



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



RECEIVED

APR 09 2014

Invoice

DATE	INVOICE #
4/7/2014	26194

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	Minnix-Rock...	Scott	Cheyenne Well Se...	Oil	Development	Cement Port Collar	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				80	Miles	6.00	480.00
576D-D	Pump Charge - Port Collar				1	Job	1,500.00	1,500.00
276	Flocele				55	Lb(s)	2.50	137.50T
290	D-Air				2.5	Gallon(s)	42.00	105.00T
105	Port Collar Tool Rental With Man				1	Each	350.00	350.00T
330	Swift Multi-Density Standard (MIDCON II)				215	Sacks	18.50	3,977.50T
581D	Service Charge Cement				250	Sacks	2.00	500.00
583D	Drayage				996.6	Ton Miles	1.00	996.60
	Subtotal							8,046.60
	Sales Tax Scott County						8.15%	372.46

We Appreciate Your Business!

Total

\$8,419.06



Services, Inc.

CHARGE TO: PALOMISO PETROLEUM

ADDRESS

CITY, STATE, ZIP CODE

TICKET 26194

PAGE 1 OF

1. SERVICE LOCATIONS <u>NESS City, Ks.</u>	WELL/PROJECT NO. <u># 1</u>	LEASE <u>MYANIX-ROCKIES REFINES</u>	COUNTY/PARISH <u>SEDOT</u>	STATE <u>KS.</u>	CITY <u>SHALLOW WATER, KS.</u>	DATE <u>7 APR 14</u>	OWNER	
2. TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>PREGENE WELL SER.</u>	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO	WELL PERMIT NO.	WELL LOCATION <u>335 PM 65 ETC 10</u>	ORDER NO.	
3. WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>CEMENT PORT DOLLAR</u>						
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS							

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.				UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	UM	QTY.	UM		
575					MILEAGE #115	80	mi				6.00	480.00
576D					FUNDP CHARGE	1500					1.50	2250.00
276					ELCCEE	55	lbs				2.50	137.50
290					D-AIR	2 1/2	hrs				42.00	105.00
105					PORT DOLLAR DRAINING TOOL	1					350.00	350.00
330					SMD CEMENT	215	sq				18.50	3977.50
31					CEMENT SERVICE CHARGE	250	sq				2.00	500.00
583					DRAPAGE.	2491571	bs				996.10	2491571.10

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

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

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 YES NO

WE UNDERSTOOD AND MET YOUR NEEDS?
 YES NO

OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 YES NO

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 YES NO

ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO

PAGE TOTAL 8046.00

TOTAL 8419.00

DATE SIGNED 7 APR 14 TIME SIGNED 1230 A.M. P.M.

SWIFT OPERATOR [Signature]

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

APPROVAL [Signature]

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 7 APR 14 PAGE NO.

CUSTOMER PALOMINO PETROLEUM WELL NO. 1 LEASE MINIX-ROCKING R FARMS JOB TYPE CEMENT PORT COLLAR TICKET NO. 26194

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (G/L)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0945							ON LOCATION
								PORT COLLAR @ 2211
	1100	Ø	Ø		✓		1000	Pressure test - Hold -
								Open Port Collar
	1110	3 1/2	119	✓			300	mix 215 sks SMD w/ 1/4 Flo @ 11.2 APC circulate cement to pit <u>20 sks</u>
	1110	3 1/2	8	✓			400	Displace cement
								close Port Collar
	1145	Ø	Ø	✓			1000	Pressure test - Hold -
								Run 5 jts
	1155	3 1/2	20	✓	✓		250	Reverse Cement Clean
								wash up truck
	1230							Job Complete
								Thank You Jason Dave Juan Isaac



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



Invoice

DATE	INVOICE #
3/29/2014	26186

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

RECEIVED

APR 03 2014

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Minnix Rock...	Scott	Pickrell Drilling R...	Oil	Development	5-1/2" LongString	Jason
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
403-5	5 1/2" Cement Basket				2	Each	300.00	600.00T
404-5	5 1/2" Port Collar - 2211 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				12	Each	90.00	1,080.00T
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				65	Lb(s)	2.50	162.50T
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				2.5	Gallon(s)	42.00	105.00T
325	Standard Cement				100	Sacks	14.50	1,450.00T
330	Swift Multi-Density Standard (MIDCON II)				150	Sacks	18.50	2,775.00T
581D	Service Charge Cement				250	Sacks	2.00	500.00
583D	Drayage				954.93	Ton Miles	1.00	954.93
	Subtotal							14,552.43
	Sales Tax Scott County						8.15%	908.52

We Appreciate Your Business!

Total

\$15,460.95



TICKET 26186

CHARGE TO: **PALOMINO PETROLEUM**
 ADDRESS
 CITY, STATE, ZIP CODE

PAGE 1 OF 2

SERVICE LOCATIONS
 1. **NESS City, KS**

WELL/PROJECT NO. **#1**

LEASE **MINNIX-ROCKING RIF #10** COUNTY/PARISH **SCOTT** STATE **KS** CITY **SHALLOW WATER, KS** DATE **29 MAR 14** OWNER

TICKET TYPE SERVICE SALES CONTRACTOR **PERKRELL DRILLING RIG #10** RIG NAME/NO.

WELL TYPE **DIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **5¹ SKID STRINGS**

WELL PERMIT NO. **43,900, 35, EST**

WELL LOCATION **43,900, 35, EST**

INVOICE INSTRUCTIONS

PRICE FERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE #115	75	mi			6.00	450.00
578					Pump CHARGE	1	HR			1500.00	1500.00
403					CEMENT BASKETS	2	EA.			300.00	600.00
404					PORT COLLAR	1	EA.	2811	PT.	2900.00	2900.00
406					LATCH DOORS PLUG & Baffle	1	EA.			275.00	275.00
407					INSERT FLOAT SHADE w/FILL	1	EA.			375.00	375.00
409					TURBOIZERS	12	EA.			90.00	1080.00
419					ROTATING HEAD BRUICK	1	HR			200.00	200.00
281					MUD FLUSH	500	gal			1.25	625.00
321					Liquid KEL	4	gal			25.00	100.00

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

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

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	WE UNDERSTOOD AND MET YOUR NEEDS?	OUR SERVICE WAS PERFORMED WITHOUT DELAY?	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	ARE YOU SATISFIED WITH OUR SERVICE?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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?

DATE SIGNED **29 MAR 14** TIME SIGNED **2350** A.M. P.M.

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

PAGE TOTAL	1	8105.00
TOTAL	15,460.95	

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

SWIFT OPERATOR **[Signature]** APPROVAL

Thank You!



PO Box 466
Ness City KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 26186

CUSTOMER: **Helonius Petroleum**

WELL: **MURPHY - Rodrick Rivers**

DATE: **29 MAR 14**

PAGE: **2** OF **2**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY	U/M	QTY	U/M		
277e						FLDCECE	605	lbs			2.50	1102.50
283						SALT	500	lbs			.30	102.00
284						VALSEAL	5	bx			35.00	175.00
281e 285						DFR-1	50	lbs			4.50	225.00
290						D-AIR	2.5	gal			42.00	105.00
325						STANDARD EA-2	100	bx			14.50	1450.00
330						SMD CEMENT	150	bx			18.50	2775.00
581						SERVICE CHARGE					2.00	500.00
583						MILEAGE CHARGE					1.00	954.93

CONTINUATION TOTAL: 6447.33



INVOICE

PO Box 93999
Southlake, TX 76092

RECEIVED
MAR 29 2014

Invoice Number: 142061
Invoice Date: Mar 20, 2014
Page: 1

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

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

Customer ID	Field Ticket #	Payment Terms	
Palo	62877	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Mar 20, 2014	4/19/14

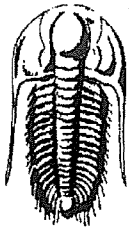
Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Minnex Rocking R #1		
250.00	CEMENT MATERIALS	Class A Common	17.90	4,475.00
5.00	CEMENT MATERIALS	Gel	23.40	117.00
705.00	CEMENT MATERIALS	Chloride	0.80	564.00
270.83	CEMENT SERVICE	Cubic Feet Charge	2.48	671.66
741.15	CEMENT SERVICE	Ton Mileage Charge	2.60	1,926.99
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
60.00	CEMENT SERVICE	Pump Truck Mileage	7.70	462.00
60.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	264.00
1.00	CEMENT SUPERVISOR	Joshua Isaac		
1.00	EQUIPMENT OPERATOR	Ben Newell		
1.00	OPERATOR ASSISTANT	Joshua Ellis		

Subtotal	9,992.90
Sales Tax	420.21
Total Invoice Amount	10,413.11
Payment/Credit Applied	
TOTAL	10,413.11

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

\$ 1,998.58

ONLY IF PAID ON OR BEFORE
Apr 14, 2014



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56418

DST#: 1

ATTN: Ryan Seib

Test Start: 2014.03.23 @ 23:56:15

GENERAL INFORMATION:

Formation: **LKC "G"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:25:30

Time Test Ended: 07:06:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Mike Roberts

Unit No: 65

Interval: **4118.00 ft (KB) To 4170.00 ft (KB) (TVD)**

Reference Elevations: 3034.00 ft (KB)

Total Depth: 4170.00 ft (KB) (TVD)

3027.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8846

Inside

Press@RunDepth: 745.08 psig @ 4120.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.03.23

End Date:

2014.03.24

Last Calib.: 2014.03.24

Start Time: 23:56:15

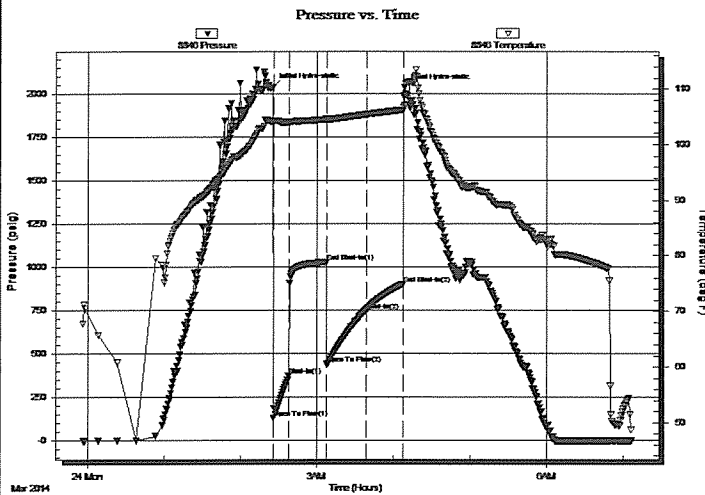
End Time:

07:06:00

Time On Btm: 2014.03.24 @ 02:25:00

Time Off Btm: 2014.03.24 @ 04:08:15

TEST COMMENT: IF:BOB in 4 min.
IS:No return blow
FF:BOB in 2 min.
FS:No return blow



PRESSURE SUMMARY

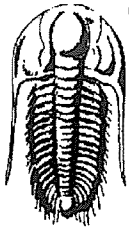
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2037.68	104.02	Initial Hydro-static
1	128.56	103.93	Open To Flow (1)
13	373.56	103.97	Shut-In(1)
43	1029.36	104.58	End Shut-In(1)
43	440.94	104.29	Open To Flow (2)
74	745.08	105.44	Shut-In(2)
103	902.59	106.28	End Shut-In(2)
104	2037.20	107.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
310.00	w cm 10%w 90% m	4.35
930.00	mcw 40%w 60%w	13.05
1178.00	sw 100% sw	16.52

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56418 DST#: 1

ATTN: Ryan Seib

Test Start: 2014.03.23 @ 23:56:15

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:

30000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.36 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
310.00	w cm 10%w 90% m	4.348
930.00	m cw 40% m 60% w	13.045
1178.00	sw 100% sw	16.524

Total Length: 2418.00 ft Total Volume: 33.917 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .625 @ 27.5*=30,000 ppm

Serial #: 8846

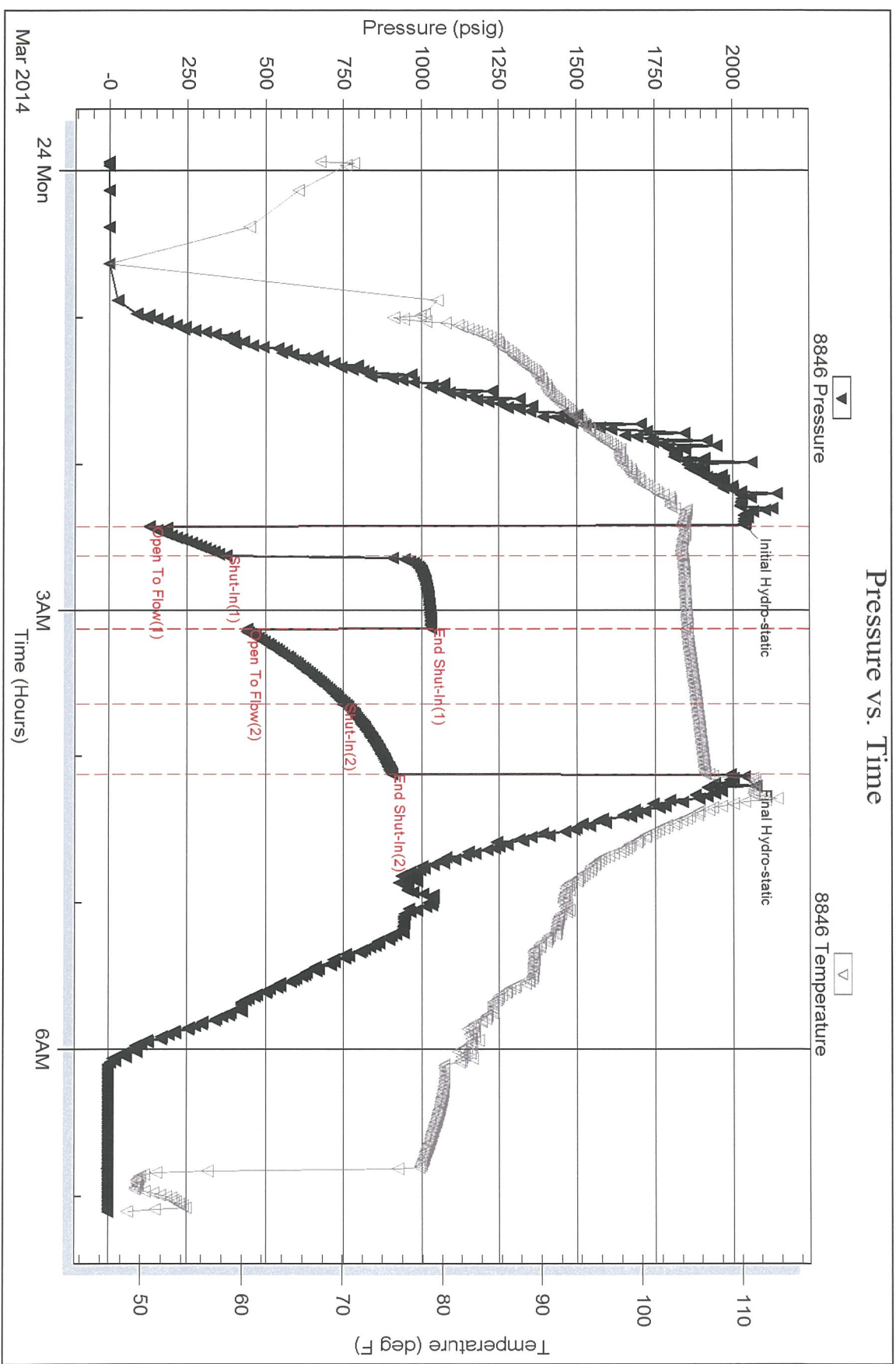
Inside

Palomino Petroleum Inc.

Mnix - Rocking R 1

DST Test Number: 1

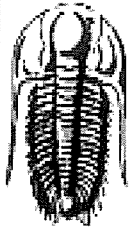
Pressure vs. Time



Tribolite Testing, Inc

Ref. No: 56418

Printed: 2014.03.24 @ 07:56:45



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56419 **DST#: 2**

ATTN: Ryan Seib

Test Start: 2014.03.24 @ 18:21:15

GENERAL INFORMATION:

Formation: **Lansing H-I-J**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:21:00

Time Test Ended: 00:31:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 65

Interval: **4160.00 ft (KB) To 4278.00 ft (KB) (TVD)**

Reference Elevations: 3076.00 ft (KB)

Total Depth: 4278.00 ft (KB) (TVD)

3069.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8846

Inside

Press@RunDepth: 748.26 psig @ 4162.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.03.24

End Date:

2014.03.25

Last Calib.: 2014.03.25

Start Time: 18:21:15

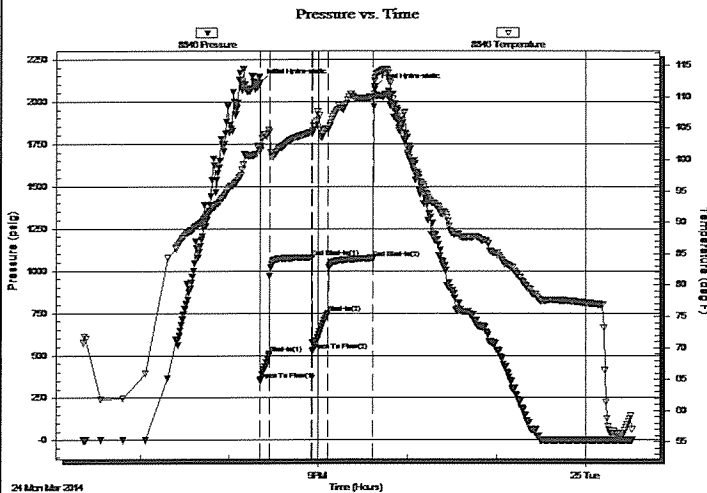
End Time:

00:31:15

Time On Btm: 2014.03.24 @ 20:20:30

Time Off Btm: 2014.03.24 @ 21:37:30

TEST COMMENT: IF:BOB in 1 min.
IS:No return blow
FF:BOB in 1 min.
FS:No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2112.29	102.07	Initial Hydro-static
1	355.26	101.59	Open To Flow (1)
7	506.52	104.43	Shut-In(1)
35	1078.69	104.36	End Shut-In(1)
36	526.46	104.58	Open To Flow (2)
46	748.26	104.89	Shut-In(2)
77	1073.97	110.01	End Shut-In(2)
77	2086.94	112.54	Final Hydro-static

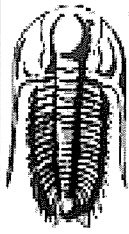
Recovery

Length (ft)	Description	Volume (bbl)
434.00	mud 100%m	6.09
620.00	w cm 10%w 90%m	8.70
186.00	w cm 50%w 50%m	2.61
186.00	mcw 40%m 60%w	2.61

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56419

DST#: 2

ATTN: Ryan Seib

Test Start: 2014.03.24 @ 18:21:15

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:

28000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
434.00	mud 100%m	6.088
620.00	w cm 10%w 90%m	8.697
186.00	w cm 50%w 50%m	2.609
186.00	mcw 40%m 60%w	2.609

Total Length: 1426.00 ft Total Volume: 20.003 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .601@ 31.7*=28000 ppm

Serial #: 8846

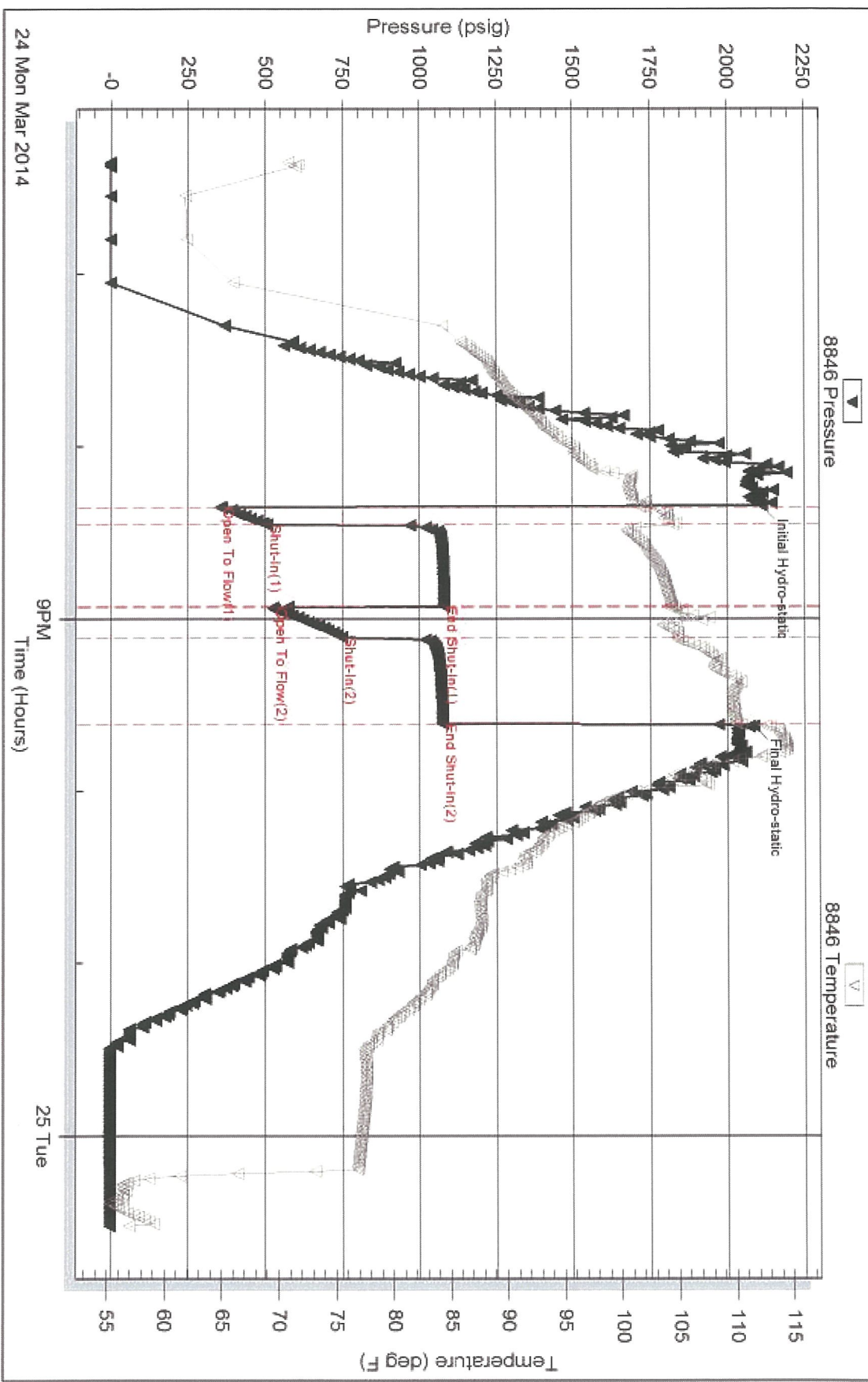
Inside

Palomino Petroleum Inc.

Minnix - Rocking R 1

DST Test Number: 2

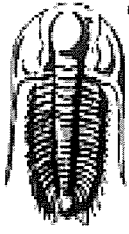
Pressure vs. Time



Tribble Testing, Inc

Ref. No: 56419

Printed: 2014.03.25 @ 15:31:06



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.
4924 SE 84th ST
New ton KS 67114
ATTN: Ryan Seib

15-20s-34w Scott Co. KS
Minnix- Rocking R 1
Job Ticket: 56420 DST#: 3
Test Start: 2014.03.25 @ 19:15:00

GENERAL INFORMATION:

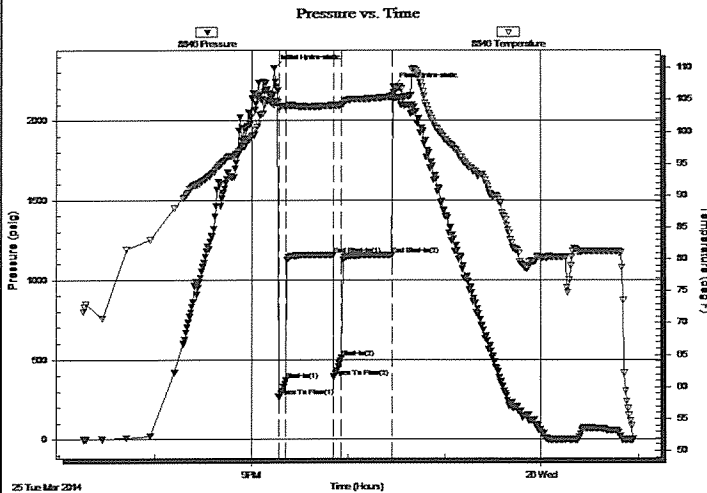
Formation: **K-L**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:16:45
Time Test Ended: 00:57:00
Interval: **4285.00 ft (KB) To 4430.00 ft (KB) (TVD)**
Total Depth: 4430.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Mike Roberts
Unit No: 65
Reference Elevations: 3076.00 ft (KB)
3069.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8846

Inside

Press@RunDepth: 507.56 psig @ 4287.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.03.25 End Date: 2014.03.26 Last Calib.: 2014.03.26
Start Time: 19:15:15 End Time: 00:57:00 Time On Btm: 2014.03.25 @ 21:13:45
Time Off Btm: 2014.03.25 @ 22:27:30

TEST COMMENT: IF:BOB instantly
IS:No return blow
FF:BOB in 1 min.
FS:No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2327.69	104.11	Initial Hydro-static
3	266.96	103.80	Open To Flow (1)
8	367.80	103.93	Shut-In(1)
37	1156.69	104.09	End Shut-In(1)
38	391.89	104.00	Open To Flow (2)
42	507.56	104.14	Shut-In(2)
73	1156.14	105.47	End Shut-In(2)
74	2210.22	106.07	Final Hydro-static

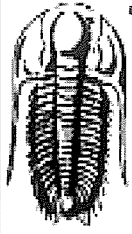
Recovery

Length (ft)	Description	Volume (bbl)
310.00	mud 100%m	4.35
310.00	w cm 20%w 80%m	4.35
124.00	w cm 50%w 50%m	1.74
124.00	mcw 30%m 70%w	1.74

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.
4924 SE 84th ST
New ton KS 67114
ATTN: Ryan Seib

15-20s-34w Scott Co. KS
Minnix- Rocking R 1
Job Ticket: 56420 DST#: 3
Test Start: 2014.03.25 @ 19:15:00

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:	24000 ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.78 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 6500.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
310.00	mud 100%m	4.348
310.00	w cm 20%w 80%m	4.348
124.00	w cm 50%w 50%m	1.739
124.00	mcw 30%m 70%w	1.739

Total Length: 868.00 ft Total Volume: 12.174 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW= .470 @ 43.9 *=24,000 ppm

Serial #: 8846

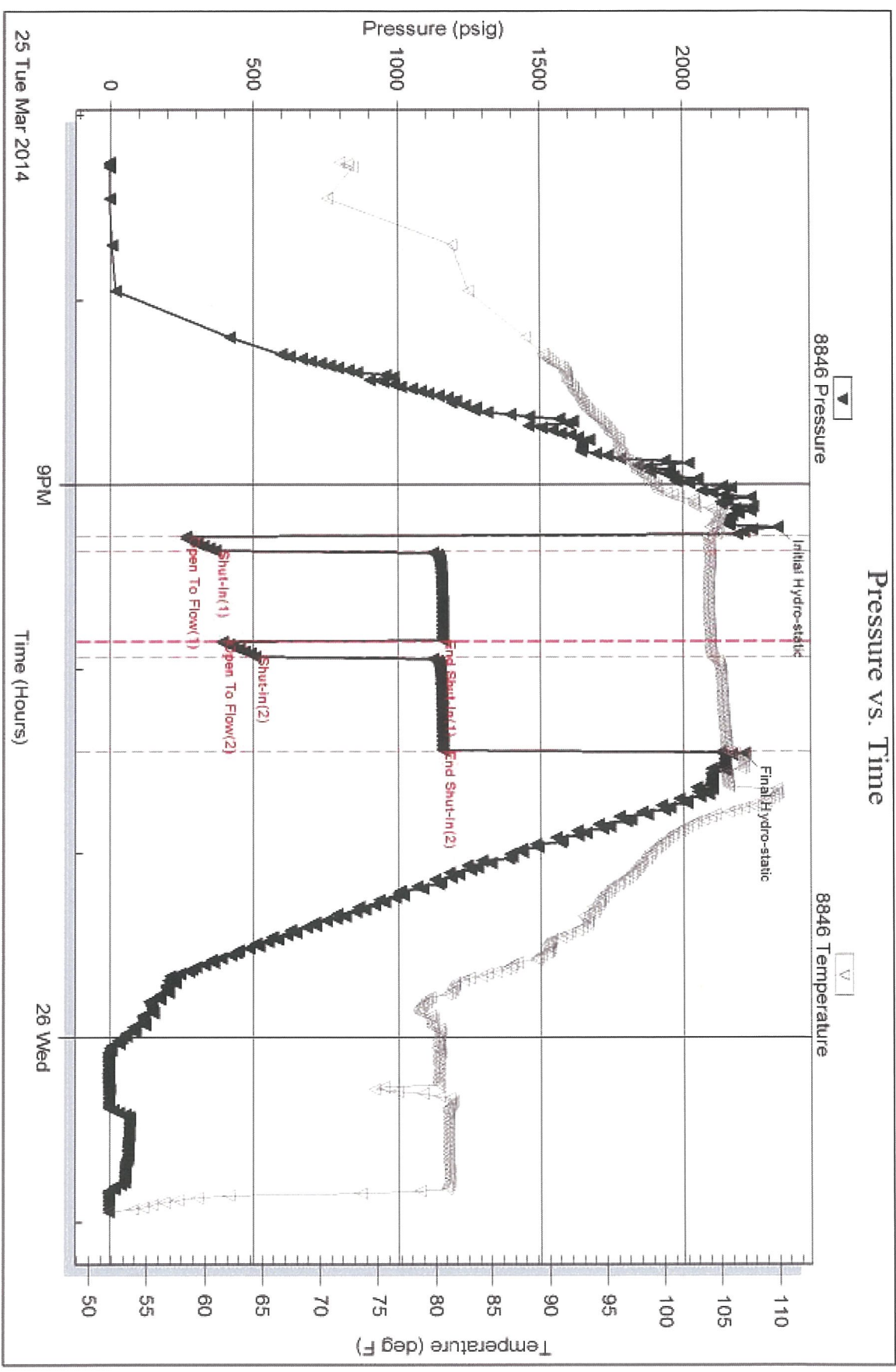
Inside

Palomino Petroleum Inc.

Mnix - Rocking R 1

DST Test Number: 3

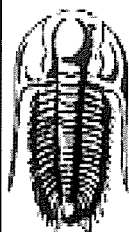
Pressure vs. Time



Tribble Testing, Inc

Ref. No: 56420

Printed: 2014.03.26 @ 07:54:30



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56421 **DST#: 4**

ATTN: Ryan Seib

Test Start: 2014.03.26 @ 15:08:15

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:08:00

Time Test Ended: 21:59:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 65

Interval: **4454.00 ft (KB) To 4528.00 ft (KB) (TVD)**

Total Depth: 4528.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3076.00 ft (KB)

3069.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8846 Inside

Press@RunDepth: 638.05 psig @ 4459.00 ft (KB)

Start Date: 2014.03.26

End Date: 2014.03.26

Capacity: 8000.00 psig

Last Calib.: 2014.03.26

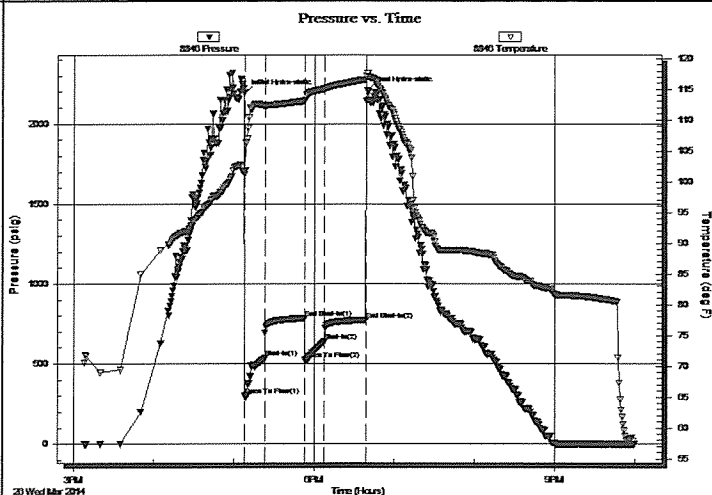
Start Time: 15:08:15

End Time: 21:59:15

Time On Btm: 2014.03.26 @ 17:07:45

Time Off Btm: 2014.03.26 @ 18:39:15

TEST COMMENT: IF:BOB in 1 min.
IS:Return blow built to 2" blow
FF:BOB in 1 min.
FS:Return blow built to BOB in 26 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2192.99	101.57	Initial Hydro-static
1	301.26	101.18	Open To Flow (1)
16	534.09	112.34	Shut-In(1)
46	782.26	113.06	End Shut-In(1)
46	525.82	113.21	Open To Flow (2)
60	638.05	115.09	Shut-In(2)
91	772.50	116.56	End Shut-In(2)
92	2206.41	117.64	Final Hydro-static

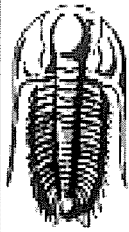
Recovery

Length (ft)	Description	Volume (bbl)
62.00	mud 100% m	0.87
62.00	ocm 2%o 98%m	0.87
186.00	gcmo 5%g 15%m 80%o	2.61
1364.00	gco 20%g 80% o	19.13
0.00	GP= 434 ft	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56421

DST#: 4

ATTN: Ryan Seib

Test Start: 2014.03.26 @ 15:08:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

30 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	mud 100% m	0.870
62.00	ocm 2%o 98%m	0.870
186.00	gcmo 5%g 15%m 80%o	2.609
1364.00	gco 20%g 80% o	19.133
0.00	GIP= 434 ft	0.000

Total Length: 1674.00 ft Total Volume: 23.482 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API= 31 @ 70 corrected to 30 @ 60

Serial #: 8846

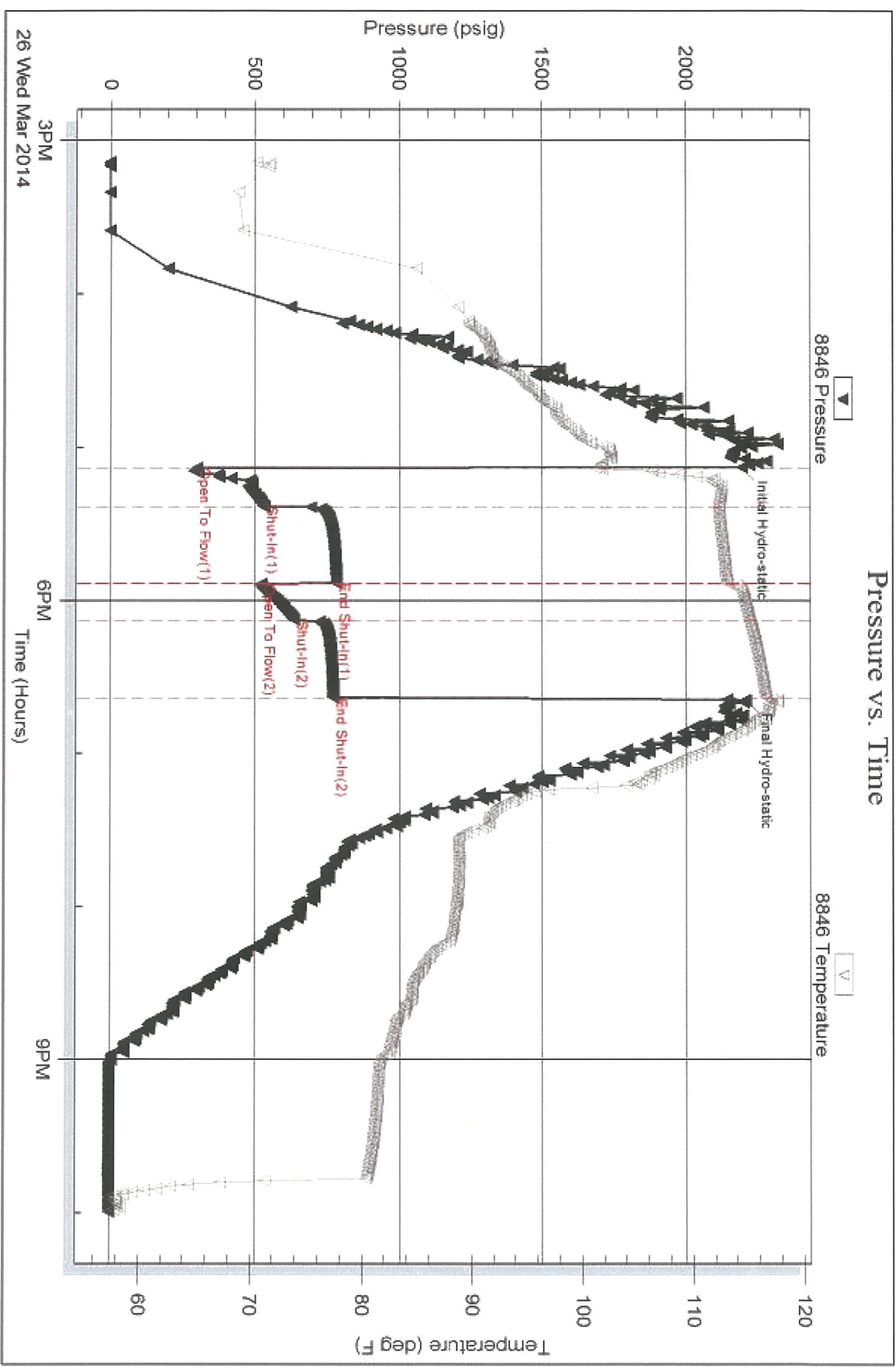
Inside

Palomino Petroleum Inc.

Mnix - Rocking R 1

DST Test Number: 4

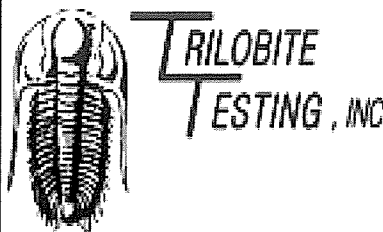
Pressure vs. Time



Tribble Testing, Inc

Ref. No: 56421

Printed: 2014.03.27 @ 08:19:59



DRILL STEM TEST REPORT

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56422 DST#: 5

ATTN: Ryan Seib

Test Start: 2014.03.27 @ 07:40:15

GENERAL INFORMATION:

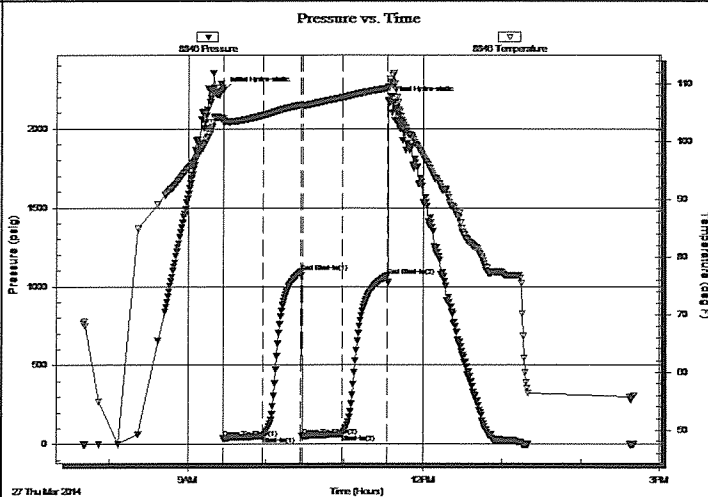
Formation: **Pawnee-Ft.Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:27:15
 Time Test Ended: 14:40:15
 Interval: **4524.00 ft (KB) To 4581.00 ft (KB) (TVD)**
 Total Depth: 4581.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Mike Roberts
 Unit No: 65
 Reference Elevations: 3076.00 ft (KB)
 3069.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8846

Inside

Press@RunDepth: 64.46 psig @ 4528.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.03.27 End Date: 2014.03.27 Last Calib.: 2014.03.27
 Start Time: 07:40:15 End Time: 14:40:15 Time On Btm: 2014.03.27 @ 09:27:00
 Time Off Btm: 2014.03.27 @ 11:33:00

TEST COMMENT: IF:Built to 3" blow
 IS:No return blow
 FF:Built to 4" blow
 FS:No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2244.25	103.91	Initial Hydro-static
1	36.36	103.21	Open To Flow (1)
31	50.62	104.46	Shut-In(1)
60	1091.33	106.27	End Shut-In(1)
61	50.27	106.12	Open To Flow (2)
92	64.46	107.56	Shut-In(2)
126	1066.49	109.18	End Shut-In(2)
126	2180.04	109.46	Final Hydro-static

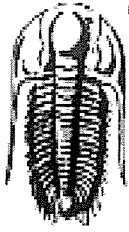
Recovery

Length (ft)	Description	Volume (bbl)
1.00	free oil 100% o	0.01
61.00	ocm 2%o 98%m	0.86

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

15-20s-34w Scott Co. KS

4924 SE 84th ST
New ton KS 67114

Minnix- Rocking R 1

Job Ticket: 56422

DST#: 5

ATTN: Ryan Seib

Test Start: 2014.03.27 @ 07:40:15

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: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	free oil 100% o	0.014
61.00	ocm 2%o 98%m	0.856

Total Length: 62.00 ft

Total Volume: 0.870 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8846

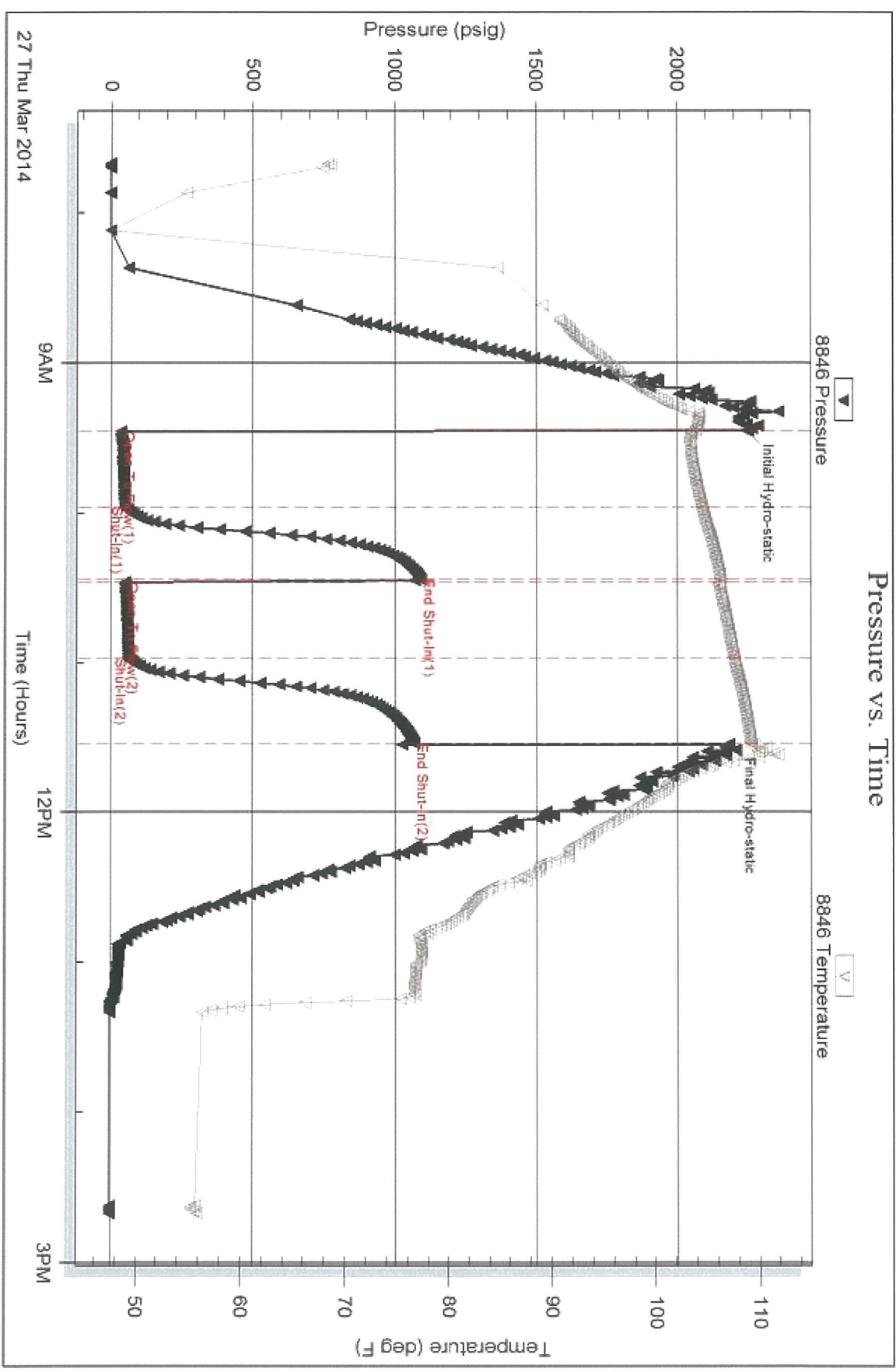
Inside

Palomino Petroleum Inc.

Mnix - Rocking R 1

DST Test Number: 5

Pressure vs. Time



Tribble Testing, Inc

Ref. No: 56422

Printed: 2014.03.27 @ 14:09:18