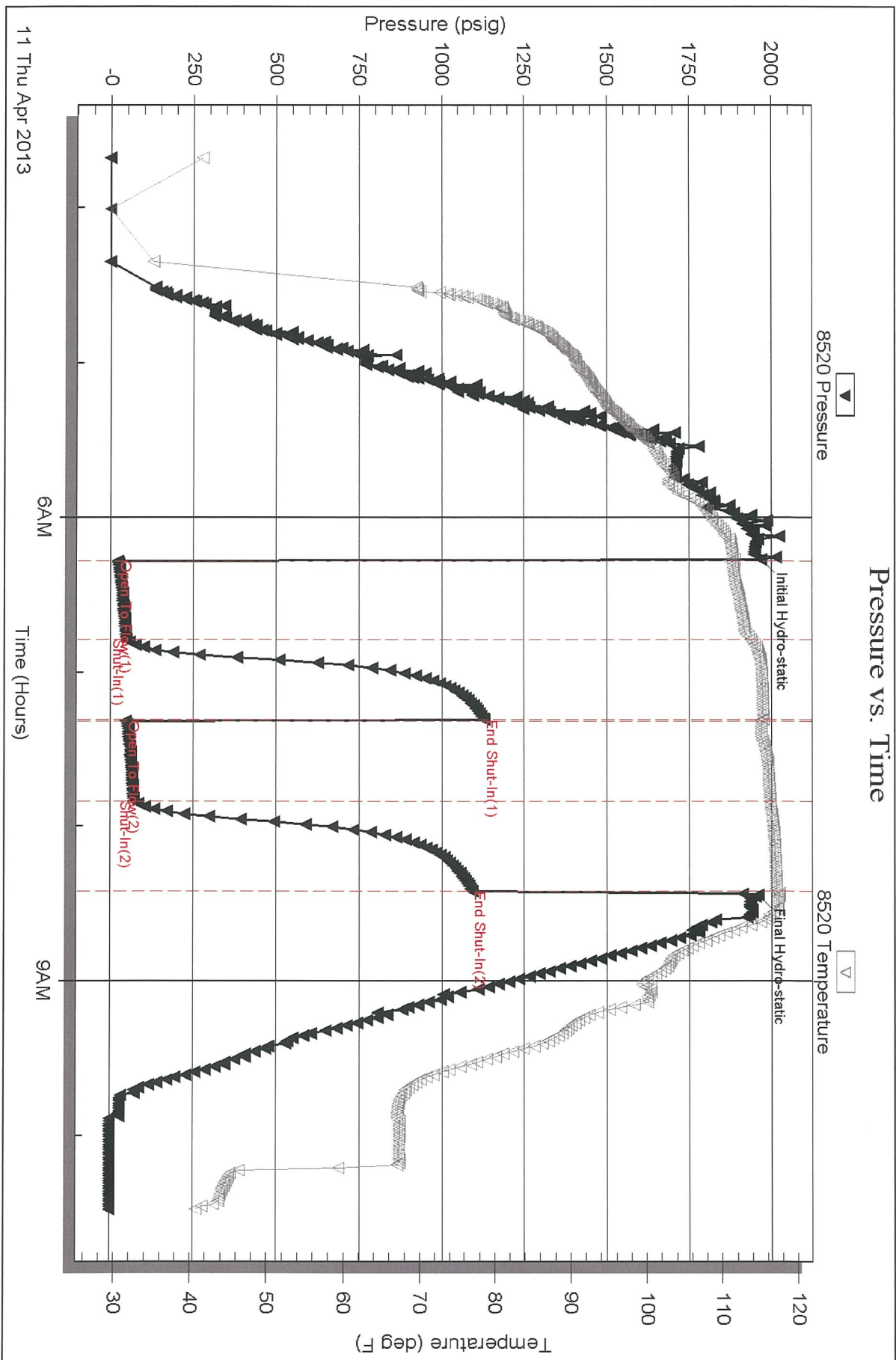
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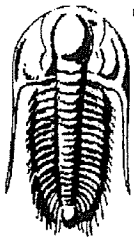
Outside

Palomino Petroleum, Inc.

Williamson #1

DST Test Number: 1





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

Job Ticket: 52110

DST#: 2

ATTN: Jerry Smith

Test Start: 2013.04.13 @ 03:47:30

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:43:30

Time Test Ended: 10:54:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Rash

Unit No: 66

Interval: **4425.00 ft (KB) To 4507.00 ft (KB) (TVD)**

Reference Elevations: 2580.00 ft (KB)

Total Depth: 4507.00 ft (KB) (TVD)

2573.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8520

Outside

Press@RunDepth: 28.38 psig @ 4494.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.04.13

End Date:

2013.04.13

Last Calib.: 2013.04.13

Start Time: 03:57:30

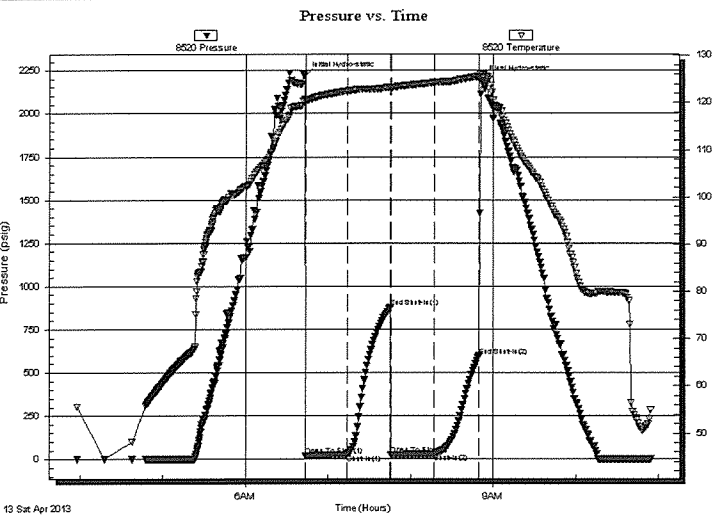
End Time:

10:54:30

Time On Btm: 2013.04.13 @ 06:43:00

Time Off Btm: 2013.04.13 @ 08:51:30

TEST COMMENT: IF-Very weak building blow . Built to 1&1/2 inches.
ISI-No Return.
FF-Weak surface blow . Built to 3/4 inch.
FSI-No Return.



PRESSURE SUMMARY

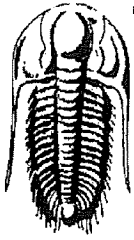
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2215.87	120.69	Initial Hydro-static
1	20.01	120.28	Open To Flow (1)
31	23.83	122.48	Shut-In(1)
62	879.21	123.30	End Shut-In(1)
63	25.30	123.00	Open To Flow (2)
94	28.38	124.27	Shut-In(2)
127	595.39	125.54	End Shut-In(2)
129	2195.01	126.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbi)
18.00	5%Oil/95%Mud	0.25
2.00	100%Oil	0.03

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

Job Ticket: 52110

DST#: 2

ATTN: Jerry Smith

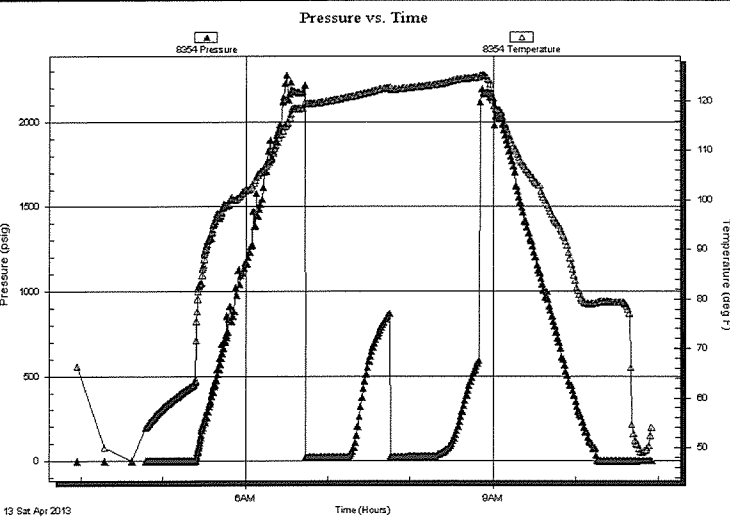
Test Start: 2013.04.13 @ 03:47:30

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 06:43:30 Tester: Dustin Rash
 Time Test Ended: 10:54:30 Unit No: 66
 Interval: **4425.00 ft (KB) To 4507.00 ft (KB) (TVD)** Reference Elevations: 2580.00 ft (KB)
 Total Depth: 4507.00 ft (KB) (TVD) 2573.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 7.00 ft

Serial #: 8354 **Inside**
 Press@RunDepth: psig @ 4494.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.04.13 End Date: 2013.04.13 Last Calib.: 2013.04.13
 Start Time: 03:57:15 End Time: 10:54:45 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-Very weak building blow . Built to 1&1/2 inches.
 ISI-No Return.
 FF-Weak surface blow . Built to 3/4 inch.
 FSI-No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
18.00	5%Oil/95%Mud	0.25
2.00	100%Oil	0.03

Gas Rates

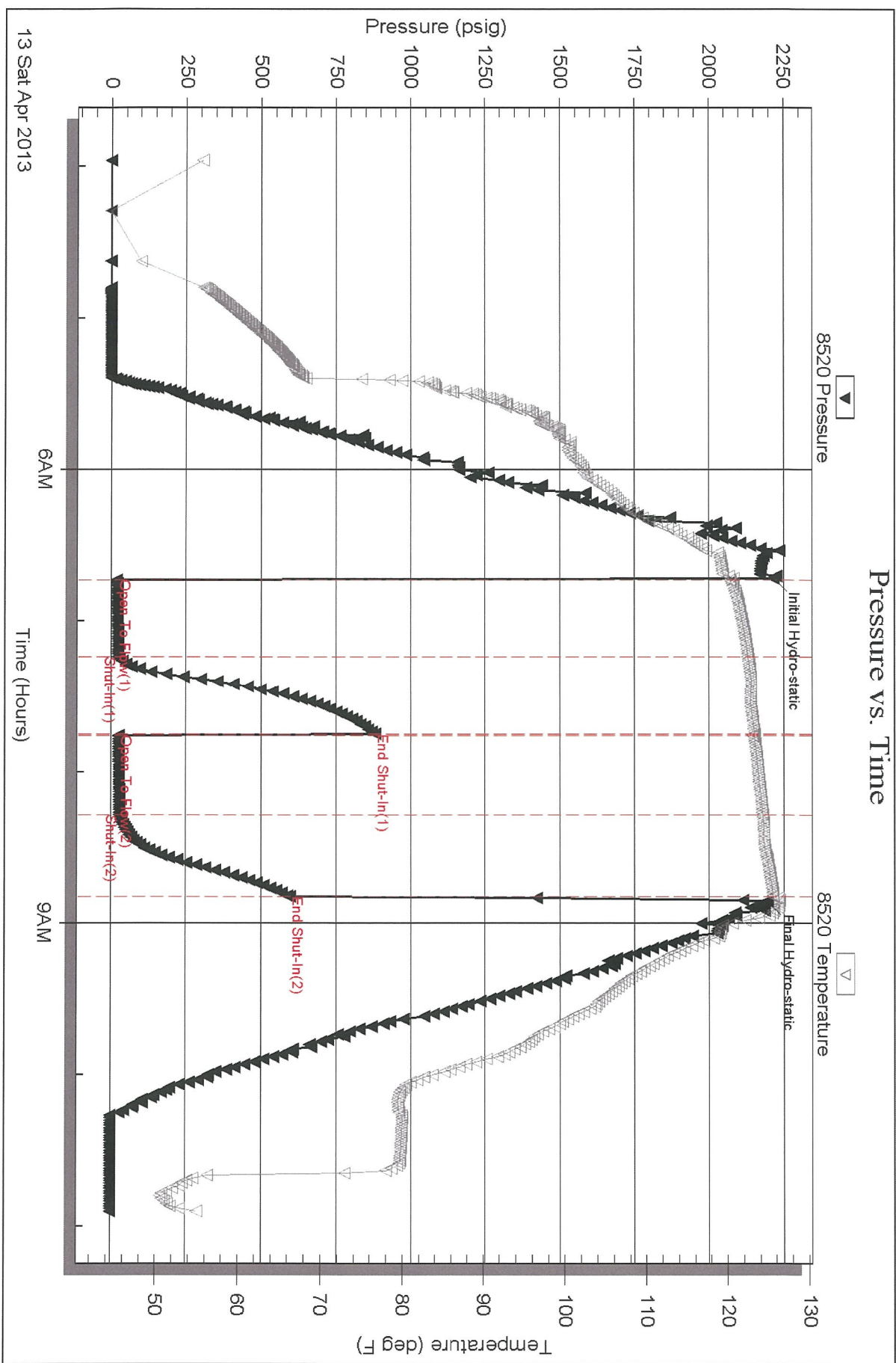
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 8520

Outside Palomino Petroleum, Inc.

Williamson #1

DST Test Number: 2



Triblomite Testing, Inc

Ref. No: 52110

Printed: 2013.04.13 @ 11:58:08

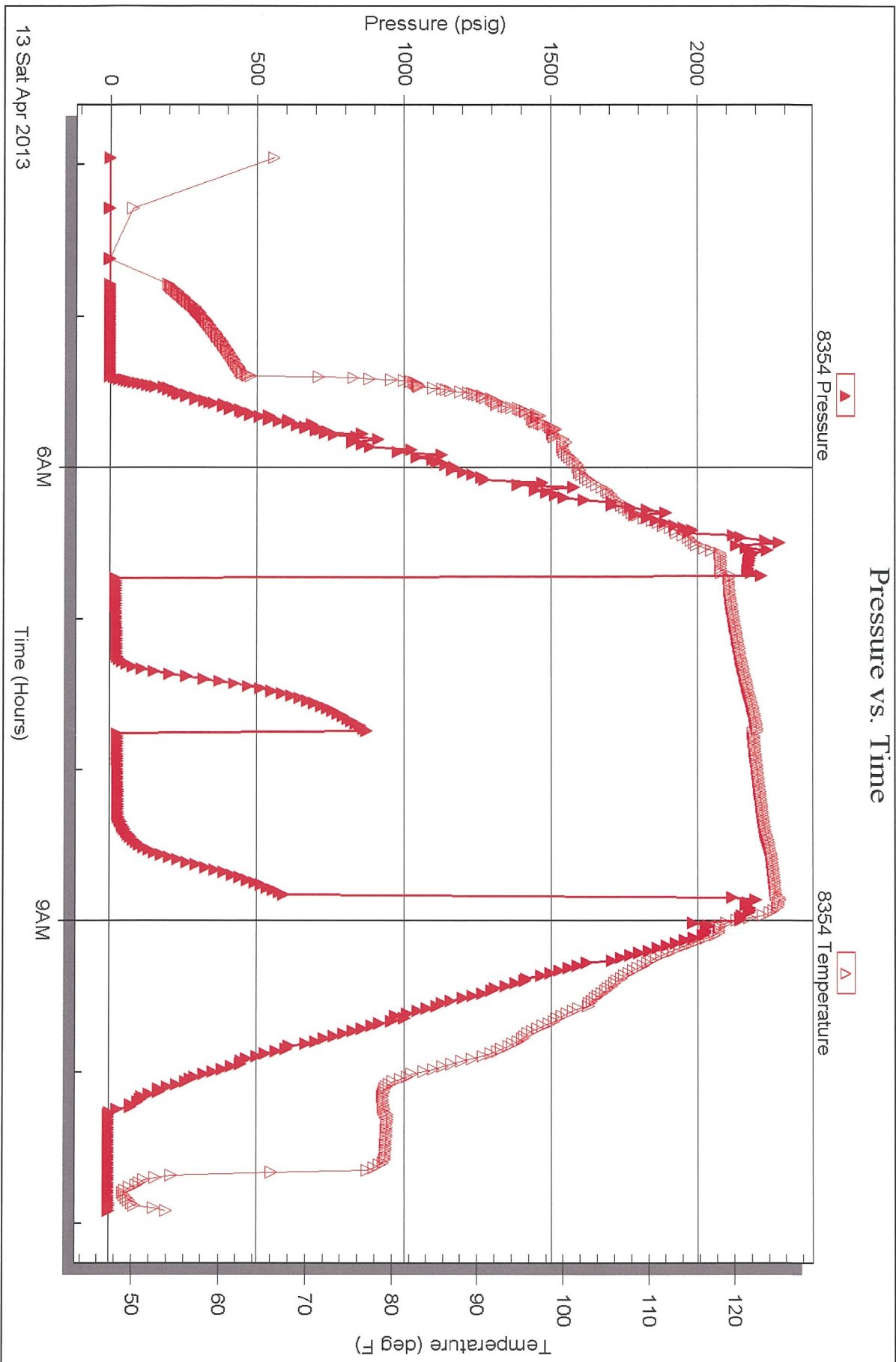
Serial #: 8354

Inside

Palomino Petroleum, Inc.

Williamson #1

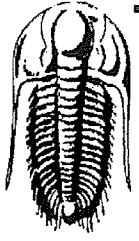
DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 52110

Printed: 2013.04.13 @ 11:58:10



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

ATTN: Jerry Smith

Job Ticket: 52173

DST#: 3

Test Start: 2013.04.14 @ 08:11:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:25:30

Time Test Ended: 14:39:30

Test Type: Conventional Straddle (Reset)

Tester: Cody Bloedorn

Unit No: 66

Interval: 4502.00 ft (KB) To 4525.00 ft (KB) (TVD)

Reference Elevations: 2580.00 ft (KB)

Total Depth: 4620.00 ft (KB) (TVD)

2573.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8354

Inside

Press@RunDepth: 21.91 psig @ 4503.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.04.14

End Date:

2013.04.14

Last Calib.: 2013.04.14

Start Time: 08:21:00

End Time:

14:39:30

Time On Btm: 2013.04.14 @ 10:25:00

Time Off Btm: 2013.04.14 @ 12:26:30

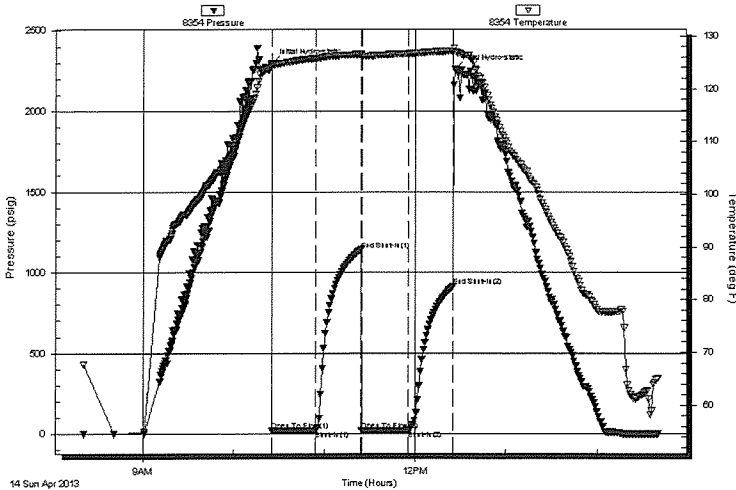
TEST COMMENT: 30 - IF- 1.5" in 15 Minutes, died back to 1"

30 - IS- No return

30 - FF- No blow

30 - FS- No return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2295.63	124.81	Initial Hydro-static
1	18.74	124.52	Open To Flow (1)
29	19.09	125.76	Shut-In(1)
59	1140.34	126.49	End Shut-In(1)
60	19.89	126.08	Open To Flow (2)
91	21.91	126.63	Shut-In(2)
120	913.81	127.13	End Shut-In(2)
122	2260.27	126.94	Final Hydro-static

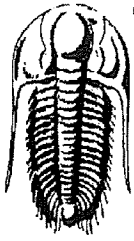
Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud w ith oil spots, 100%M	0.21
2.00	Free oil	0.03

Gas Rates

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

* Recovery from multiple tests



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

ATTN: Jerry Smith

Job Ticket: 52173

DST#: 3

Test Start: 2013.04.14 @ 08:11:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:25:30

Time Test Ended: 14:39:30

Test Type: Conventional Straddle (Reset)

Tester: Cody Bloedorn

Unit No: 66

Interval: 4502.00 ft (KB) To 4525.00 ft (KB) (TVD)

Total Depth: 4620.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2580.00 ft (KB)

2573.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8653 Below (Straddle)

Press@RunDepth: psig @ 4625.00 ft (KB)

Start Date: 2013.04.14

End Date: 2013.04.14

Start Time: 08:11:01

End Time: 14:37:30

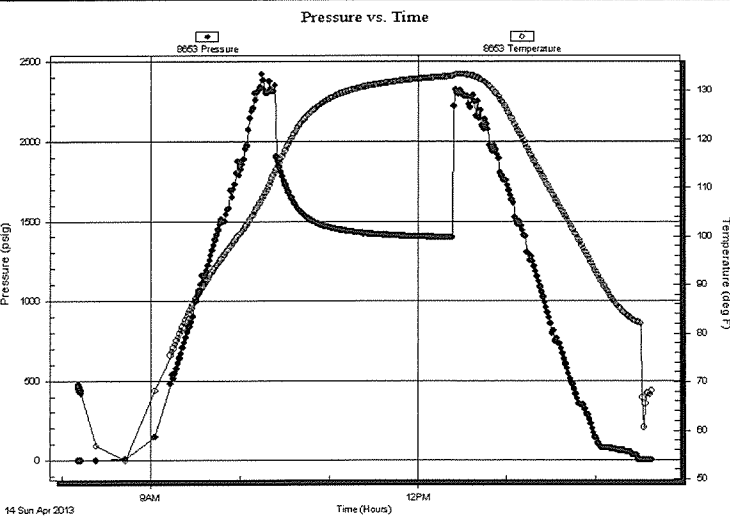
Capacity: 8000.00 psig

Last Calib.: 2013.04.14

Time On Btm:

Time Off Btm:

TEST COMMENT: 30 - IF- 1.5" in 15 Minutes, died back to 1"
 30 - IS- No return
 30 - FF- No blow
 30 - FS- No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

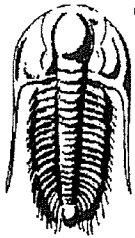
Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud w ith oil spots, 100%M	0.21
2.00	Free oil	0.03

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

2/16S/26W-Ness

4924 S.E. 84th St.
New ton, KS 67114

Williamson #1

Job Ticket: 52173

DST#: 3

ATTN: Jerry Smith

Test Start: 2013.04.14 @ 08:11:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 56.00 sec/qt
Water Loss: 7.99 in³
Resistivity: ohm.m
Salinity: 2700.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud with oil spots, 100%M	0.210
2.00	Free oil	0.028

Total Length: 17.00 ft Total Volume: 0.238 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

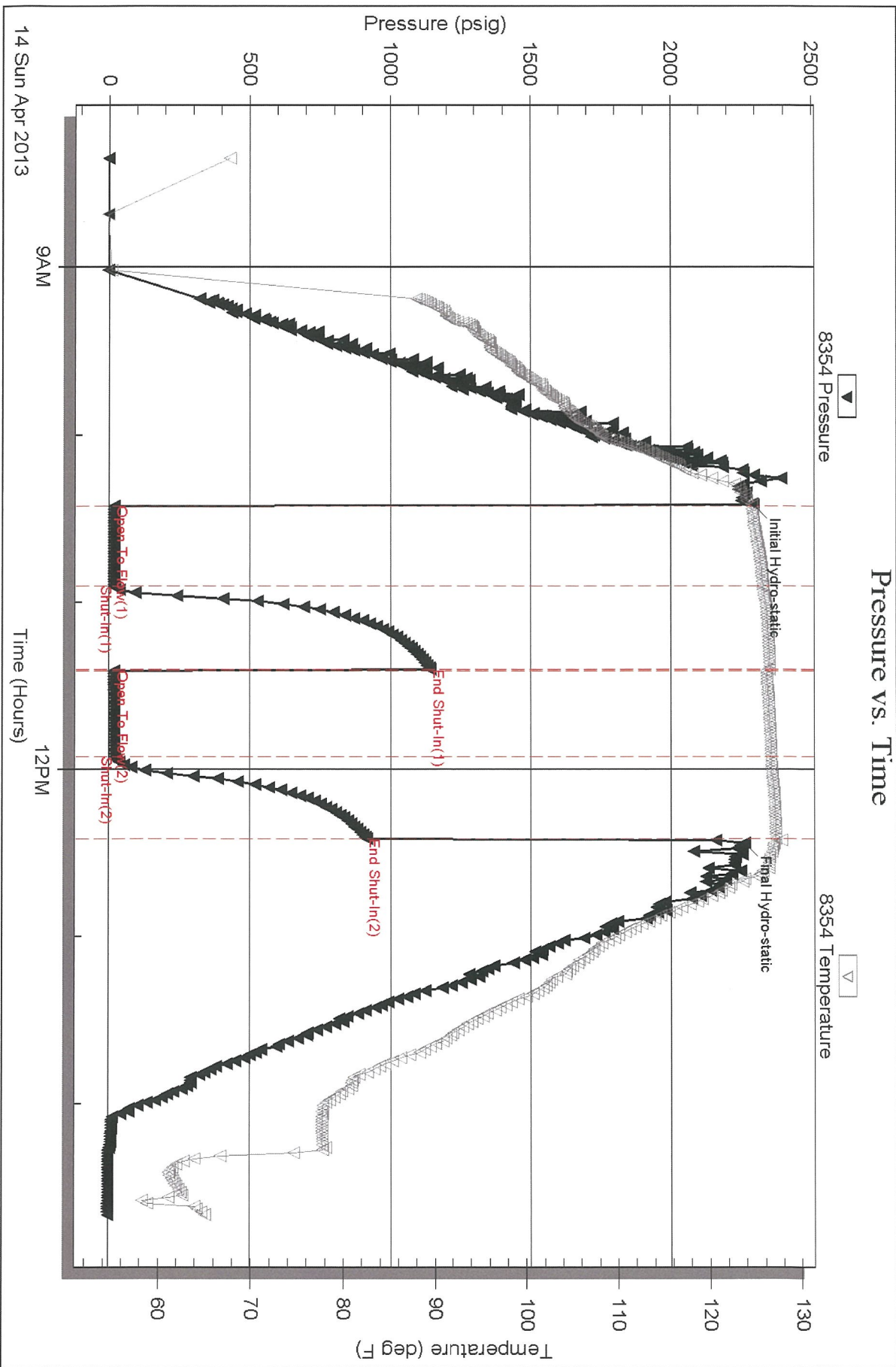
Serial #: 8354

Inside

Palomino Petroleum, Inc.

Williamson #1

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 52173

Printed: 2013.04.14 @ 23:05:14

Serial #: 8653

Below (Str. ~~Section~~) Petroleum, Inc.

Williamson #1

DST Test Number: 3

