

RECEIVED

FEB 09 2013

# SWIFT



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



## Invoice

DATE	INVOICE #
2/8/2013	24108

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	Rebel	Ness	Express Well Serv...	Oil	Development	Squeeze Perfs	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				15	Miles	6.00	90.00
578D-D	Pump Charge - Deep Squeeze (> 1500 Ft.)				1	Job	1,500.00	1,500.00
286	Halad-1 (Halad 9)				15	Lb(s)	7.50	112.50T
290	D-Air				1	Gallon(s)	35.00	35.00T
325	Standard Cement				50	Sacks	13.50	675.00T
581D	Service Charge Cement				75	Sacks	2.00	150.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							2,812.50
	Sales Tax Ness County						6.30%	51.82

**We Appreciate Your Business!**

**Total**

\$2,864.32



Services, Inc.

CHARGE TO: PALOMIND PETROLEUM  
 ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP CODE \_\_\_\_\_

TICKET No. **24108**

PAGE 1 OF 1

1. SERVICE LOCATIONS <u>Ness 6514, KS</u>	WELL/PROJECT NO. <u>#1</u>	LEASE <u>REBEL</u>	COUNTY/PARISH <u>Ness</u>	STATE <u>KS</u>	CITY <u>LARD, KS</u>	DATE <u>8 FEB 13</u>	OWNER
2. TICKET TYPE <input type="checkbox"/> SERVICE <input checked="" type="checkbox"/> SALES	CONTRACTOR <u>EXPRESS WELL SERV</u>	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO	ORDER NO.	WELL LOCATION <u>435 E/W FUTO</u>	
3. WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>PER SQUEEZE</u>	WELL PERMIT NO.				
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.			UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.		
575					MILEAGE #115	15	mil		6.00	90.00
578					PUMP CHARGE	1	hour		1500.00	1500.00
286					HALAD-1	15	lbs		7.50	112.50
290					D-AIR	1	hour		35.00	35.00
325					STANDARD CEMENT	5	disc		13.50	67.50
581					CEMENT SERVICE CHARGE	7	5x		2.10	15.75
82					MINIMUM DRAINAGE	7	50 lbs		25.00	250.00

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

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

DATE SIGNED: 8 FEB 13 TIME SIGNED: 11:00  A.M.  P.M.

DATE SIGNED: \_\_\_\_\_ TIME SIGNED: \_\_\_\_\_  A.M.  P.M.

SWIFT OPERATOR: [Signature] APPROVAL: \_\_\_\_\_

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

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE
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	

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: 2812 50

TOTAL: 2864 32

TAX: 6.3% 51 82

Thank You!



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FEB 0 9 2013

**SWIFT**



*Services, Inc.*

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



**Invoice**

DATE	INVOICE #
2/4/2013	23851

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	Rebel	Ness	Cheyenne Well Se...	Oil	Development	Port Collar	Nick
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				20	Miles	6.00	120.00
576D-D	Pump Charge - Port Collar				1	Job	1,250.00	1,250.00
290	D-Air				2	Gallon(s)	35.00	70.00T
330	Swift Multi-Density Standard (MIDCON II)				150	Sacks	16.50	2,475.00T
276	Flocele				50	Lb(s)	2.00	100.00T
581D	Service Charge Cement				175	Sacks	2.00	350.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							4,615.00
	Sales Tax Ness County						6.30%	166.64

<b>Thank You For Your Business!</b>	<b>Total</b>	\$4,781.64
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CHARGE TO: Palomina Petroleum  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET No. 23851

PAGE 1 OF 1

SERVICE LOCATIONS  
 1. Hays, KS  
 2. Ness City, KS  
 3.  
 4. REFERRAL LOCATION

WELL/PROJECT NO. #1  
 LEASE Rebel  
 COUNTY/PARISH Ness  
 STATE KS  
 CITY  
 DATE 2-4-13  
 OWNER 59992

TICKET TYPE  
 SERVICE  
 SALES  
 CONTRACTOR Cheyenne Well Service  
 RIG NAME/NO.  
 SHIPPED VIA ST  
 DELIVERED TO Location  
 ORDER NO.

WELL TYPE  
 SERVICE  
 SALES  
 WELL CATEGORY Development  
 WELL PERMIT NO.  
 WELL LOCATION

WELL PURPOSE Part Collar  
 INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT								
5775		1			#111	20	ml			6.00	120.00
576D		1		Pump Charge (Part Collar)		124				1250.00	1250.00
290		1		D-Air		2	gal			35.00	70.00
330		2		SMD Cement		150	shs			16.50	2475.00
276		2		Flocele		50	#			2.00	100.00
581		2		Cement Service Charge		125	shs			2.00	250.00
582		2		Drayage Minimum		1	hr			250.00	250.00

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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?

CUSTOMER DID NOT WISH TO RESPOND  
 YES  
 NO

PAGE TOTAL 465.00

TAX 166.04  
 TOTAL 4781.04

DATE SIGNED 2-4-13 TIME SIGNED 11:00 AM  
 DATE SIGNED 2-4-13 TIME SIGNED 11:00 PM

SWIFT OPERATOR APPROVAL *Mark Hoake*

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

Thank You!

**JOB LOG**

**SWIFT Services, Inc.**

DATE 2-4-13 PAGE NO. 1

CUSTOMER Palemire Petroleum WELL NO. #1 LEASE Rebel JOB TYPE Part Collar TICKET NO. 23851

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0925							on loc setup Trks
								2 3/8" x 5 1/2"
								P.C. @
								Locate P.C.
	1000					1000		Test Csg to 1000 Ps.
								Open P.C.
	1005	3	3			100		take inj rate & check for blow
	1010	3.5	0			150		start Cement
	1030	3.5	7 1/2			200		Circulate Cement / Raise weight
	1032	3.5	7 1/2			200		End Cement / start Displacement
	1034		5			200		Cement Displaced
								Close P.C.
	1038					1000		Test Csg to 1000 Ps.
								Run 5' to
	1045	3	0			100		Reverse out
	1050		15					Hole Clean
								150 sks SMD
								Circ 20 sks to pit
								Thank you
								Nick, David E. + Flint

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JAN 30 2013

**SWIFT**



*Services, Inc.*

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



**Invoice**

DATE	INVOICE #
1/25/2013	23686

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	Rebel	Ness	Val Energy Rig #2	Oil	Development	5-1/2" LongString	Wayne
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				20	Miles	6.00	120.00
578D-L	Pump Charge - Long String - 4533 Feet				1	Job	1,500.00	1,500.00
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
403-5	5 1/2" Cement Basket				2	Each	250.00	500.00T
404-5	5 1/2" Port Collar - Top Joint #70 - 1628 Feet				1	Each	2,400.00	2,400.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	250.00	250.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	350.00	350.00T
409-5	5 1/2" Turbolizer				10	Each	90.00	900.00T
325	Standard Cement				100	Sacks	13.50	1,350.00T
330	Swift Multi-Density Standard (MIDCON II)				100	Sacks	16.50	1,650.00T
283	Salt				500	Lb(s)	0.20	100.00T
276	Flocele				50	Lb(s)	2.00	100.00T
284	Calseal				5	Sack(s)	35.00	175.00T
285	CFR-1				50	Lb(s)	4.00	200.00T
290	D-Air				3	Gallon(s)	35.00	105.00T
581D	Service Charge Cement				200	Sacks	2.00	400.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							11,075.00
	Sales Tax Ness County						6.30%	554.72

**Thank You For Your Business In 2012!**  
**We Look Forward To Serving You In 2013!**

**Total**

\$11,629.72



Services, Inc.

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

TICKET No: **236886**

PAGE 1 OF 2

SERVICE LOCATIONS  
 1. **Ness City, KS** WELL/PROJECT NO. **# 1** LEASE **REBEL** COUNTY/PARISH **NESS** STATE **KS** CITY  
 2. TICKET TYPE **SALES** CONTRACTOR **VAL RIG # 2** RIG NAME/NO. **REBEL** SHIPPED VIA **TRUCK** DELIVERED TO **LOCATION** DATE **1-25-13** OWNER **SAME**  
 3. WELL TYPE **OIL** WELL CATEGORY **Development** JOB PURPOSE **5 1/2" horizontal** WELL PERMIT NO.  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE # 115	20	mi			6.00	120.00
578					PUMP CHARGE	1	hr	4533	ft	1500.00	1500.00
221					LEAD KIL	4	gal			25.00	100.00
281					MUDFLUSH	500	gal			1.25	625.00
403					CEMENT BASKETS	2	ea	5 1/2"		250.00	500.00
404					PORT COUPLER TOP JST # 70	1	ea	1628	ft	2400.00	2400.00
406					LATCH DOWN PLUG - BATTLE	1	ea			250.00	250.00
407					INSERT FLOAT SHOE W/AUTO FILL	1	ea			350.00	350.00
409					TURBOLIZERS	10	ea			90.00	900.00

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

DATE SIGNED **1-25-13** TIME SIGNED **1500**  **AM**  **PM**

REMIT PAYMENT TO:

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

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?

WE UNDERSTOOD AND MET YOUR NEEDS?

OUR SERVICE WAS PERFORMED WITHOUT DELAY?

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL #	TOTAL
#1	6745.00
#2	4330.00
Subtotal	11,075.00
TAX	554.72
NESS 6.3%	
TOTAL	11,629.72

SWIFT OPERATOR **Davis Wilson** APPROVAL **[Signature]**

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

**Thank You!**





JOB LOG

SWIFT Services, Inc.

DATE 1-25-13 PAGE NO. 1

CUSTOMER PALOMINO PETROLEUM WELL NO. #1 LEASE REBEL JOB TYPE 5/2" LONGSTRING TICKET NO. 23686

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1500							ON LOCATION
	1515							START 5/2" CASING IN WELL
								TD-4540 SET= 4533 TP-4533 5/2" # 14 ST-34 CENTRALIZERS-1,2,3,4,5,6,7,8,10,69 CMT BSKTS - 2, 70 PORT COLLAR = 1628 TOP JT # 70
	1640							DROP BALL - CIRCULATE
	1740	6 1/2	12		✓		400	PUMP 500 GAL MUDFLUSH
	1742	6 1/2	20		✓		400	PUMP 20 BBLs KCL-FLUSH
	1745		7-5					PLUG RH (30 SKS) MH (20 SKS)
	1750	6 1/2	19		✓		300	MIX CEMENT - 50 SKS SMD = 12.5 PPG
		6	24		✓		200	100 SKS EA2 = 15.5 PPG
	1757							WASH OUT PUMP - LEVES
	1757							RELEASE LATCH DOWN PLUG
	1800	7	0		✓			DISPARE PLUG (1ST TANK KCL)
		7	105				700	"
	1815	6	109.8				1500	PLUG DOWN - PSE UP LATCH IN PLUG
	1817						OK	RELEASE PSE - HELD
								WASH TRUCK
	1900							JOB COMPLETE

THANK YOU  
WAYNE, JEFF, ISAAC



RECEIVED  
JAN 28 2013

# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 134497  
Invoice Date: Jan 17, 2013  
Page: 1

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

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

Now Includes:



Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Rebel #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Jan 17, 2013	2/16/13

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	17.90	2,685.00
3.00	MAT	Gel	23.40	70.20
5.00	MAT	Chloride	64.00	320.00
162.09	SER	Cubic Feet	2.48	401.98
111.00	SER	Ton Mileage	2.60	288.60
1.00	SER	Surface	1,512.25	1,512.25
15.00	SER	Pump Truck Mileage	7.70	115.50
15.00	SER	Light Vehicle Mileage	4.40	66.00
1.00	CEMENTER	Dustin Chambers		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	Kevin Weighous		

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

\$ 1364.88

ONLY IF PAID ON OR BEFORE  
Feb 11, 2013

Subtotal	5,459.53
Sales Tax	193.74
Total Invoice Amount	5,653.27
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,653.27</b>

# ALLIED OIL & GAS SERVICES, LLC 059236

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Georgetown, TX

DATE <u>1-17-13</u>	SEC. <u>14</u>	TWP. <u>19S</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION <u>7:30</u>	JOB START <u>10:00</u>	JOB FINISH <u>11:00</u>
LEASE <u>Rebel</u>	WELL # <u>1</u>	LOCATION <u>Mass City well 20 JRD</u>			COUNTY <u>Mass</u>	STATE <u>TX</u>	
OLD OR <u>(NEW)</u> (Circle one)				<u>3 3/4" 5' E.L. 20</u>		<u>1.01</u>	<u>6.3</u>

CONTRACTOR Vul Energy #2  
 TYPE OF JOB Top Fire  
 HOLE SIZE 12 1/4" T.D.  
 CASING SIZE 8 7/8" DEPTH 222  
 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 13.18 bbls Freshwater

OWNER  
 CEMENT  
 AMOUNT ORDERED 150 SKS Class A  
3y.c.c. 2sp gel

EQUIPMENT  
 PUMP TRUCK CEMENTER Dustin Chubb #1  
 # 366 HELPER Kevin Eddy #2  
 BULK TRUCK  
 # 609-117 DRIVER Kevin Wright #3  
 BULK TRUCK  
 # DRIVER

COMMON	<u>150</u>	@ <u>17.90</u>	<u>2685.00</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>5</u>	@ <u>64.00</u>	<u>320.00</u>
ASC		@	
HANDLING	<u>162.09</u>	@ <u>2.48</u>	<u>401.98</u>
MILEAGE	<u>7.4 X 15</u>	@ <u>2.60</u>	<u>288.60</u>
			TOTAL <u>3765.78</u>

REMARKS:  
Break circulation with Big land  
Run 5 bbls Fresh water  
Run 150 SKS Class A 3y.c.c. 2sp gel  
Displace 13.18 bbls Freshwater & shut in  
Cement did circulation  
plug down 10:30 AM  
plug down

111

SERVICE

DEPTH OF JOB	<u>222</u>	
PUMP TRUCK CHARGE		<u>1512.25</u>
EXTRA FOOTAGE	@	
MILEAGE	@	
MANIFOLD	@	
	<u>HVM 15</u>	@ <u>7.70</u> <u>115.50</u>
	<u>LVM 15</u>	@ <u>4.40</u> <u>66.00</u>
TOTAL <u>11693.75</u>		

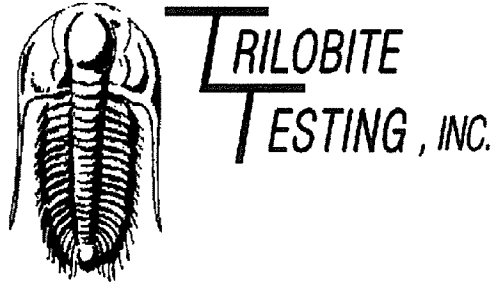
CHARGE TO: Paloma Petroleum  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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 Rick Smith  
 SIGNATURE Rick Smith  
Thank You!

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		
SALES TAX (If Any)	<u>193.73</u>	
TOTAL CHARGES	<u>5,459.53</u>	
DISCOUNT	<u>1364.88</u>	IF PAID IN 30 DAYS
	<u>4,094.65</u>	



## DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.  
Newton KS 67114

ATTN: Ryan Seib

### **Rebel #1**

#### **14-19s-25w Ness KS**

Start Date: 2013.01.22 @ 22:41:20

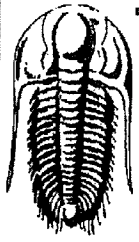
End Date: 2013.01.23 @ 04:57:50

Job Ticket #: 51412                      DST #: 1

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







**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Palomino Petroleum Inc.

**14-19s-25w Ness KS**

4924 SE 84th St.  
New ton KS 67114

**Rebel #1**

Job Ticket: 51412

**DST#: 1**

ATTN: Ryan Seib

Test Start: 2013.01.22 @ 22:41:20

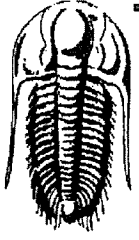
**Tool Information**

Drill Pipe:	Length: 4106.00 ft	Diameter: 3.80 inches	Volume: 57.60 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 82000.00 lb
			<u>Total Volume: 57.60 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 78000.00 lb
Depth to Top Packer:	4111.00 ft			Final 78000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	139.00 ft			
Tool Length:	166.00 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			4085.00	
Shut In Tool	5.00			4090.00	
Hydraulic tool	5.00			4095.00	
Jars	5.00			4100.00	
Safety Joint	2.00			4102.00	
Packer	5.00			4107.00	27.00 Bottom Of Top Packer
Packer	4.00			4111.00	
Stubb	1.00			4112.00	
Recorder	0.00	8677	Inside	4112.00	
Recorder	0.00	8522	Outside	4112.00	
Perforations	1.00			4113.00	
Change Over Sub	1.00			4114.00	
Drill Pipe	123.00			4237.00	
Change Over Sub	1.00			4238.00	
Perforations	9.00			4247.00	
Bullnose	3.00			4250.00	139.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>166.00</b>				





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

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

**14-19s-25w Ness KS**  
**Rebel #1**  
Job Ticket: 51412      **DST#: 1**  
Test Start: 2013.01.22 @ 22:41:20

## 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: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3600.00 ppm			
Filter Cake: 1.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100%M with oil spots	0.140

Total Length: 10.00 ft      Total Volume: 0.140 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:

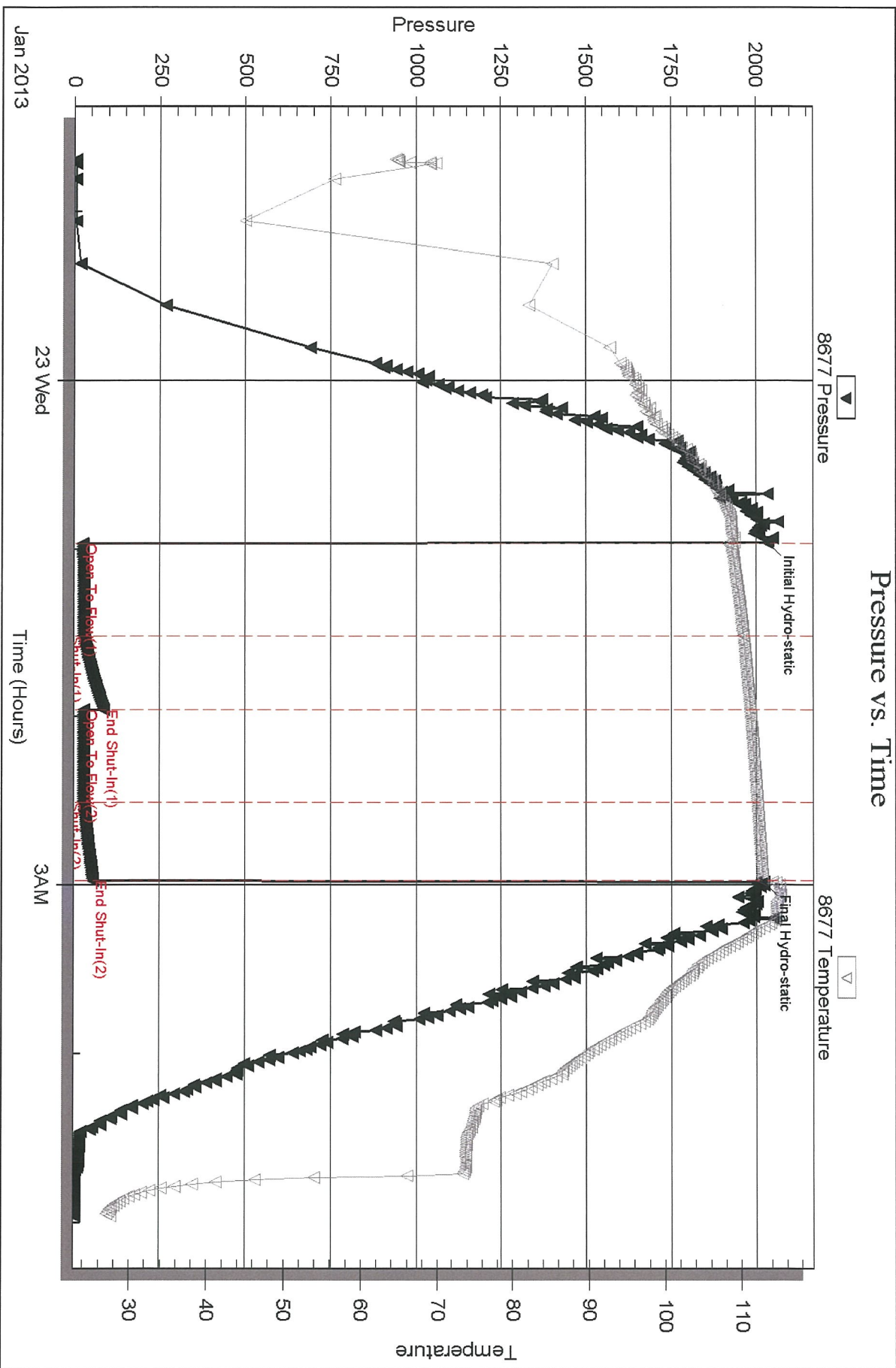
Serial #: 8677

Inside

Palomino Petroleum Inc.

Rebel #1

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 51412

Printed: 2013.01.28 @ 15:06:51

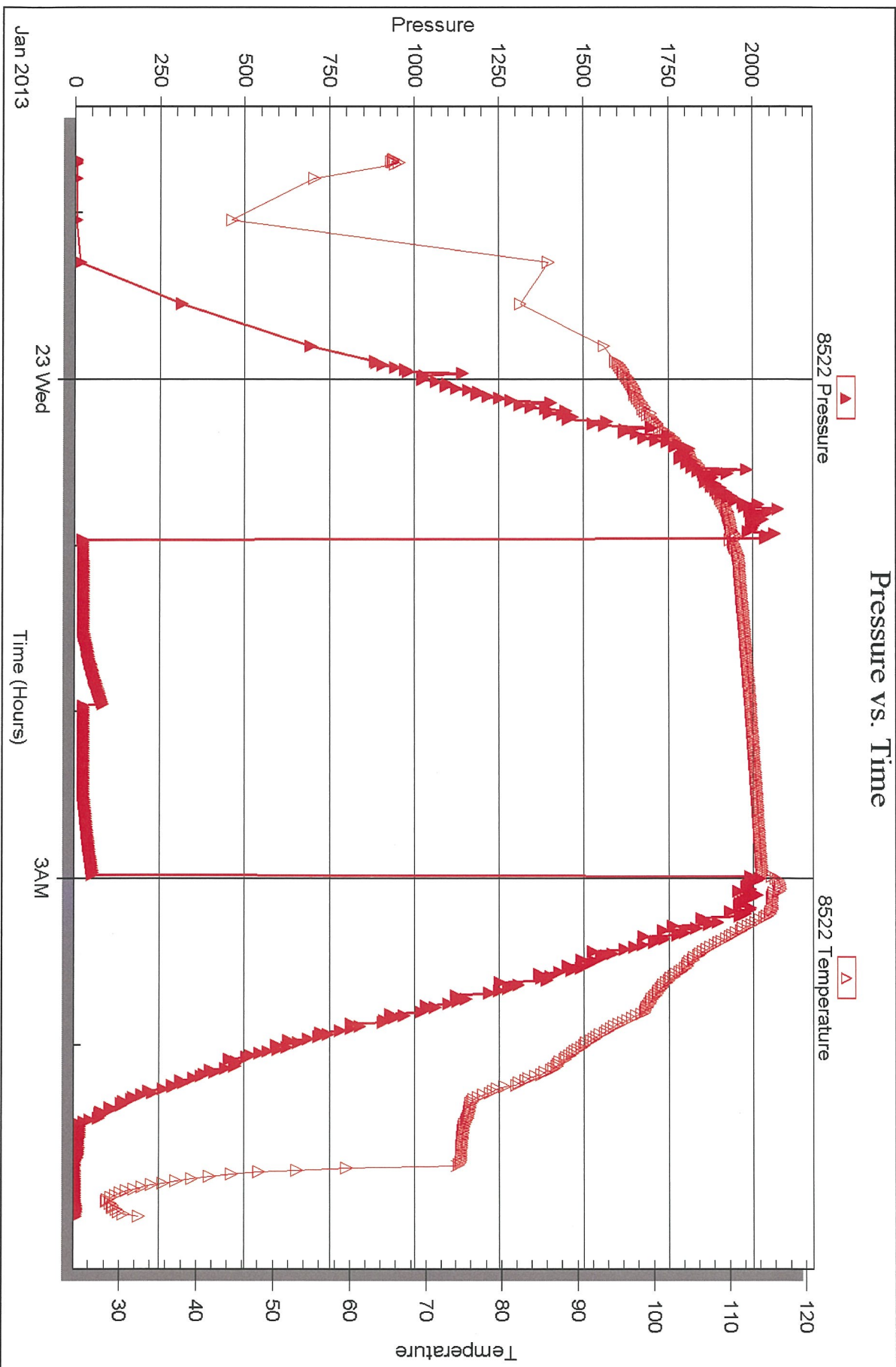
Serial #: 8522

Outside

Palomino Petroleum Inc.

Rebel #1

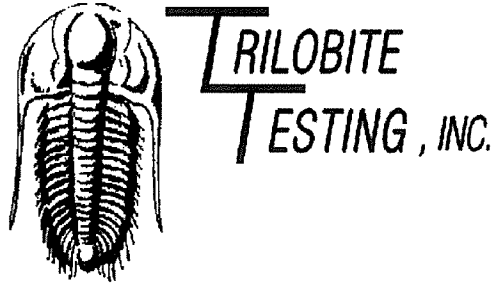
DST Test Number: 1



Triobite Testing, Inc

Ref. No: 51412

Printed: 2013.01.28 @ 15:06:51



## DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.  
Newton KS 67114

ATTN: Ryan Seib

### **Rebel #1**

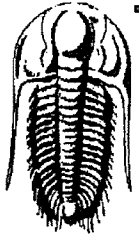
#### **14-19s-25w Ness KS**

Start Date: 2013.01.23 @ 20:11:34

End Date: 2013.01.24 @ 02:15:49

Job Ticket #: 51413                      DST #: 2

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

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

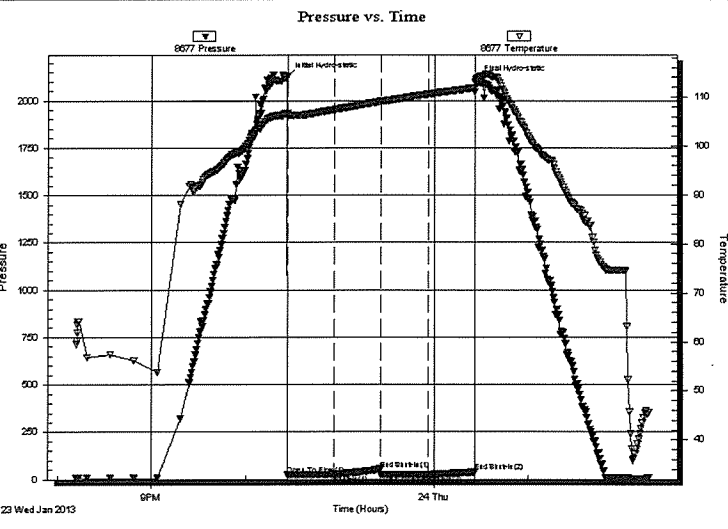
**14-19s-25w Ness KS**  
**Rebel #1**  
Job Ticket: 51413      **DST#: 2**  
Test Start: 2013.01.23 @ 20:11:34

## GENERAL INFORMATION:

Formation: **Miss**  
Deviated: **No** Whipstock: **ft (KB)**  
Time Tool Opened: 22:26:34  
Time Test Ended: 02:15:49  
Test Type: **Conventional Bottom Hole (Reset)**  
Tester: **Tate Lang**  
Unit No: **53**  
Interval: **4338.00 ft (KB) To 4412.00 ft (KB) (TVD)**  
Reference Elevations: **2398.00 ft (KB)**  
Total Depth: **4412.00 ft (KB) (TVD)**  
**2388.00 ft (CF)**  
Hole Diameter: **7.88 inches** Hole Condition: **Good**  
KB to GR/CF: **10.00 ft**

**Serial #: 8677**      **Inside**  
Press@RunDepth: **26.31 psig @ 4339.00 ft (KB)**      Capacity: **8000.00 psig**  
Start Date: **2013.01.23**      End Date: **2013.01.24**      Last Calib.: **2013.01.24**  
Start Time: **20:11:39**      End Time: **02:15:48**      Time On Btm: **2013.01.23 @ 22:26:19**  
Time Off Btm: **2013.01.24 @ 00:26:34**

TEST COMMENT: IF-Weak surface blow built to 1/4"  
IS-Dead no return blow  
FF-Dead no blow  
FSI-Dead no return blow



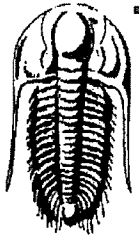
PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2126.47	106.63	Initial Hydro-static
1	25.35	106.14	Open To Flow (1)
30	26.06	107.40	Shut-In(1)
60	53.59	109.05	End Shut-In(1)
60	25.99	109.06	Open To Flow (2)
90	26.31	110.53	Shut-In(2)
119	39.17	111.85	End Shut-In(2)
121	2107.86	113.60	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
5.00	100%M w ith oil spots	0.07

\* Recovery from multiple tests

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





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

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

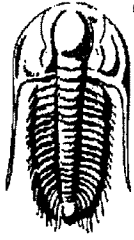
**14-19s-25w Ness KS**  
**Rebel #1**  
Job Ticket: 51413      **DST#: 2**  
Test Start: 2013.01.23 @ 20:11:34

**Tool Information**

Drill Pipe:	Length: 4323.00 ft	Diameter: 3.80 inches	Volume: 60.64 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 84000.00 lb
		<b>Total Volume:</b>	<b>60.64 bbl</b>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 80000.00 lb
Depth to Top Packer:	4338.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	74.00 ft			
Tool Length:	101.00 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			4312.00	
Shut In Tool	5.00			4317.00	
Hydraulic tool	5.00			4322.00	
Jars	5.00			4327.00	
Safety Joint	2.00			4329.00	
Packer	5.00			4334.00	27.00      Bottom Of Top Packer
Packer	4.00			4338.00	
Stubb	1.00			4339.00	
Recorder	0.00	8677	Inside	4339.00	
Recorder	0.00	8522	Outside	4339.00	
Perforations	1.00			4340.00	
Change Over Sub	1.00			4341.00	
Drill Pipe	62.00			4403.00	
Change Over Sub	1.00			4404.00	
Perforations	5.00			4409.00	
Bullnose	3.00			4412.00	74.00      Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>101.00</b>				



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

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

**14-19s-25w Ness KS**  
**Rebel #1**  
Job Ticket: 51413      **DST#: 2**  
Test Start: 2013.01.23 @ 20:11:34

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.98 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3600.00 ppm			
Filter Cake: 2.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100%M with oil spots	0.070

Total Length: 5.00 ft      Total Volume: 0.070 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments:



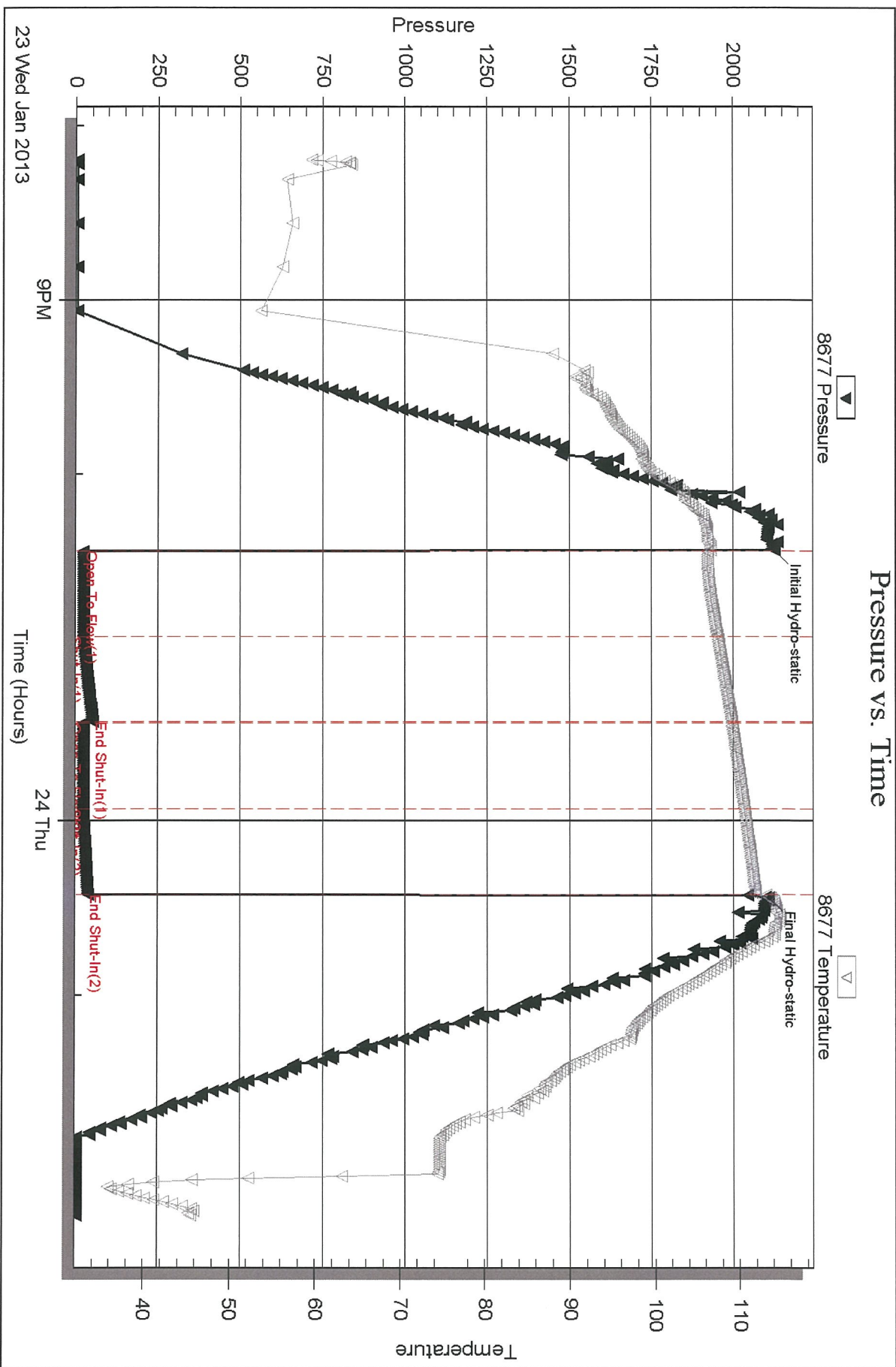
Serial #: 8677

Inside

Palorino Petroleum Inc.

Rebel #1

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 51413

Printed: 2013.01.28 @ 15:05:55

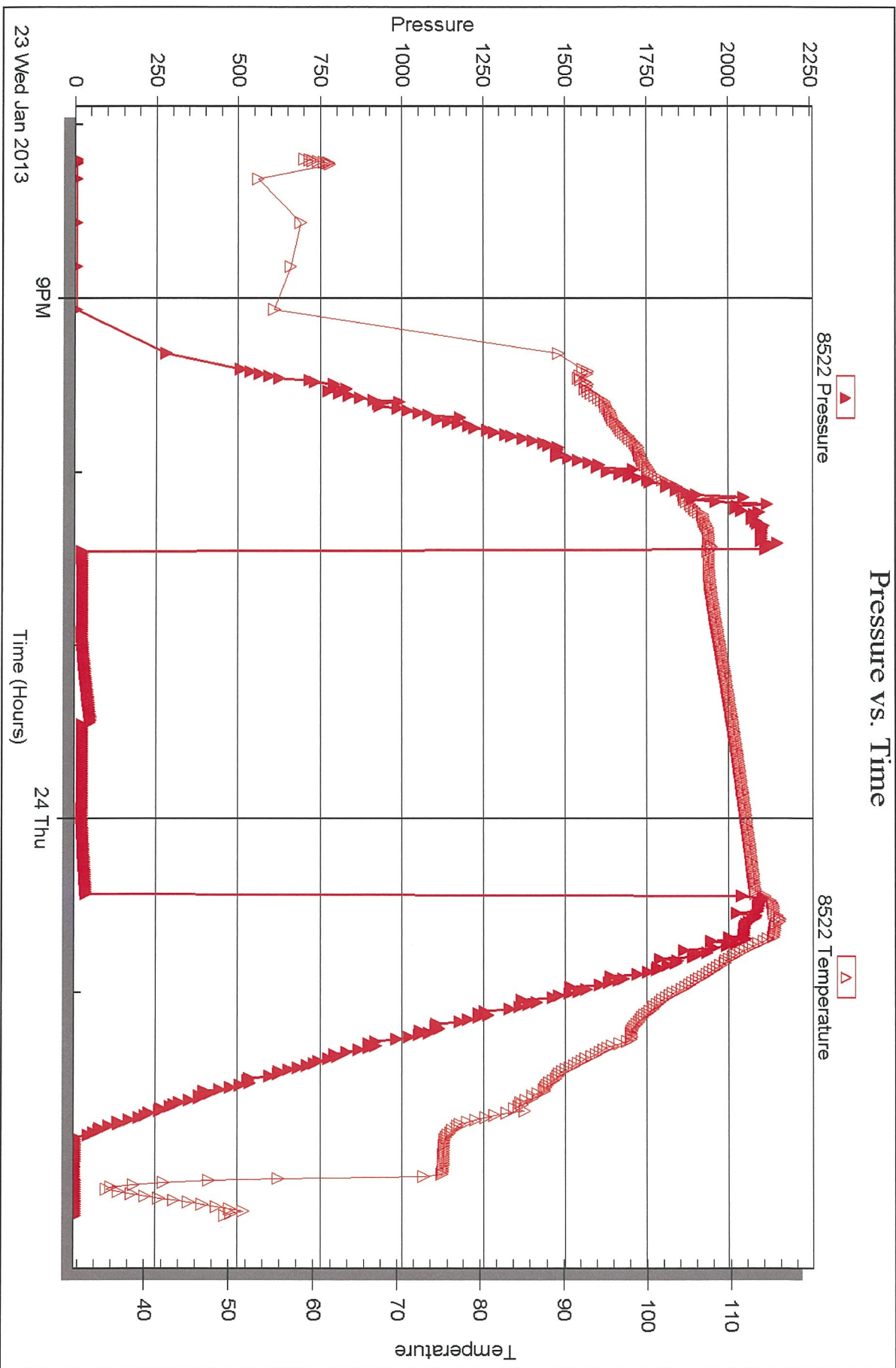
Serial #: 8522

Outside

Palorino Petroleum Inc.

Rebel #1

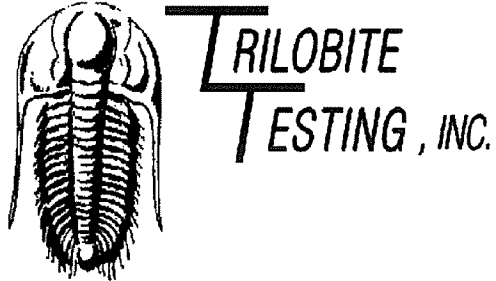
DST Test Number: 2



Triblode Testing, Inc

Ref. No: 51413

Printed: 2013.01.28 @ 15:05:56



## DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Inc.**

4924 SE 84th St.  
Newton KS 67114

ATTN: Ryan Seib

### **Rebel #1**

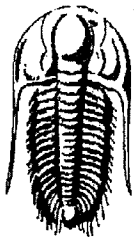
#### **14-19s-25w Ness KS**

Start Date: 2013.01.24 @ 20:45:00

End Date: 2013.01.25 @ 04:55:00

Job Ticket #: 51430                      DST #: 3

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Palomino Petroleum Inc.

**14-19s-25w Ness KS**

4924 SE 84th St.  
New ton KS 67114

**Rebel #1**

Job Ticket: 51430

**DST#: 3**

ATTN: Ryan Seib

Test Start: 2013.01.24 @ 20:45:00

## GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:02:15

Time Test Ended: 04:55:00

Test Type: Conventional Straddle (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: **4416.00 ft (KB) To 4447.00 ft (KB) (TVD)**

Total Depth: 4540.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2398.00 ft (KB)

2388.00 ft (CF)

KB to GR/CF: 10.00 ft

**Serial #: 8522**

**Outside**

Press@RunDepth: 244.16 psig @ 4417.00 ft (KB)

Start Date: 2013.01.24

End Date:

2013.01.25

Start Time: 20:45:05

End Time:

04:54:59

Capacity: 8000.00 psig

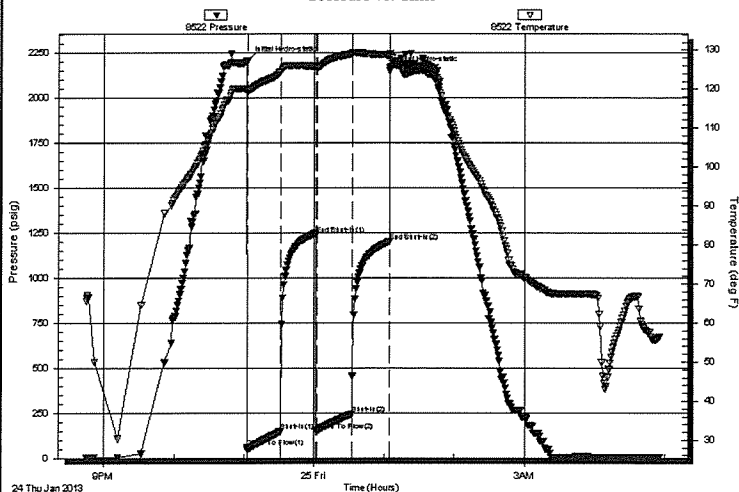
Last Calib.: 2013.01.25

Time On Btm: 2013.01.24 @ 23:02:00

Time Off Btm: 2013.01.25 @ 01:04:30

TEST COMMENT: IF: BOB @ 10 min.  
IS: Surface return.  
FF: BOB @ 10 min.  
FSI: 1/2" return.

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2202.17	120.14	Initial Hydro-static
1	58.34	118.98	Open To Flow (1)
29	146.36	124.45	Shut-In(1)
60	1238.93	125.85	End Shut-In(1)
60	150.57	125.36	Open To Flow (2)
91	244.16	129.06	Shut-In(2)
123	1197.10	128.70	End Shut-In(2)
123	2146.70	129.05	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	mcw 20m 80w (oil spots)	1.68
110.00	gocm 10g 30o 60m	1.54
240.00	go 20g 80o	3.37
0.00	130 GIP	0.00

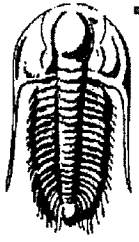
\* Recovery from multiple tests

## Gas Rates

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







**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Palomino Petroleum Inc.

**14-19s-25w Ness KS**

4924 SE 84th St.  
New ton KS 67114

**Rebel #1**

Job Ticket: 51430

**DST#: 3**

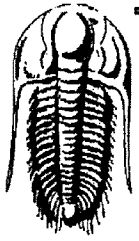
ATTN: Ryan Seib

Test Start: 2013.01.24 @ 20:45:00

**Tool Information**

Drill Pipe:	Length: 4413.00 ft	Diameter: 3.80 inches	Volume: 61.90 bbl	Tool Weight: 2200.00 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: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 97000.00 lb
			<u>Total Volume: 61.90 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 82000.00 lb
Depth to Top Packer:	4416.00 ft			Final 84000.00 lb
Depth to Bottom Packer:	4444.00 ft			
Interval between Packers:	28.00 ft			
Tool Length:	151.00 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			4390.00	
Shut In Tool	5.00			4395.00	
Hydraulic tool	5.00			4400.00	
Jars	5.00			4405.00	
Safety Joint	2.00			4407.00	
Packer	5.00			4412.00	27.00 Bottom Of Top Packer
Packer	4.00			4416.00	
Stubb	1.00			4417.00	
Recorder	0.00	8677	Inside	4417.00	
Recorder	0.00	8522	Outside	4417.00	
Perforations	26.00			4443.00	
Blank Off Sub	1.00			4444.00	
Packer	3.00			4447.00	
Blank Spacing	1.00			4448.00	28.00 Tool Interval
Packer	5.00			4453.00	
Perforations	19.00			4472.00	
Change Over Sub	1.00			4473.00	
Recorder	0.00	8678	Below	4473.00	
Drill Pipe	63.00			4536.00	
Change Over Sub	1.00			4537.00	
Bullnose	3.00			4540.00	96.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>151.00</b>				



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Palomino Petroleum Inc.

**14-19s-25w Ness KS**

4924 SE 84th St.  
New ton KS 67114

**Rebel #1**

Job Ticket: 51430

**DST#: 3**

ATTN: Ryan Seib

Test Start: 2013.01.24 @ 20:45:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

36 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

29000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3200.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	mcw 20m 80w (oil spots)	1.683
110.00	gocm 10g 30o 60m	1.543
240.00	go 20g 80o	3.367
0.00	130 GIP	0.000

Total Length: 470.00 ft      Total Volume: 6.593 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .410 @ 40F = 29000ppm



Serial #: 8522

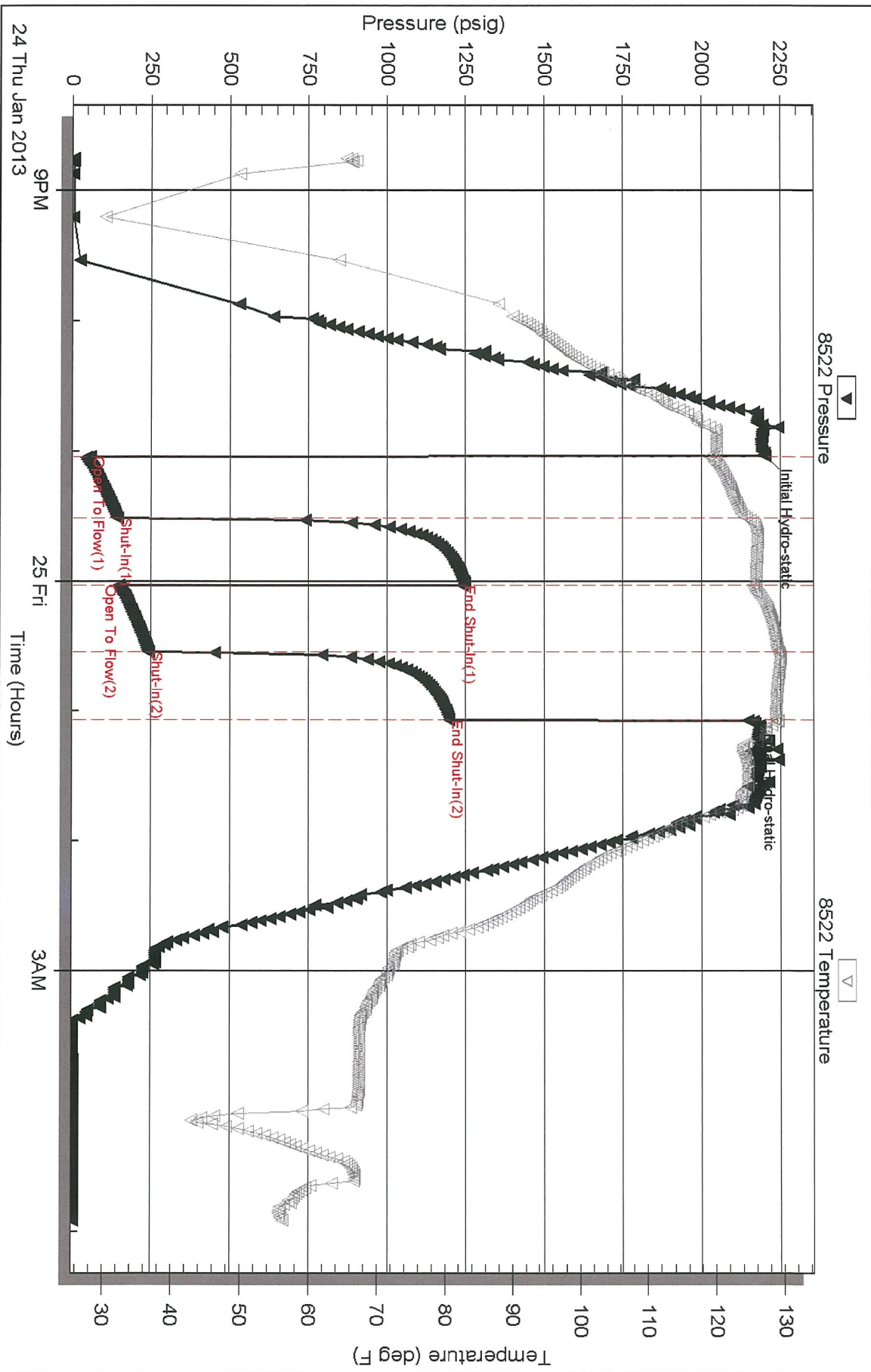
Outside

Palomino Petroleum Inc.

Rebel #1

DST Test Number: 3

# Pressure vs. Time



Tribble Testing, Inc

Ref. No: 51430

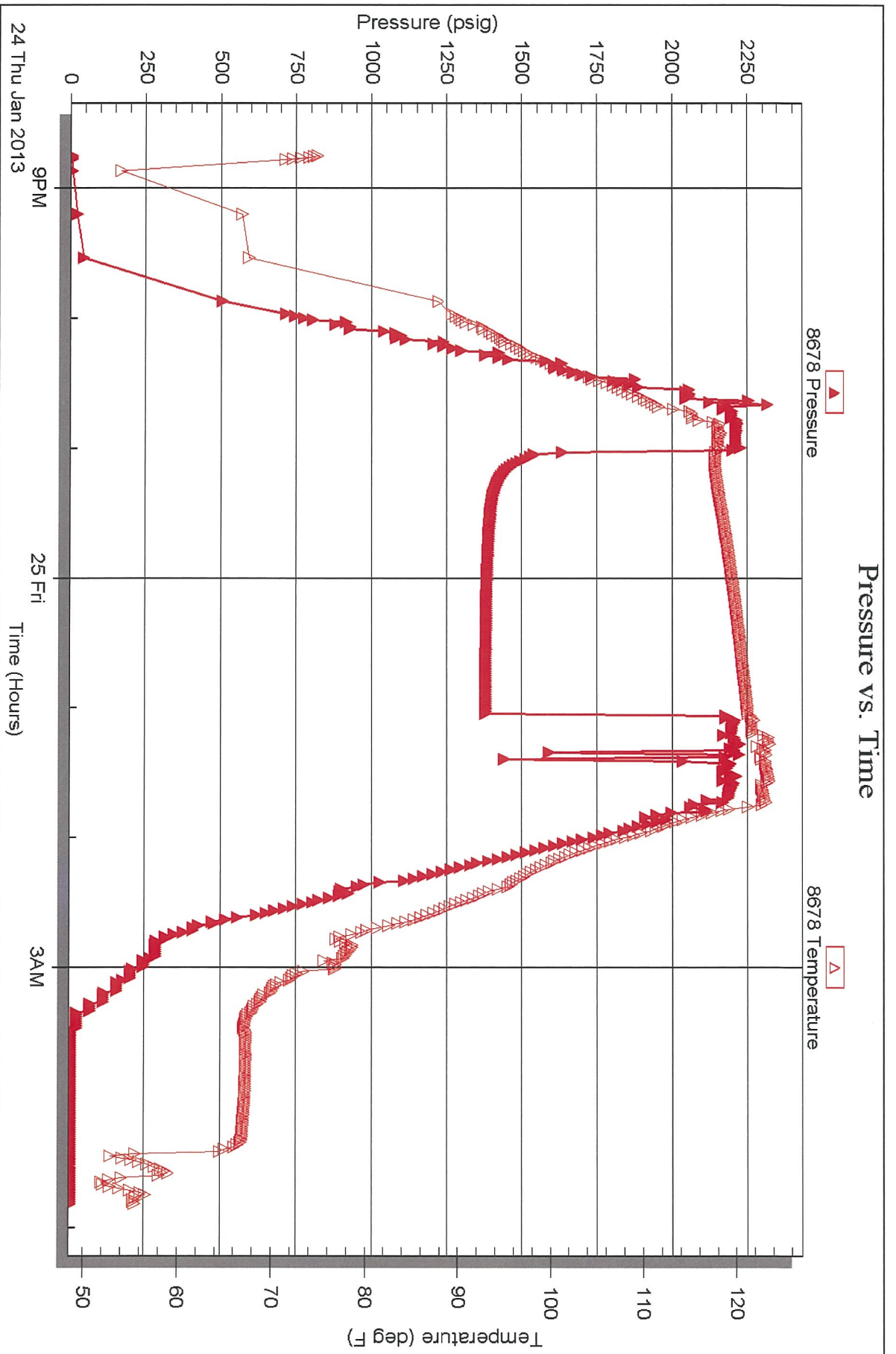
Printed: 2013.01.28 @ 15:03:43

Serial #: 8678

Below (Stratton) Petroleum Inc.

Rebel #1

DST Test Number: 3



Trilobe Testing, Inc

Ref. No: 51430

Printed: 2013.01.28 @ 15:03:44

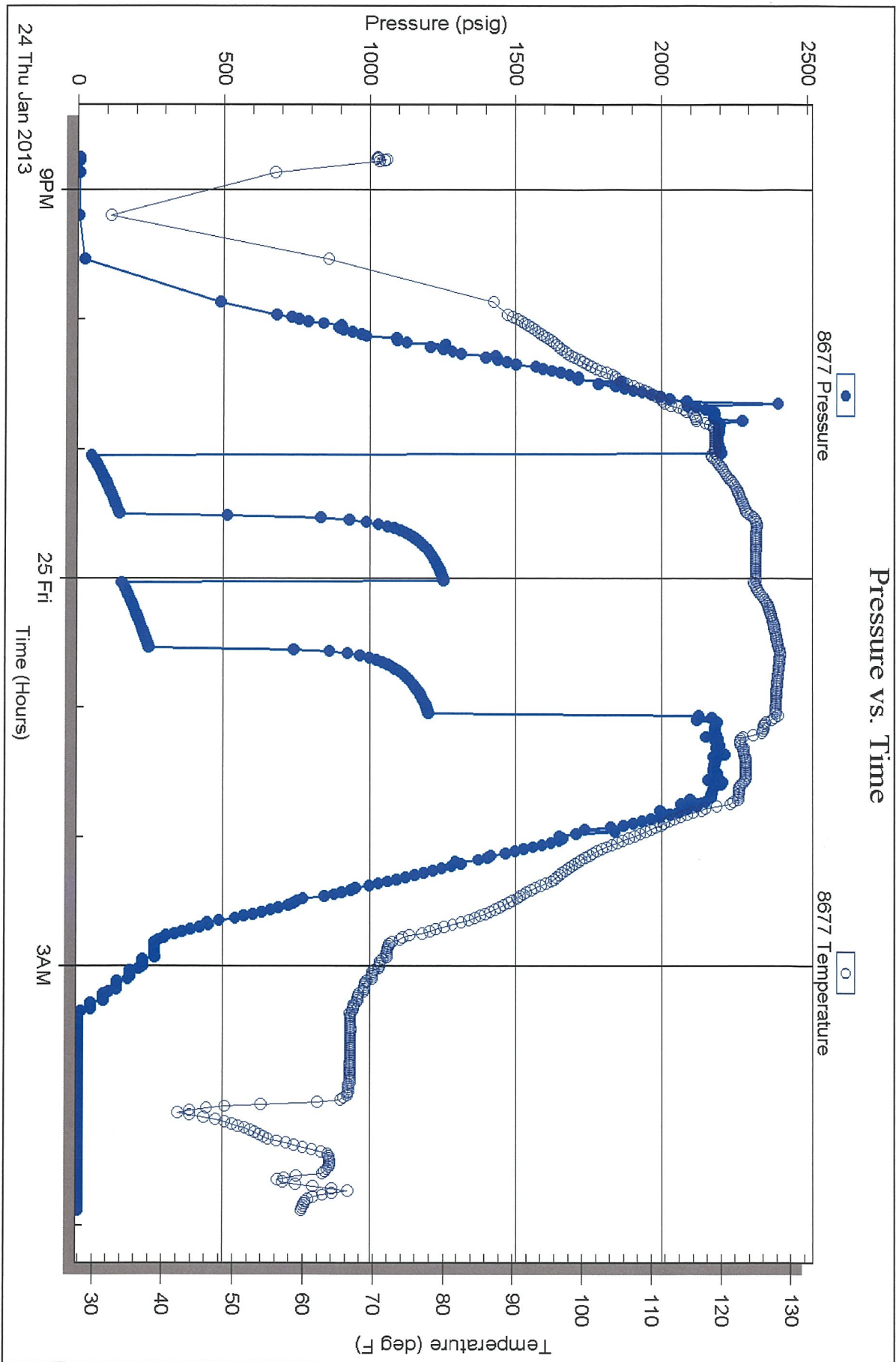
Serial #: 8677

Inside

Palomino Petroleum Inc.

Rebel #1

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 51430

Printed: 2013.01.28 @ 15:03:44



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 51412

Well Name & No. Rebel #1 Test No. 1 Date 1-22-13  
 Company Palomino Petroleum Inc. Elevation 2398 KB 2388 GL  
 Address 4924 SE 84th St Newton KS 67114  
 Co. Rep / Geo. Ryan Seib Rig Val #2  
 Location: Sec. 14 Twp. 19S Rge. 25W Co. Ness State KS

Interval Tested 4111 4250 Zone Tested Marmaton  
 Anchor Length 139' Drill Pipe Run 4106 Mud Wt. 9.4  
 Top Packer Depth 4107 Drill Collars Run 0 Vis 47  
 Bottom Packer Depth 4111 Wt. Pipe Run 0 WL 3.0  
 Total Depth 4250 Chlorides 3600 ppm System LCM 0

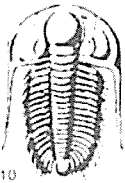
Blow Description IF - Weak surface blow built to 1 in.  
ISI - Dead no return  
FF - Weak surface blow  
FSL - Dead no return blow

Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>10</u>	Feet of <u>mud with oil spots</u>	%gas	%oil	%water <u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 10 BHT 114 Gravity - API RW @ °F Chlorides - ppm

(A) Initial Hydrostatic <u>2035</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>22/13</u>
(B) First Initial Flow <u>27</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>22:41</u>
(C) First Final Flow <u>30</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>1:01</u>
(D) Initial Shut-In <u>88</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>3:01</u>
(E) Second Initial Flow <u>29</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>5:00</u>
(F) Second Final Flow <u>30</u>	<input checked="" type="checkbox"/> Mileage <u>100 R/T</u> 155	Comments <u>pipe covered hole</u>
(G) Final Shut-In <u>57</u>	<input type="checkbox"/> Sampler	<u>cutwalk to 20mins</u>
(H) Final Hydrostatic <u>2022</u>	<input type="checkbox"/> Straddle	<u>Just to get my tool on walk!</u>
Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer 250	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Total <u>1980</u>
	<input checked="" type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1980</u>	

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. 51413

Well Name & No. Rebel #1 Test No. 2 Date 1-23-12  
 Company Palomino Petroleum Inc. Elevation 2398 KB 2388 GL  
 Address \_\_\_\_\_  
 Co. Rep / Geo. Ryan Seib Rig Val #2  
 Location: Sec. 14 Twp. 19S Rge. 25W Co. Ness State KS

Interval Tested 4338 4412 Zone Tested Miss  
 Anchor Length 74 Drill Pipe Run 4323 Mud Wt. 9.5  
 Top Packer Depth 4334 Drill Collars Run 0 Vis 47  
 Bottom Packer Depth 4338 Wt. Pipe Run 0 WL 12.0  
 Total Depth 4412 Chlorides 3600 ppm System LCM 0

Blow Description IF - Weak surface blow built to 1/4 in.  
ISI - Dead no return.  
FF - Dead no blow.  
FST - Dead no return blow.

Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>Mud with oil spots</u>	%gas	%oil	%water <u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 114 Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic <u>2126</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>19:35</u>
(B) First Initial Flow <u>25</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>20:11</u>
(C) First Final Flow <u>26</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>22:26</u>
(D) Initial Shut-In <u>54</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>0:26</u>
(E) Second Initial Flow <u>26</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>2:17</u>
(F) Second Final Flow <u>26</u>	<input checked="" type="checkbox"/> Mileage <u>100 R/T</u> 155	Comments _____
(G) Final Shut-In <u>39</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2108</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer

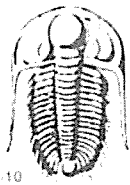
Initial Open 30  
 Initial Shut-In 30  
 Final Flow 30  
 Final Shut-In 30

Shale Packer 250  
 Extra Packer  
 Extra Recorder  
 Day Standby  
 Accessibility  
 Sub Total 1980

Ruined Packer  
 Extra Copies  
 Sub Total 0  
 Total 1980  
 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. 51430

Well Name & No. Rebel #1 Test No. 3 Date 1/25/13  
 Company Palomno Petroleum, Inc Elevation 2399 KB 2585 GL  
 Address 4924 SE 84<sup>th</sup> St. Newton, Ks 67114  
 Co. Rep / Geo. Ryan Seib Rig Val #2  
 Location: Sec. 14 Twp. 19S Rge. 25W Co. Ness State Ks

Interval Tested 4416 - 4447 Zone Tested Mississippian  
 Anchor Length 31' anch 93' tail Drill Pipe Run 4413 Mud Wt. 9.4  
 Top Packer Depth 4411 Drill Collars Run 0 Vis 47  
 Bottom Packer Depth 4416 Wt. Pipe Run 0 WL 7.2  
 Total Depth 4540 Chlorides 3200 ppm System LCM 0

Blow Description IF: BOB @ 10 min.  
IST: Surface return  
FF: BOB @ 10 min.  
FST: 1/2" return

Rec	Feet of	%gas	%oil	%water	%mud
<u>240</u>	<u>60</u>	<u>20</u>	<u>80</u>		
<u>110</u>	<u>60CM</u>	<u>10</u>	<u>30</u>		<u>60</u>
<u>120</u>	<u>MCW (OIL SPOTS)</u>			<u>80</u>	<u>20</u>
	<u>130' GIP</u>				

Rec Total 470 BHT 629 Gravity 36 API RW 410 @ 40 °F Chlorides 29000 ppm

(A) Initial Hydrostatic 2262  Test 1250 T-On Location 2000  
 (B) First Initial Flow 58  Jars 250 T-Started 2045  
 (C) First Final Flow 146  Safety Joint 75 T-Open 2300  
 (D) Initial Shut-In 1239  Circ Sub N/C T-Pulled 0100 1/25/13  
 (E) Second Initial Flow 151  Hourly Standby \_\_\_\_\_ T-Out 0455  
 (F) Second Final Flow 244  Mileage 100 RT 155 Comments \_\_\_\_\_  
 (G) Final Shut-In 1197  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 2147  Straddle 600  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer 250  Ruined Packer 320  
 Extra Packer 200  Extra Copies \_\_\_\_\_  
 Initial Open 30  Extra Recorder \_\_\_\_\_ Sub Total 320  
 Initial Shut-In 30  Day Standby \_\_\_\_\_ Total 3100  
 Final Flow 30  Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Final Shut-In 30 Sub Total 2780

Approved By \_\_\_\_\_

Our Representative [Signature]

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