

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

RECEIVED

MAY 17 2014

INVOICE

Invoice # 268050

Invoice Date: 05/14/2014 Terms: 10/10/30,n/30

Page 1

PALOMINO PETROLEUM, INC.
4924 SE 84TH STREET
NEWTON KS 67114-8827
() -

CB FRYE #1
47601
23-15-25
05-06-2014
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	165.00	18.5500	3060.75
1102	CALCIUM CHLORIDE (50#)	465.00	.9400	437.10
1118B	PREMIUM GEL / BENTONITE	310.00	.2700	83.70

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-358.16
9995-130	CEMENT EQUIPMENT DISCOUNT	-227.92

Description	Hours	Unit Price	Total
399 CEMENT PUMP (SURFACE)	1.00	1150.00	1150.00
399 EQUIPMENT MILEAGE (ONE WAY)	60.00	5.25	315.00
566 TON MILEAGE DELIVERY	1.00	814.20	814.20

Amount Due 6134.74 if paid after 06/13/2014

Parts:	3581.55	Freight:	.00	Tax:	246.59	AR	5521.26
Labor:	.00	Misc:	.00	Total:	5521.26		
Sublt:	-586.08	Supplies:	.00	Change:	.00		

Signed _____ Date _____



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



RECEIVED

MAY 17 2014

Invoice

DATE	INVOICE #
5/14/2014	26355

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	CB Frye	Trego	WW Drilling Rig ...	Oil	Development	5-1/2" LongString	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
403-5	5 1/2" Cement Basket				2	Each	300.00	600.00T
404-5	5 1/2" Port Collar - 1848 Feet				1	Each	2,900.00	2,900.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	275.00	275.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	375.00	375.00T
409-5	5 1/2" Turbolizer				10	Each	90.00	900.00T
419-5	5 1/2" Rotating Head Rental				1	Each	200.00	200.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
276	Flocele				60	Lb(s)	2.50	150.00T
283	Salt				500	Lb(s)	0.20	100.00T
284	Calseal				5	Sack(s)	35.00	175.00T
285	CFR-1				50	Lb(s)	4.50	225.00T
290	D-Air				3	Gallon(s)	42.00	126.00T
325	Standard Cement				100	Sacks	14.50	1,450.00T
330	Swift Multi-Density Standard (MIDCON II)				125	Sacks	18.50	2,312.50T
581D	Service Charge Cement				225	Sacks	2.00	450.00
583D	Drayage				343.65	Ton Miles	1.00	343.65
	Subtotal							12,987.15
	Sales Tax Trego County						7.65%	804.28

We Appreciate Your Business!

Total \$13,791.43



Services, Inc.

CHARGE TO: **PAOLOMBO PETROLEUM**

ADDRESS

CITY, STATE, ZIP CODE

TICKET 26355

PAGE 1 OF 2

1. SERVICE LOCATIONS Ness City, KS	WELL/PROJECT NO.	LEASE CB Frye #1	COUNTY/BARISH TREGO	STATE KS	CITY ARNOLD, KS	DATE 14 May 14	OWNER
2. TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR LOW DRILLING RIG #10	RIG NAME NO.	SHIPPED VIA	DELIVERED TO	WELL PERMIT NO.	WELL LOCATION 100, 10N, W Euro	
3. WELL TYPE OIL	WELL CATEGORY DEVELOPMENT	JOB PURPOSE STAKESTRING					
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE SERVICE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.			UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.		
575					MILEAGE # 115	30	MIL		6.00	180.00
578					PUMP CHARGE	1500			1500.00	1500.00
403					CEMENT BASKETS	2	EA		300.00	600.00
404					PORT COLLAR	1	EA	1848	2900.00	2900.00
406					LATCH DOWN PLUG & BANGLE	1	EA		275.00	275.00
407					JUSERT FLAT SIDE W/FILL	1	EA		375.00	375.00
409					TURBIDIZERS	10	EA		90.00	900.00
419					ROTATING HEAD RENTAL	1	JOB		200.00	200.00
281					MUD FLUSH	500	902		1.25	625.00
221					ALBUID KEL	4	902		25.00	100.00

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

X *Alan W. [Signature]*

DATE SIGNED **14 May 14** TIME SIGNED **1100** A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.

P.O. BOX 466

NESS CITY, KS 67560

785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE
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?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	

PAGE TOTAL	1	7655.15
TOTAL	2	5332.00
Tax		804.28
TOTAL		13,791.43

SWIFT OPERATOR *[Signature]* APPROVAL *[Signature]* CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket. Thank You.



PO Box 466
Ness City, KS 67560
Off: 785.798.2300

TICKET CONTINUATION

TICKET No. 20355

CUSTOMER
Palomino Petroleum

WELL
BR FRYE #1

DATE
14 May 14

PAGE 21 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY	U/M	QTY	U/M			
276						ELOCCE	100	lbs			2.50	150.00	
283						SALT	500	lbs			30	100.00	
284						VALSTAL	5	SX			35.00	175.00	
285						UFR-1	50	lbs			4.50	225.00	
290						D-AIR	3	gpm			42.00	126.00	
325						STANDARD EA-2	100	SX			14.50	1450.00	
330						SMD CEMENT	185	SX			18.50	2312.50	
581						SERVICE CHARGE					2.00	450.00	
583						MILEAGE CHANGE					1.00	343.65	
TOTAL MILEAGE CHANGE							289	10					
TOTAL MILES							30						
CURB FEET							225	SX					
TON MILES							343	65					

CONTINUATION TOTAL 5332.15

JOB LOG

SWIFT Services, Inc.

DATE 4 MAY 14 PAGE NO.

CUSTOMER PALMIND PETROLEUM

WELL NO.

LEASE CB FRYE #1

JOB TYPE 5' LONG STRING

TICKET NO. 26355

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0400							ON LOCATION
	0600							START PIPE - 5 1/2" - 14" RTD @ 4512 SET @ 4510 SHOET. 1, 2, 3, 5, 7, 9, 11, 12, 13, L3 BASKETS 2, L4 PORT COLLAR # L4 @ 1848
	0745							DROP BALL - CIRCULATE.
	0905	L6	12		✓		400	Pump 500 gal MUD FLUSH
		L6	20		✓		400	Pump 20 BBL KCL FLUSH
	0912		7					PLUG RH - 30 sx
	0916	4	36		✓			MIX 95 sx SMD
		4	24					MIX 100 sx EA-2
	0937							WASH OUT Pump & LINES.
	0940	L6			✓			START DISPLACING PLUG
	1000	Ø	109		✓		1500	PLUG DOWN - LATCH PLUG IN.
	1003				✓			RELEASE PSI - DRY
	1005							WASH TRUCK
	1100							JOB COMPLETE.
								THANKS # 115
								JASON DOUG ISAAC



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



MAY 29 2014

Invoice

DATE	INVOICE #
5/23/2014	25586

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	C.B. Frye	Trego	Express Well Serv...	Oil	Development	Cement 5-1/2" P...	David
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
576D-D	Pump Charge - Port Collar				1	Job	1,500.00	1,500.00
330	Swift Multi-Density Standard (MIDCON II)				180	Sacks	18.50	3,330.00T
276	Flocele				50	Lb(s)	2.50	125.00T
290	D-Air				4	Gallon(s)	42.00	168.00T
105	5 1/2" Port Collar Tool Rental With Man				1	Each	350.00	350.00T
581D	Service Charge Cement				225	Sacks	2.00	450.00
583D	Drayage				335.85	Ton Miles	1.00	335.85
	Subtotal							6,438.85
	Sales Tax Trego County						7.65%	303.93
We Appreciate Your Business!							Total	\$6,742.78



CHARGE TO: **Polonio Petroleum**
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET 25586
 PAGE 1 OF 1

1. SERVICE LOCATIONS: **Ness City KS** WELL/PROJECT NO. **#1** LEASE **C.B. Frye** COUNTY/PARISH **Trego** STATE **KS** CITY **Arnold** DATE **5-23-14** OWNER
 2. TICKET TYPE: SERVICE SALES CONTRACTOR **Express Well Service** RIG NAME/NO. **WT** SHIPPED VIA **Location** ORDER NO.
 3. WELL TYPE **O-1** WELL CATEGORY **Development** JOB PURPOSE **Cement 5 1/2" Port Collar** WELL PERMIT NO. WELL LOCATION **Arnold KS - 60, Windo**
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT							
575				MILEAGE			30	mi	6.00	180.00
576 D				Pump Charge - Port Collar	1	job			1500.00	1500.00
330				SMD Cement			180	shs	18.50	3330.00
276				Floccle	4	1lb	50	lbs	2.50	125.00
290				D-Air			4	gal	42.00	168.00
105				Port Collar Tool Rental	1	job	5 1/2	in	350.00	350.00
581				Service Charge Cement			225	shs	2.00	450.00
583				Drayage	22390	lbs	335	85174	1.00	335.85

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.

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

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS
 DATE SIGNED **5-23-14** TIME SIGNED **1030**
 SIGNATURE: *[Handwritten Signature]*

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 **6438** 85
 TAX **7.65%**
 TOTAL **6742.78**

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 SWIFT OPERATOR: **David Huslin** APPROVAL: *[Signature]*
 Thank You.

JOB LOG

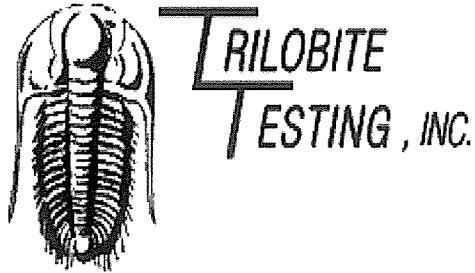
SWIFT Services, Inc.

DATE 5-23-14 PAGE NO. 1

CUSTOMER Palomares Petroleum WELL NO. #1 LEASE C.B. Frye JOB TYPE Cement 5 1/2" Port Collar TICKET NO. 25586

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0830							on Location
								P.C. - 1847 2 3/8 x 5 1/2
								225 stks SMD w/ 1/4" Flo
	0845	Ø	Ø		✓		1000	Pressure Test - Hold -
								open Port Collar
	0900	3 1/2	3		✓		400	Injection Rate
	0905	4	100		✓		350	mix 180 stks SMD w/ 1/4" Flo @ 11.2 ppg circulate <u>15 stks</u> to pit
		4	6.5		✓		450	Displace cement
	0930							close Port Collar
		Ø	Ø		✓		1000	Pressure Test - Hold
								Run 5 ft
	0950	3 1/2	20		✓		350	Reverse cement clean
								wash up trucks
	1030							Job Complete

Thank You
Dave Doug Rob



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum, Inc**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

CB Frye #1

23 15s 25w Trego,KS

Start Date: 2014.05.11 @ 00:08:00

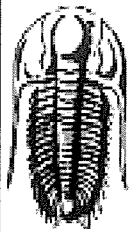
End Date: 2014.05.11 @ 06:40:00

Job Ticket #: 57644 DST #: 1

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

Printed: 2014.05.15 @ 14:03:21

Palomino Petroleum, Inc
23 15s 25w Trego,KS
CB Frye #1
DST # 1
LKC "J-L"
2014.05.11



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

23 15s 25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57644

DST#: 1

ATTN: Ryan Seib

Test Start: 2014.05.11 @ 00:08:00

GENERAL INFORMATION:

Formation: **LKC "J - L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:15:00

Time Test Ended: 06:40:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 69

Interval: **3986.00 ft (KB) To 4090.00 ft (KB) (TVD)**

Reference Elevations: 2423.00 ft (KB)

Total Depth: 4090.00 ft (KB) (TVD)

2418.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8522 Outside

Press@RunDepth: 146.01 psig @ 3987.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.05.11

End Date: 2014.05.11

Last Calib.: 2014.05.11

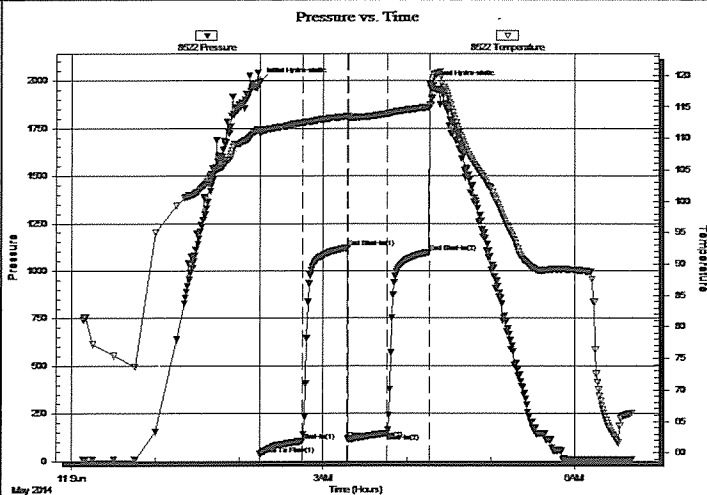
Start Time: 00:08:05

End Time: 06:39:59

Time On Btm: 2014.05.11 @ 02:14:45

Time Off Btm: 2014.05.11 @ 04:16:00

TEST COMMENT: IF: 8" blow.
IS: No return.
FS: 7 1/2" blow
FS: No return.



PRESSURE SUMMARY

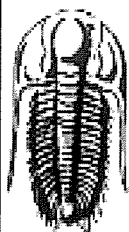
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1995.26	111.39	Initial Hydro-static
1	36.43	110.84	Open To Flow (1)
31	105.58	112.47	Shut-In(1)
63	1121.28	113.47	End Shut-In(1)
63	114.79	113.24	Open To Flow (2)
91	146.01	113.89	Shut-In(2)
121	1098.15	114.95	End Shut-In(2)
122	1980.05	115.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
240.00	somcw 2o 48m 50w	2.27
60.00	co 100o	0.84
0.00	75' GIP	0.00

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

23 15s 25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57644 DST#: 1

ATTN: Ryan Seib

Test Start: 2014.05.11 @ 00:08:00

GENERAL INFORMATION:

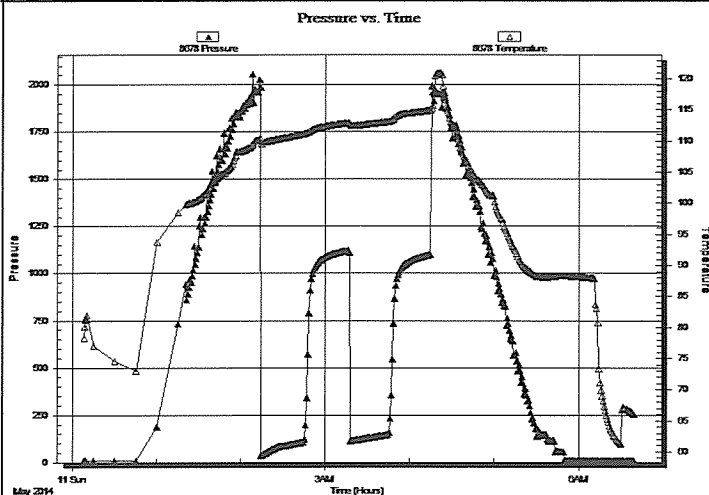
Formation: **LKC "J - L"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 02:15:00
 Time Test Ended: 06:40:00
 Interval: **3986.00 ft (KB) To 4090.00 ft (KB) (TVD)**
 Total Depth: 4090.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2423.00 ft (KB)
 2418.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8678

Inside

Press@RunDepth: psig @ 3987.00 ft (KB)
 Capacity: 8000.00 psig
 Start Date: 2014.05.11 End Date: 2014.05.11 Last Calib.: 2014.05.11
 Start Time: 00:08:05 End Time: 06:38:44 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: 8" blow.
 IS: No return.
 FS: 7 1/2" blow
 FS: No return.



PRESSURE SUMMARY

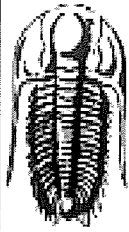
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
240.00	somcw 2o 48m 50w	2.27
60.00	co 100o	0.84
0.00	75' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum, Inc

23 15s 25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57644

DST#: 1

ATTN: Ryan Seib

Test Start: 2014.05.11 @ 00:08:00

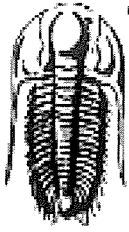
Tool Information

Drill Pipe:	Length: 3855.00 ft	Diameter: 3.80 inches	Volume: 54.08 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 54.67 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	3986.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	104.00 ft			
Tool Length:	131.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3960.00	
Shut In Tool	5.00			3965.00	
Hydraulic tool	5.00			3970.00	
Jars	5.00			3975.00	
Safety Joint	2.00			3977.00	
Packer	5.00			3982.00	27.00 Bottom Of Top Packer
Packer	4.00			3986.00	
Stubb	1.00			3987.00	
Recorder	0.00	8678	Inside	3987.00	
Recorder	0.00	8522	Outside	3987.00	
Perforations	5.00			3992.00	
Change Over Sub	1.00			3993.00	
Drill Pipe	93.00			4086.00	
Change Over Sub	1.00			4087.00	
Bullnose	3.00			4090.00	104.00 Bottom Packers & Anchor

Total Tool Length: 131.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc

23 15s 25w Trego, KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57644

DST#: 1

ATTN: Ryan Seib

Test Start: 2014.05.11 @ 00:08:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

29 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

100000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
240.00	somcw 2o 48m 50w	2.273
60.00	co 100o	0.842
0.00	75' GIP	0.000

Total Length: 300.00 ft Total Volume: 3.115 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

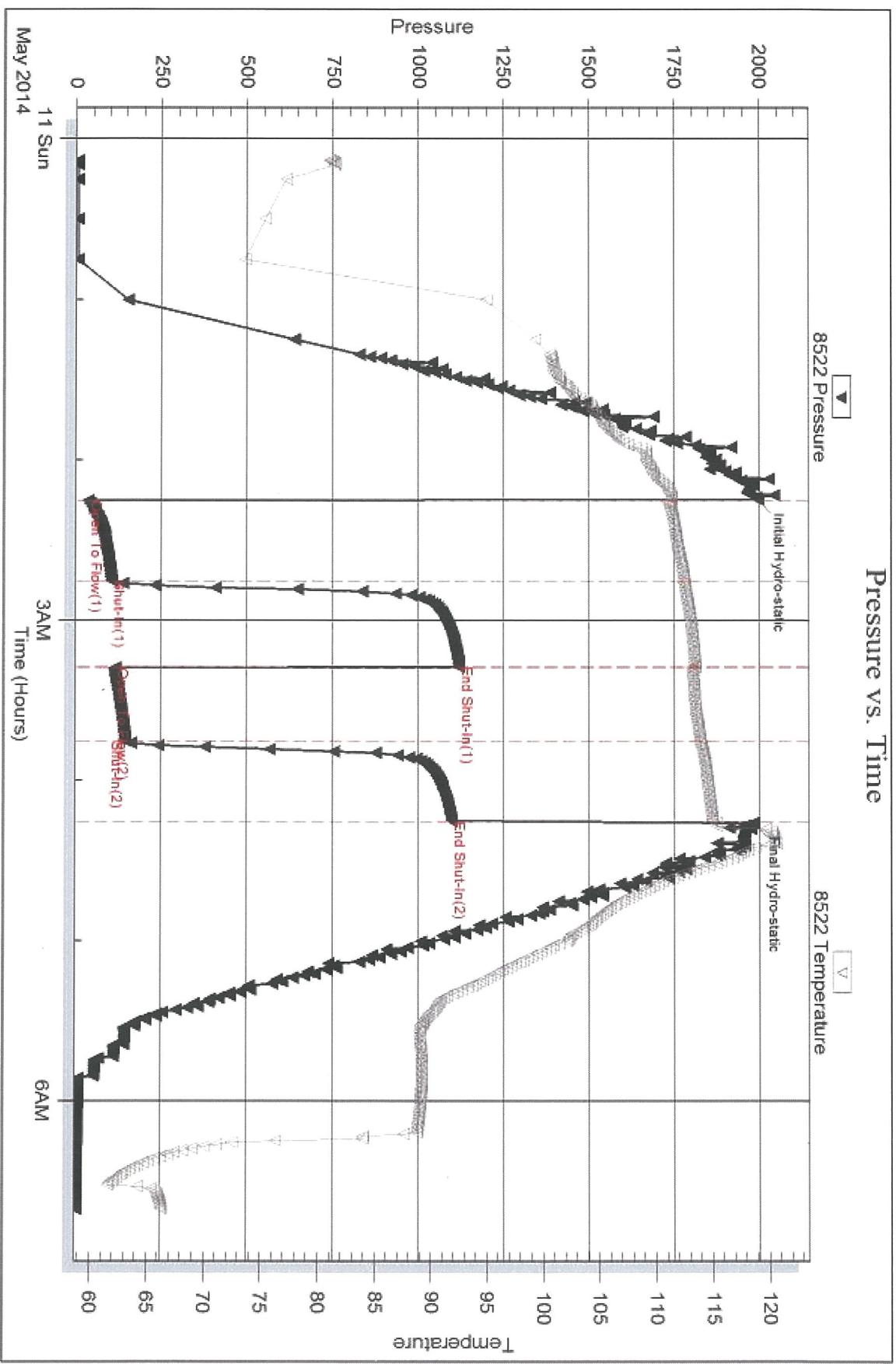
Recovery Comments: rw is .093 @ 60f = 100,000ppm

Serial #: 8522

Outside Palomino Petroleum, Inc

CB Frye #1

DST Test Number: 1



Tribble Testing, Inc

Ref. No: 57644

Printed: 2014.05.15 @ 14:03:22

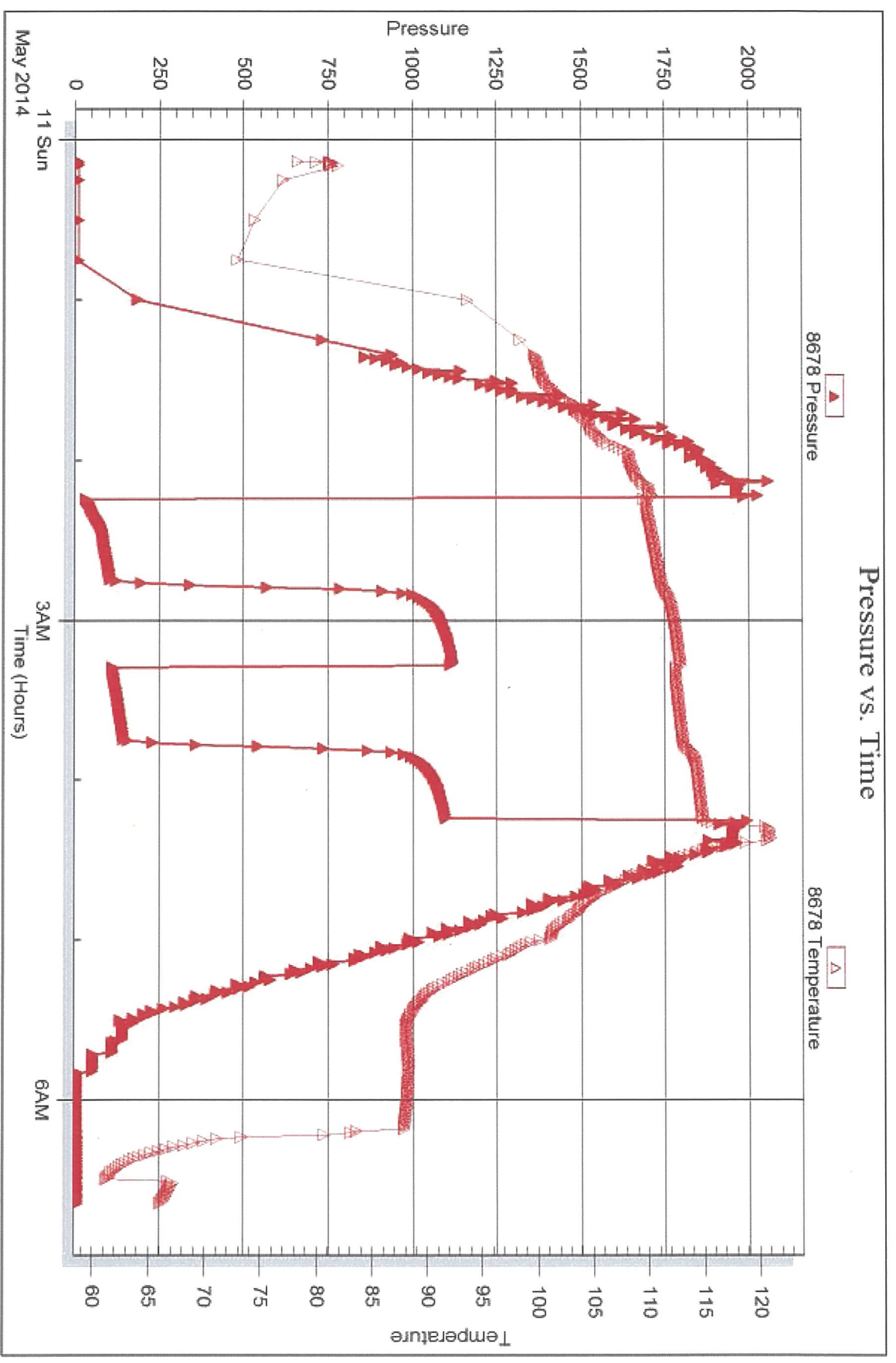
Serial #: 8678

Inside

Palomino Petroleum, Inc

CB Frye #1

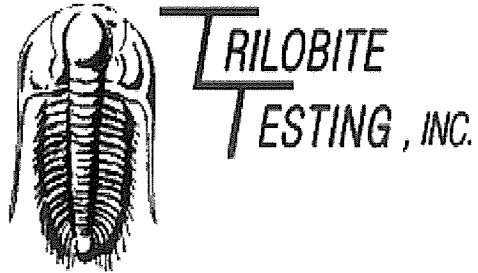
DST Test Number: 1



Tribble Testing, Inc

Ref. No: 57644

Printed: 2014.05.15 @ 14:03:22



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum, Inc**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

CB Frye #1

23 15s 25w Trego,KS

Start Date: 2014.05.12 @ 12:49:00

End Date: 2014.05.12 @ 19:18:15

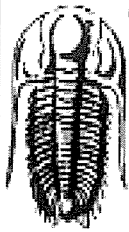
Job Ticket #: 57645 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2014.05.15 @ 14:03:00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

23 15s 25w Trego, KS

4924 SE 84th St.
Newton, KS 67114

CB Frye #1

Job Ticket: 57645

DST#: 2

ATTN: Ryan Seib

Test Start: 2014.05.12 @ 12:49:00

GENERAL INFORMATION:

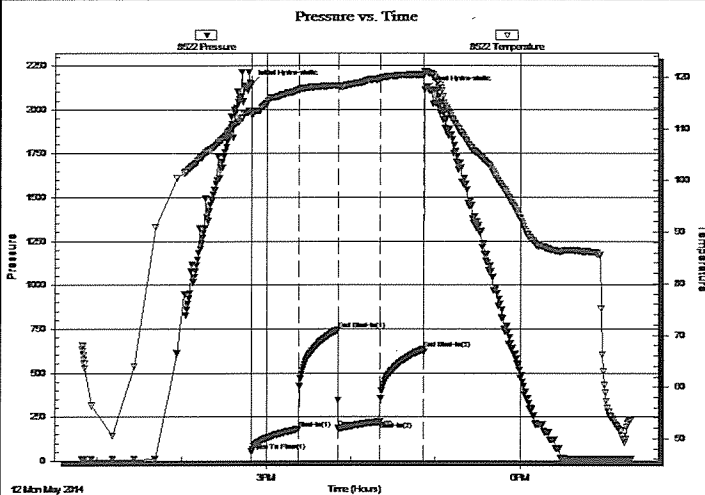
Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:49:30
 Time Test Ended: 19:18:15
 Interval: **4304.00 ft (KB) To 4402.00 ft (KB) (TVD)**
 Total Depth: 4402.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2423.00 ft (KB)
 2418.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8522

Outside

Press@RunDepth: 221.75 psig @ 4305.00 ft (KB)
 Start Date: 2014.05.12 End Date: 2014.05.12
 Start Time: 12:49:05 End Time: 19:18:14
 Capacity: 8000.00 psig
 Last Calib.: 2014.05.12
 Time On Btm: 2014.05.12 @ 14:49:15
 Time Off Btm: 2014.05.12 @ 16:52:30

TEST COMMENT: 30: B.O.B @ 7 min.
 30: No return.
 30: B.O.B @ 28 min.
 30: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2146.47	113.53	Initial Hydro-static
1	55.29	112.69	Open To Flow (1)
34	179.77	117.46	Shut-In(1)
62	743.54	118.34	End Shut-In(1)
62	184.81	118.15	Open To Flow (2)
92	221.75	119.76	Shut-In(2)
122	632.75	120.47	End Shut-In(2)
124	2115.22	121.04	Final Hydro-static

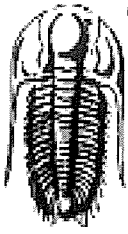
Recovery

Length (ft)	Description	Volume (bbl)
185.00	gmco 20g 30m 50o	1.50
280.00	gmco 30g 25m 45o	3.93
0.00	140' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

4924 SE 84th St.
New ton, KS 67114

ATTN: Ryan Seib

23 15s 25w Trego, KS

CB Frye #1

Job Ticket: 57645

DST#: 2

Test Start: 2014.05.12 @ 12:49:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:49:30

Time Test Ended: 19:18:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: **4304.00 ft (KB) To 4402.00 ft (KB) (TVD)**

Total Depth: 4402.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2423.00 ft (KB)

2418.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8678

Inside

Press@RunDepth: psig @ 4305.00 ft (KB)

Start Date: 2014.05.12

End Date:

2014.05.12

Capacity: 8000.00 psig

Last Calib.:

2014.05.12

Start Time: 12:49:05

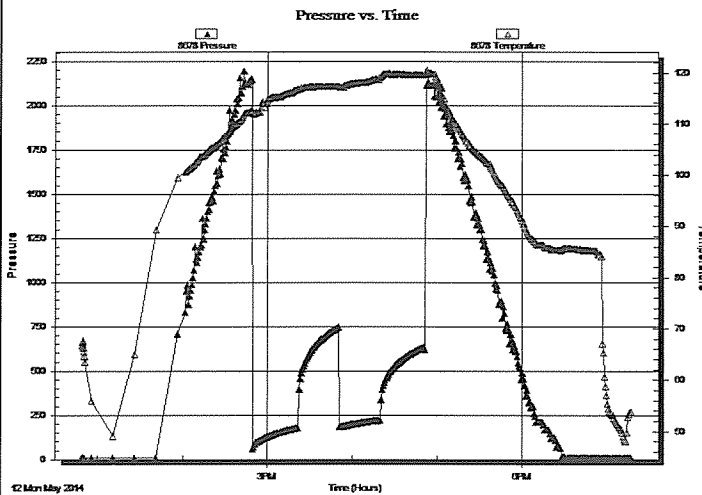
End Time:

19:16:59

Time On Btm:

Time Off Btm:

TEST COMMENT: 30: B.O.B @ 7 min.
30: No return.
30: B.O.B @ 28 min.
30: No return.



PRESSURE SUMMARY

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

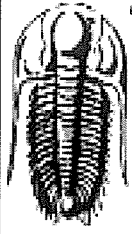
Recovery

Length (ft)	Description	Volume (bbl)
185.00	gmco 20g 30m 50o	1.50
280.00	gmco 30g 25m 45o	3.93
0.00	140' 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

23 15s 25w Trego, KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57645

DST#: 2

ATTN: Ryan Seib

Test Start: 2014.05.12 @ 12:49:00

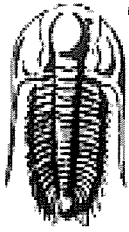
Tool Information

Drill Pipe:	Length: 4166.00 ft	Diameter: 3.80 inches	Volume: 58.44 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 85000.00 lb
			Total Volume: 59.03 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4304.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	98.00 ft			
Tool Length:	125.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4278.00	
Shut In Tool	5.00			4283.00	
Hydraulic tool	5.00			4288.00	
Jars	5.00			4293.00	
Safety Joint	2.00			4295.00	
Packer	5.00			4300.00	27.00 Bottom Of Top Packer
Packer	4.00			4304.00	
Stubb	1.00			4305.00	
Recorder	0.00	8678	Inside	4305.00	
Recorder	0.00	8522	Outside	4305.00	
Perforations	30.00			4335.00	
Change Over Sub	1.00			4336.00	
Drill Pipe	62.00			4398.00	
Change Over Sub	1.00			4399.00	
Bullnose	3.00			4402.00	98.00 Bottom Packers & Anchor

Total Tool Length: 125.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc

23 15s 25w Trego,KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57645

DST#: 2

ATTN: Ryan Seib

Test Start: 2014.05.12 @ 12:49:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
185.00	gmco 20g 30m 50o	1.502
280.00	gmco 30g 25m 45o	3.928
0.00	140' GIP	0.000

Total Length: 465.00 ft Total Volume: 5.430 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

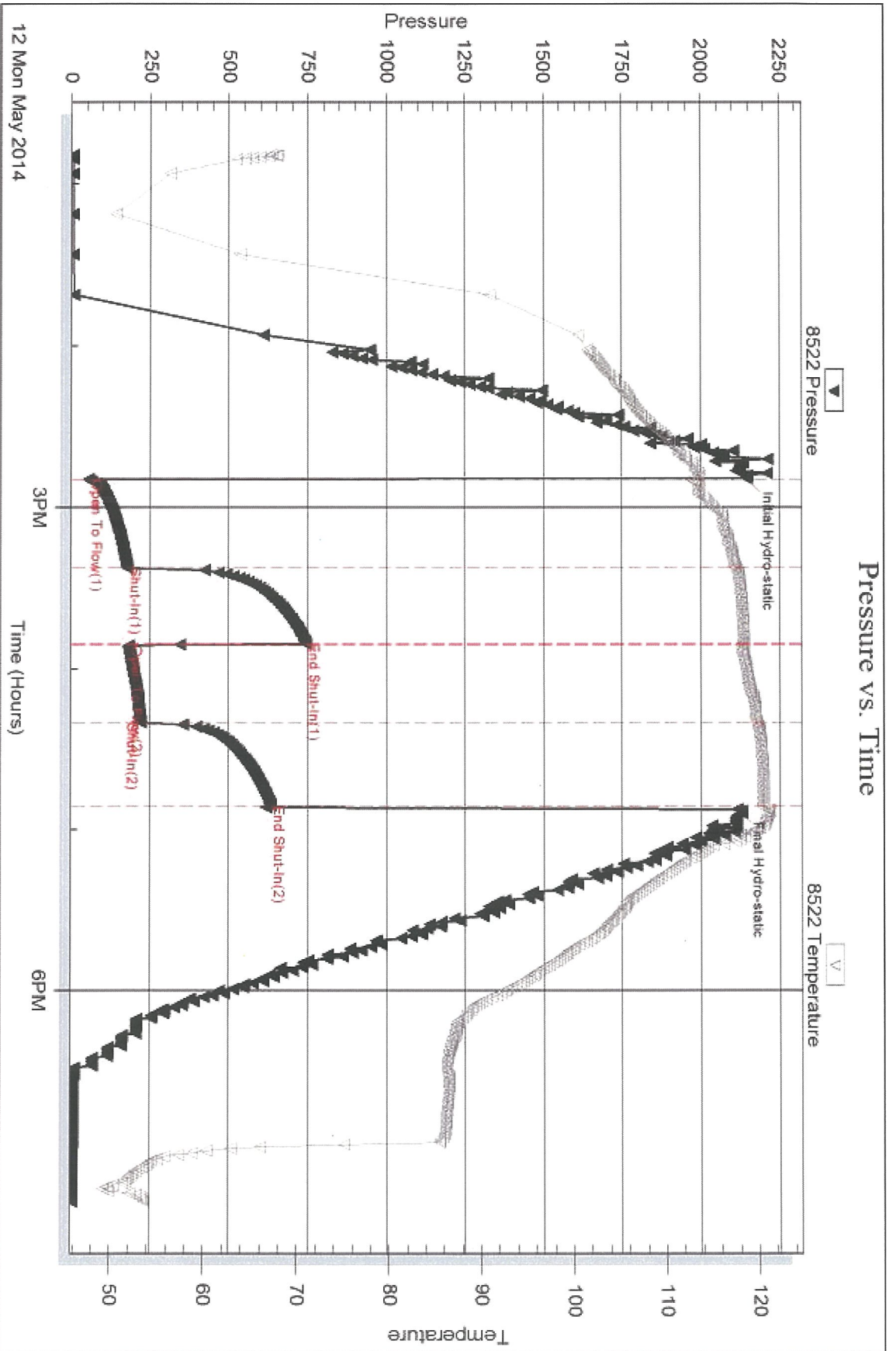
Serial #: 8522

Outside

Palomino Petroleum, Inc

CB Frye #1

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 57645

Printed: 2014.05.15 @ 14:03:01

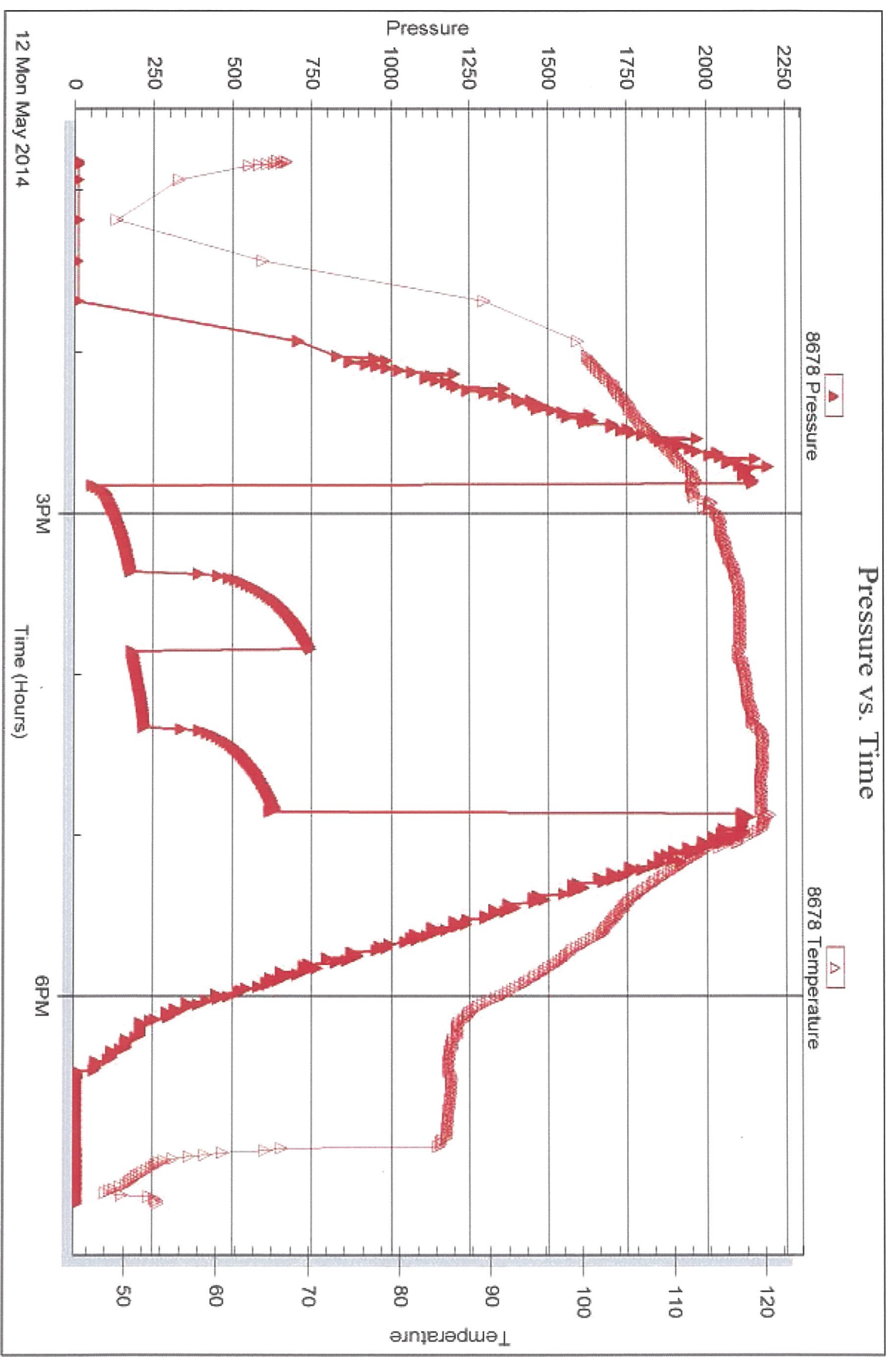
Serial #: 8678

Inside

Palomino Petroleum, Inc

CB Fye #1

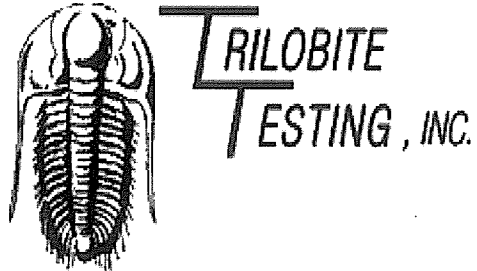
DST Test Number: 2



Tribble Testing, Inc

Ref. No: 57645

Printed: 2014.05.15 @ 14:03:01



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum, Inc**

4924 SE 84th St.
Newton, KS 67114

ATTN: Ryan Seib

CB Frye #1

23 15s 25w Trego,KS

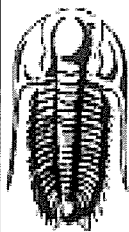
Start Date: 2014.05.13 @ 01:39:00

End Date: 2014.05.13 @ 08:06:45

Job Ticket #: 57646 DST #: 3

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

Printed: 2014.05.15 @ 14:02:31



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc

4924 SE 84th St.
New ton, KS 67114

ATTN: Ryan Seib

23 15s 25w Trego,KS

CB Frye #1

Job Ticket: 57646

DST#: 3

Test Start: 2014.05.13 @ 01:39:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:30:00

Time Test Ended: 08:06:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 69

Interval: **4402.00 ft (KB) To 4412.00 ft (KB) (TVD)**

Total Depth: 4412.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2423.00 ft (KB)

2418.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8522 Outside

Press@RunDepth: 124.35 psig @ 4403.00 ft (KB)

Start Date: 2014.05.13

End Date:

2014.05.13

Start Time: 01:39:05

End Time:

08:06:44

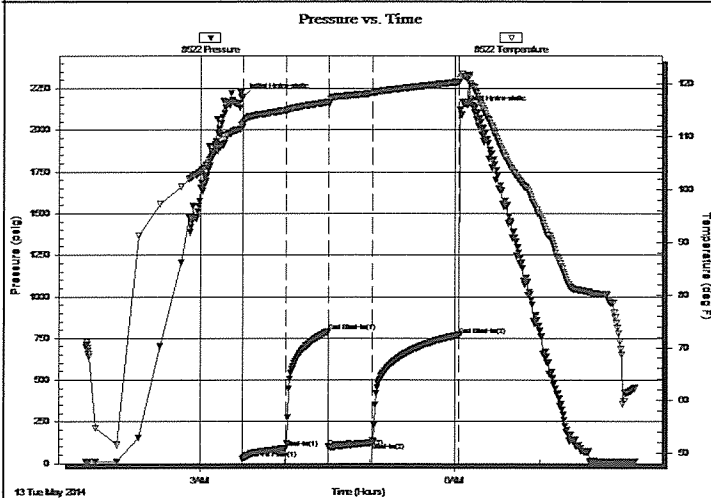
Capacity: 8000.00 psig

Last Calib.: 2014.05.13

Time On Btm: 2014.05.13 @ 03:29:45

Time Off Btm: 2014.05.13 @ 06:03:30

TEST COMMENT: 30: BOB @ 14 min.
30: Surface return.
30: 6" blow .
60: Surface return..



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2198.09	112.53	Initial Hydro-static
1	29.18	111.92	Open To Flow (1)
31	91.19	115.05	Shut-In(1)
61	791.14	116.54	End Shut-In(1)
62	99.35	116.18	Open To Flow (2)
92	124.35	118.29	Shut-In(2)
153	768.15	120.42	End Shut-In(2)
154	2120.16	120.97	Final Hydro-static

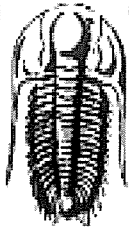
Recovery

Length (ft)	Description	Volume (bbl)
60.00	ow cm 25o 35w 40m	0.30
220.00	go 20g 80o	2.54
0.00	280' 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

23 15s 25w Trego, KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57646

DST#: 3

ATTN: Ryan Seib

Test Start: 2014.05.13 @ 01:39:00

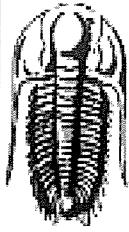
Tool Information

Drill Pipe:	Length: 4260.00 ft	Diameter: 3.80 inches	Volume: 59.76 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 60.35 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4402.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	10.00 ft			
Tool Length:	37.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4376.00	
Shut In Tool	5.00			4381.00	
Hydraulic tool	5.00			4386.00	
Jars	5.00			4391.00	
Safety Joint	2.00			4393.00	
Packer	5.00			4398.00	27.00 Bottom Of Top Packer
Packer	4.00			4402.00	
Stubb	1.00			4403.00	
Recorder	0.00	8678	Inside	4403.00	
Recorder	0.00	8522	Outside	4403.00	
Perforations	6.00			4409.00	
Bullnose	3.00			4412.00	10.00 Bottom Packers & Anchor

Total Tool Length: 37.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc

23 15s 25w Trego, KS

4924 SE 84th St.
New ton, KS 67114

CB Frye #1

Job Ticket: 57646

DST#: 3

ATTN: Ryan Seib

Test Start: 2014.05.13 @ 01:39:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
60.00	ow cm 25o 35w 40m	0.295
220.00	go 20g 80o	2.539
0.00	280' GIP	0.000

Total Length: 280.00 ft

Total Volume: 2.834 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

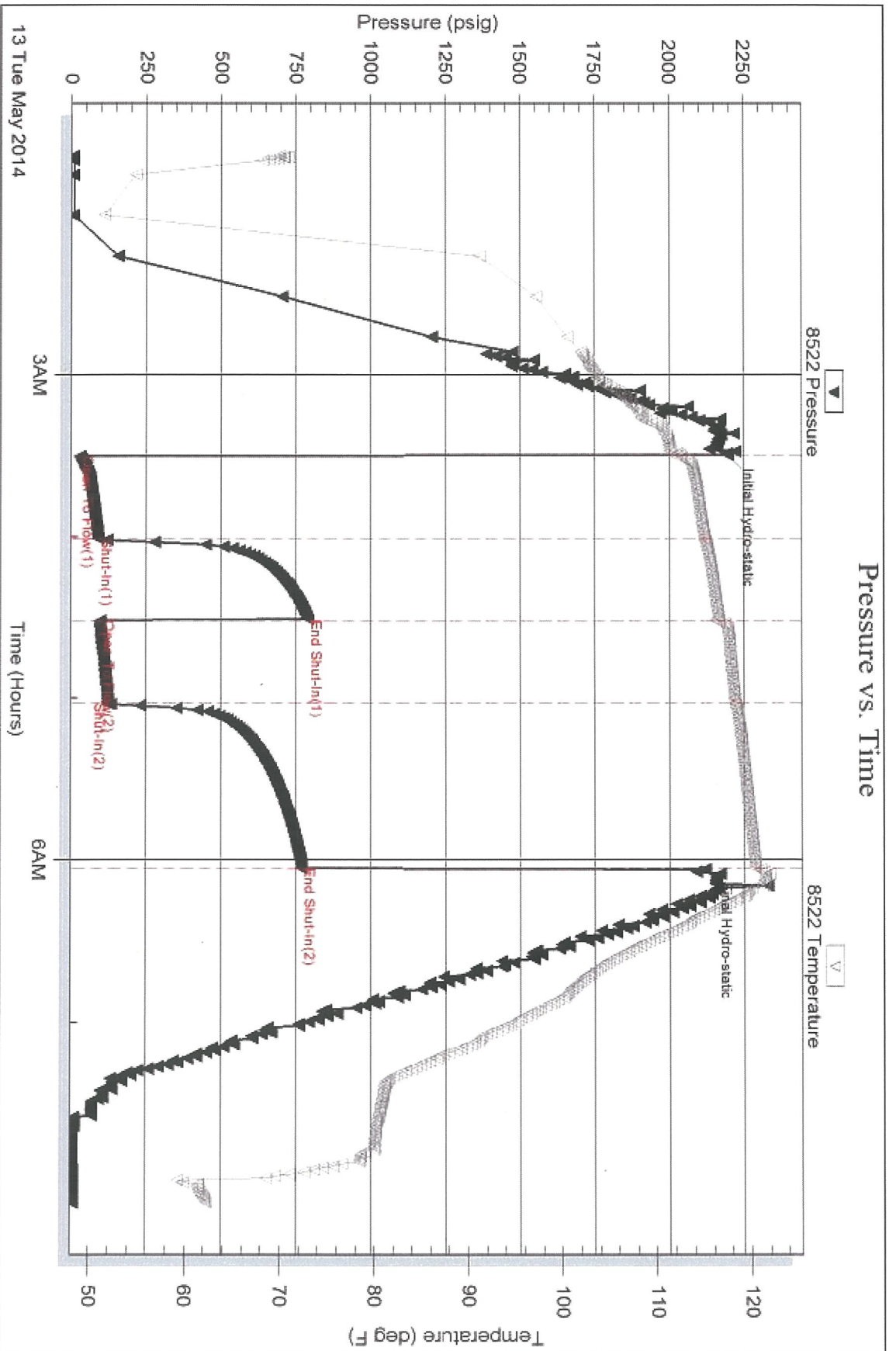
Recovery Comments:

Serial #: 8522

Outside Palomino Petroleum, Inc

CB Frye #1

DST Test Number: 3



Tribolite Testing, Inc

Ref. No: 57646

Printed: 2014.05.15 @ 14:02:32

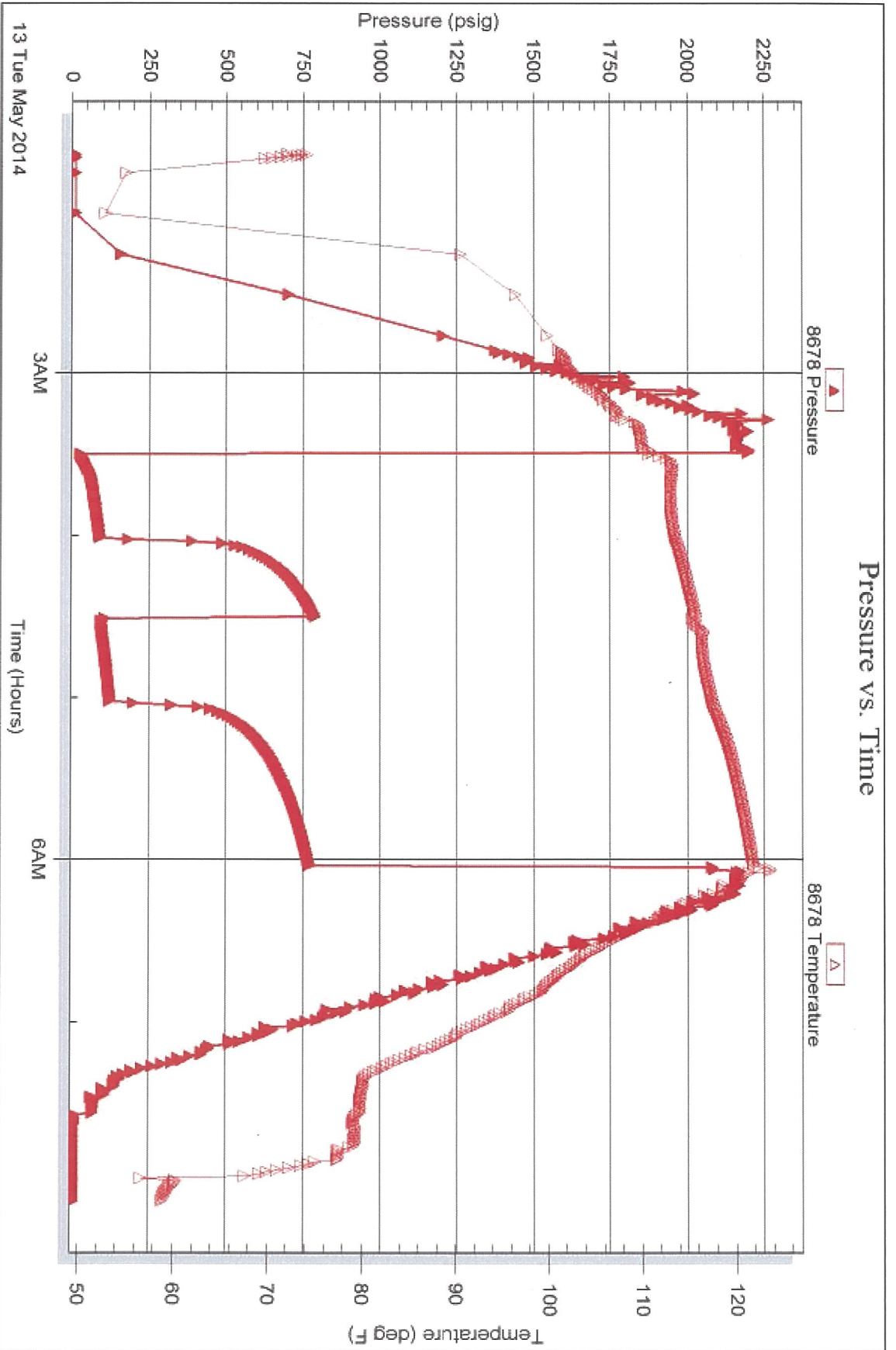
Serial #: 8678

Inside

Palomino Petroleum, Inc

CB Frye #1

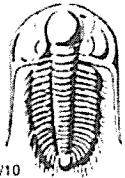
DST Test Number: 3



Triobite Testing, Inc

Ref. No: 57646

Printed: 2014.05.15 @ 14:02:33



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 07844

Well Name & No. CB Fryc #1 Test No. 1 Date 5/11/14
 Company Palomino Petroleum, Inc Elevation 2423 KB 2418 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Ryan Seib Rig WW #10
 Location: Sec. 23 Twp. 15s Rge. 25W Co. Trego State KS

Interval Tested 3986 - 4090 Zone Tested LKC "J-L"
 Anchor Length 104 Drill Pipe Run 3855 Mud Wt. 9.4
 Top Packer Depth 3981 Drill Collars Run 20 Vis 52
 Bottom Packer Depth 3986 Wt. Pipe Run Ø WL 7.2
 Total Depth 4090 Chlorides 3400 ppm System LCM Ø

Blow Description IP 8" blow.
TSI: No return.
FF: 7 1/2" blow
FSI: No return.

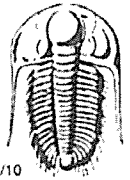
Rec	Feet of	%gas	%oil	%water	%mud
<u>60</u>	<u>60</u>	<u>100</u>			
<u>240</u>	<u>50mcw</u>	<u>2</u>	<u>50</u>	<u>48</u>	
<u>0</u>	<u>75' GIP</u>				

Rec Total 300 BHT 115 Gravity 29 API RW .093 @ 60 °F Chlorides 100000 ppm
 (A) Initial Hydrostatic 1995 Test 1250 T-On Location 2315 5/10
 (B) First Initial Flow 36 Jars 250 T-Started 0215 0008
 (C) First Final Flow 106 Safety Joint 75 T-Open 0215
 (D) Initial Shut-In 1121 Circ Sub/NC Ø T-Pulled 0415
 (E) Second Initial Flow 115 Hourly Standby Ø T-Out 0640
 (F) Second Final Flow 146 Mileage 127 RT 189.10 Comments _____
 (G) Final Shut-In 1098 Sampler _____
 (H) Final Hydrostatic 1960 Straddle _____

Initial Open 30 Shale Packer 250 Ruined Shale Packer _____
 Initial Shut-In 30 Extra Packer _____ Ruined Packer _____
 Final Flow 30 Extra Recorder _____ Extra Copies _____
 Final Shut-In 30 Day Standby _____ Sub Total 0
 Sub Total 2014.10 Accessibility _____ Total 2014.10
 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]

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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 07645

Well Name & No. CB Faye #1 Test No. 2 Date 5-12-14
 Company Palomino Petroleum, Inc Elevation 2423 KB 2418 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Ryan Serb Rig WW#10
 Location: Sec. 23 Twp. 15s Rge. 25w Co. Trego State KS

Interval Tested 4304 - 4402 Zone Tested Mississippian
 Anchor Length 98' Drill Pipe Run 4166 Mud Wt. 9.4
 Top Packer Depth 4299 Drill Collars Run 120 Vis 52
 Bottom Packer Depth 4304 Wt. Pipe Run 0 WL 7.0
 Total Depth 4402 Chlorides 2700 ppm System LCM 1/2 #

Blow Description IF B.O.B @ 7 min
ISI No surface return
FF DOB @ 28 min
FSI Surface return

Rec	Feet of	%gas	%oil	%water	%mud
<u>280</u>	<u>gmco</u>	<u>30</u>	<u>45</u>	<u>25</u>	<u></u>
<u>185</u>	<u>gmco</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u></u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

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

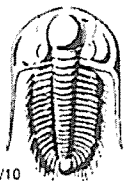
(A) Initial Hydrostatic 2146.00 Test 1250 T-On Location 12:15
 (B) First Initial Flow 55.00 Jars 250 T-Started 12:49
 (C) First Final Flow 180.00 Safety Joint 75 T-Open 14:50
 (D) Initial Shut-In 744 Circ Sub n/c T-Pulled 16:50
 (E) Second Initial Flow 185 Hourly Standby _____ T-Out 19:18
 (F) Second Final Flow 222 Mileage 122 RT 189.10 Comments _____
 (G) Final Shut-In 633 Sampler _____
 (H) Final Hydrostatic 2115 Straddle _____ Ruined Shale Packer _____

Initial Open 30 Shale Packer _____ Ruined Packer _____
 Initial Shut-In 30 Extra Packer _____ Extra Copies _____
 Final Flow 30 Extra Recorder _____ Sub Total 183.33
 Final Shut-In 30 Day Standby 1d 5.5h Total 1947.43
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1764.10

Approved By _____ Our Representative [Signature]

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.

Sofin



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 57646

Well Name & No. CB Foye #1 Test No. 3 Date 5/13/14
 Company Palomino Petroleum, Inc Elevation 2425 KB 2418 GL
 Address 4924 SE 84th St Newton, KS 67114
 Co. Rep / Geo. Ryan Seib Rig WW 10
 Location: Sec. 23 Twp. 15S Rge. 25W Co. Trego State KS

Interval Tested 4402 4412 Zone Tested Mississippian
 Anchor Length 10 Drill Pipe Run 4260 Mud Wt. 9.4
 Top Packer Depth 4397 Drill Collars Run 120 Vis 51
 Bottom Packer Depth 4402 Wt. Pipe Run 0 WL 7.0
 Total Depth 4412 Chlorides 2700 ppm System LCM 1/2 #

Blow Description JP 4 BOB @ 14 min.
TSI: Surface return
FF: 6" blow
FSI: No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>126</u>	<u>60</u>	<u>20</u>	<u>90</u>		
<u>60</u>	<u>0MCW</u>		<u>25</u>	<u>35</u>	<u>40</u>
	<u>280 GJP</u>				

Rec Total 280 BHT 120 Gravity 37 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic <u>2198</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>2320</u>
(B) First Initial Flow <u>29</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>0129</u>
(C) First Final Flow <u>91</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>0316</u>
(D) Initial Shut-In <u>791</u>	<input checked="" type="checkbox"/> Circ Sub	T-Pulled <u>0546</u>
(E) Second Initial Flow <u>99</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>0806</u>
(F) Second Final Flow <u>124</u>	<input checked="" type="checkbox"/> Mileage <u>189.10</u>	Comments
(G) Final Shut-In <u>768</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2120</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer

Initial Open <u>30</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>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Day Standby	Total <u>1764.10</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1764.10</u>	

Approved By _____ Our Representative [Signature]

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