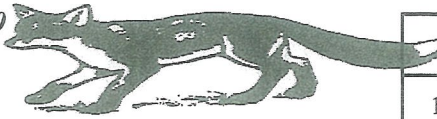


SWIFT



Services, Inc.

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



Invoice

DATE	INVOICE #
11/11/2013	25786

RECEIVED

NOV 14 2013

- Acidizing
- Cement
- Tool Rental

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

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Sherwin Trust	Ness	Cheyenne Well Se...	Oil	Development	Cement Port Collar	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				25	Miles	6.00	150.00
576D-D	Pump Charge - Port Collar				1	Job	1,500.00	1,500.00
105	Port Collar Tool Rental With Man				1	Each	350.00	350.00T
276	Flocele				45	Lb(s)	2.50	112.50T
290	D-Air				2	Gallon(s)	42.00	84.00T
330	Swift Multi-Density Standard (MIDCON II)				175	Sacks	18.50	3,237.50T
581D	Service Charge Cement				200	Sacks	2.00	400.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							6,084.00
	Sales Tax Ness County						6.15%	232.72

We Appreciate Your Business!

Total

\$6,316.72



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

TICKET **25786**
 PAGE 1 OF 1

SERVICE LOCATION: **Ness City, KS** WELL/PROJECT NO. _____ LEASE **Sherwin Trust #1** COUNTY/PARISH **Ness** STATE **KS** CITY **BEELER, KS** DATE **11/10/13** OWNER _____
 1. **Ness City, KS** TICKET TYPE: SERVICE SALES CONTRACTOR **CAUFENNE Well Serv.** RIG NAME/NO. _____ SHIPPED VIA _____ DELIVERED TO _____ ORDER NO. _____
 2. _____ WELL TYPE **DIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **Cement For Collar** WELL PERMIT NO. _____
 3. _____ REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____ WELL LOCATION **LOWIE, S 1070**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.				UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.	UM		
575					MILEAGE # 115	25	MIL			6.00	1500.00
576					PUMP CHARGE	1500				1.00	1500.00
105					PORT COLLAR OPENING TOOL	1500				3.50	5250.00
276					FLOCELE	45	LBS			2.50	112.50
290					D-AIR	2	SPR			42.00	84.00
330					SMD CEMENT	175	SK			18.50	3237.50
581					CEMENT SERVICE CHARGE	200	SK			2.00	400.00
32					MINIMUM DRAYAGE	1970	LBS	249.62	TM	2.50	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 **11 Nov 13** TIME SIGNED **1:330** A.M. P.M.

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 **6084**

TAX **6.15%** **232.70**

TOTAL **6316.70**

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

SWIFT OPERATOR **Jason Stewart** APPROVAL _____

Thank You

JOB LOG

SWIFT Services, Inc.

DATE: 11/20/13 PAGE NO.

CUSTOMER: PALOMINO PETROLEUM

WELL NO.

LEASE: SAERWIN TRUST #1

JOB TYPE: CEMENT PORT COLLAR

TICKET NO. 25786

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1145							ON LOCATION
								PORT COLLAR 1739
	1214				✓		1000	TEST - HELD
	1216							OPEN PORT COLLAR
	1222	4	97	✓		300		MIX 175 SX 3MD
		3	9	✓		200		DISPLACE CEMENT
								CIRCULATE 20SX TO PIT
	1249				✓		1000	CLOSE PORT COLLAR - TEST - HELD
								RUN 4 JTS.
	1258	4	22		✓		300	REVERSE CLEAN.
	1306							WASH TRUCK
	1345							JOB COMPLETE
								THANKS #115
								JASON DAVE CRAIG

SWIFT



Services, Inc.

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



RECEIVED

NOV 06 2013

Invoice

DATE	INVOICE #
11/2/2013	25687

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	#8	Sherwin Trust	Ness	Pickrell Drilling	Oil	Development	Cement LongStri...	Blaine
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				20	Miles	6.00	120.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
400-5	5 1/2" Guide Shoe				1	Each	200.00	200.00T
401-5	5 1/2" Insert Float With Auto Fill				1	Each	175.00	175.00T
403-5	5 1/2" Cement Basket				2	Each	300.00	600.00T
404-5	5 1/2" Port Collar				1	Each	2,900.00	2,900.00T
409-5	5 1/2" Turbolizer				10	Each	90.00	900.00T
410-5	5 1/2" Top Plug				1	Each	100.00	100.00T
194	Plug Container Rental				1	Each	250.00	250.00T
330	Swift Multi-Density Standard (MIDCON II)				125	Sacks	18.50	2,312.50T
325	Standard Cement				100	Sacks	14.50	1,450.00T
284	Calseal				5	Sack(s)	35.00	175.00T
283	Salt				500	Lb(s)	0.20	100.00T
285	CFR-1				50	Lb(s)	4.50	225.00T
276	Flocele				100	Lb(s)	2.50	250.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
581D	Service Charge Cement				225	Sacks	2.00	450.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							12,682.50
	Sales Tax Ness County						6.15%	637.29
We Appreciate Your Business!							Total	\$13,319.79



Services, Inc.

TICKET 25687

CHARGE TO: Blawie Petroleum
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

PAGE 1 OF 2

1. SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNER
KS <u>KS</u>	<u>8</u>	<u>Shekin Trust</u>	<u>Ness</u>	<u>KS</u>	<u>Beeler</u>	<u>2 Nov 13</u>	
2. <u>Hayes</u>	TICKET TYPE	CONTRACTOR	RIG NAME/NO.	SHIPPED	DELIVERED TO	ORDER NO.	
	<input type="checkbox"/> SERVICE <input type="checkbox"/> SALES		<u>10</u>	<u>CT</u>	<u>location</u>		
3. <u>011</u>	WELL TYPE	WELL CATEGORY	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION		
		<u>Development</u>	<u>cement plug string</u>		<u>34-17-26</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.		QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			UM	UM	UM	UM		
575					TRR 110	20	in				600	12000
578					Pump Change	1	100				15000	15000
400					Slide shoe	5 1/2	in	1	in		2000	2000
401					Insert Floater / Ann Fill	5 1/2	in	1	in		17500	17500
403					Cornet Basket	5 1/2	in	2	in		30000	60000
404					Port Collar	5 1/2	in	1	in		29000	29000
409					Turbolizer	5 1/2	in	1	in		9000	9000
410					Top Plug	5 1/2	in	1	in		10000	10000
194					Plug Cement Rental	1	in				25000	25000

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 DATE SIGNED _____ TIME SIGNED _____

REMIT PAYMENT TO:

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	67450
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	<input type="checkbox"/>			2	59325
WE UNDERSTOOD AND MET YOUR NEEDS?	<input type="checkbox"/>			Sub total	126825
OUR SERVICE WAS PERFORMED WITHOUT DELAY?	<input type="checkbox"/>			Ness TAX	6372
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	<input type="checkbox"/>			TOTAL	13,3197
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/>				
CUSTOMER DID NOT WISH TO RESPOND	<input type="checkbox"/>				

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

SWIFT OPERATOR: _____ APPROVE: _____

Thank You



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

TICKET CONTINUATION

TICKET No. 25687

CUSTOMER *William P. Pataleum*

WELL *Shewin Trust 8*

DATE *2 Nov 13*

PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	UM.		
330						SMD cement	125	sk	18.50	2312.50
325						Standard cement (resist-3)	100	sk	14.50	1450.00
284						culsacd	520	lb	35.00	17500.00
283						541T	520	lb	0.20	100.00
285						CPR-1	50	lb	4.50	225.00
276						Fluore	120	lb	2.50	350.00
281						mud flush	500	gal	1.25	625.00
281						KEL Dryoid	4	gal	35.00	140.00
582						MIN Drayage	1		250.00	250.00
581						SERVICE CHARGE			2.00	450.00
						MILEAGE CHARGE				
						TOTAL WEIGHT				
						LOADED MILES				
						CUBIC FEET				
						TON MILES				

CONTINUATION TOTAL 5937.50

JOB LOG

SWIFT Services, Inc.

DATE 2 NOV 13 PAGE NO. 1

CUSTOMER Falco Petroleum WELL NO. 28 LEASE Shoreline Trust JOB TYPE cement long string TICKET NO. 25687

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								125 SMD w/ 1/2" floccs 100 SA-2 w/ 1/2" floccs 107jts 5 1/2" 14" casing shoejt 42' Centralizers 1, 2, 3, 4, 5, 6, 7, 8, 9, 65 Basket 2, 66 PostCoker #66 1737
	1500							on loc TRK 110
	1605							start 5 1/2" x 14" casing in well
	1745							Drop ball - circulate - plug container
	1845	4 1/2	12				200	Pump 500 gal mud flush
		4 1/2	20				200	Pump 20 bbl KCL flush
	1855		6					Plug RH <u>30 sks</u>
	1920	4 1/2	29				200	mix SMD cement <u>95 sks</u> @ 14 ppg
		4 1/2	24				200	mix SA-2 cement <u>100 sks</u> @ 15.3 ppg
								Release plug wash out Pump line
	1945	7					300	Displace plug
		7	100				800	
		6	109				1200	Land plug
	2000							Release pressure to truck - dried up
	2010							wash truck
								Rack up
	2040							job complete
								Trucks - - Blaine Jonathan, SAAC -



PO Box 93999
Southlake, TX 76092

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

RECEIVED
NOV 04 2013

INVOICE

Invoice Number: 139410
Invoice Date: Oct 25, 2013
Page: 1

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

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Palo	61863	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Oct 25, 2013	11/24/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Sherwin Trust #1		
160.00	CEMENT MATERIALS	Class A Common	17.90	2,864.00
3.00	CEMENT MATERIALS	Gel	23.40	70.20
5.00	CEMENT MATERIALS	Chloride	64.00	320.00
173.00	CEMENT SERVICE	Cubic Feet	2.48	429.04
197.25	CEMENT SERVICE	Ton Mileage	2.60	512.85
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	EQUIPMENT OPERATOR	Charles Kinyon		
1.00	EQUIPMENT OPERATOR	Mike Scothorn		
1.00	OPERATOR ASSISTANT	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

\$ 1,202.16

ONLY IF PAID ON OR BEFORE
Nov 19, 2013

Subtotal	6,010.84
Sales Tax	200.13
Total Invoice Amount	6,210.97
Payment/Credit Applied	
TOTAL	6,210.97

ALLIED OIL & GAS SERVICES, LLC 061863

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Great Bend

DATE <u>10-25-13</u>	SEC. <u>34</u>	TWP. <u>17S</u>	RANGE <u>26W</u>	CALLED OUT <u>5:00 PM</u>	ON LOCATION <u>8:00 PM</u>	JOB START <u>9:30 PM</u>	JOB FINISH <u>10: PM</u>
SHERWIN LEASE <u>TRAST</u>		WELL # <u>1</u>	LOCATION <u>Becler TO CRD NTO 190</u>			COUNTY <u>NESS</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1/2 E SINTO</u>				

CONTRACTOR PickBell
 TYPE OF JOB Surface
 HOLE SIZE 12 1/2 T.D. 222
 CASING SIZE 8 3/8 24 1/2 DEPTH 222
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15 FT
 PERFS. _____
 DISPLACEMENT H2O 13.18 BBL
 EQUIPMENT _____

OWNER Palomino
 CEMENT
 AMOUNT ORDERED 160 SKS CLASS A
3% cc 21.5 gal
 COMMON 160 @ 17.90 2,864.00
 POZMIX _____ @ _____
 GEL 3 @ 23.40 70.20
 CHLORIDE 5 @ 64.00 320.00
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 173 Y @ 2.48 429.04
 MILEAGE 7.89 Y 25 Y 2.60 512.80
 TOTAL 4,196.04

PUMP TRUCK CEMENTER CHARLES KINYON
 # 398 HELPER MIKE SCOT HORN
 BULK TRUCK
 # 344-170 DRIVER Kevin Weighouse
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Ran 222' CSG BREAK CIRCULATION
w/ Ris Mad 5 BBLs OF H2O Ahead
Mix 160 SKS CLASS A 3% cc 21.5 gal
Displace 13.18 BBLs
Cement did circulate

SERVICE

DEPTH OF JOB 222
 PUMP TRUCK CHARGE 1512.35
 EXTRA FOOTAGE _____ @ _____
 MILEAGE Hum 25 @ 7.70 192.50
 MANIFOLD _____ @ _____
Hum 25 @ 4.40 110.00
 _____ @ _____

CHARGE TO: Palomino
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1,814.75

PLUG & FLOAT EQUIPMENT

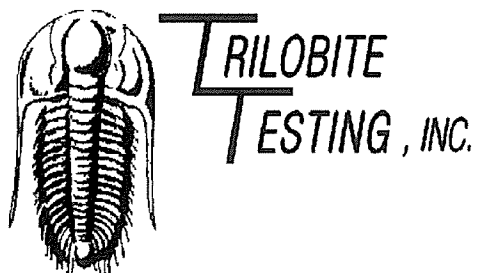
_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

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

PRINTED NAME X Mike Kohn
 SIGNATURE X Mike Kohn

SALES TAX (if Any) _____
 TOTAL CHARGES 6,810.84
 DISCOUNT 1,202.15 IF PAID IN 30 DAYS
4,808.69



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum**

4924 SE 84th St
Newton, KS 67114

ATTN: Andrew Stenzel

Sherwin Trust #8

34 17s 26w Ness,KS

Start Date: 2013.11.01 @ 00:27:00

End Date: 2013.11.01 @ 07:49:00

Job Ticket #: 55602 DST #: 1

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

Printed: 2013.11.06 @ 10:41:35

Palomino Petroleum

34 17s 26w Ness,KS

Sherwin Trust #8

DST # 1

Mississippian

2013.11.01



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum
4924 SE 84th St
New ton, KS 67114
ATTN: Andrew Stenzel

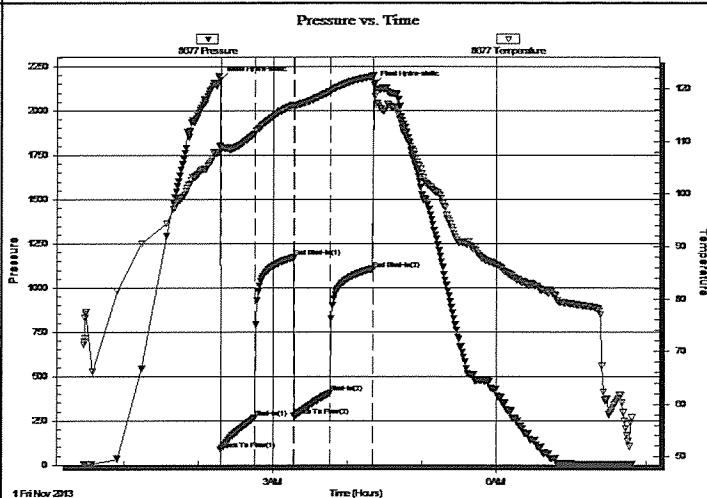
34 17s 26w Ness,KS
Sherwin Trust #8
Job Ticket: 55602 DST#: 1
Test Start: 2013.11.01 @ 00:27:00

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:17:30
Time Test Ended: 07:49:00
Test Type: Conventional Bottom Hole (Reset)
Tester: Bradley Walter
Unit No: 69
Interval: **4298.00 ft (KB) To 4402.00 ft (KB) (TVD)**
Reference Elevations: 2451.00 ft (KB)
Total Depth: 4402.00 ft (KB) (TVD) 2444.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 7.00 ft

Serial #: 8677 Inside
Press@RunDepth: 408.90 psig @ 4299.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.11.01 End Date: 2013.11.01 Last Calib.: 2013.11.01
Start Time: 00:27:05 End Time: 07:48:59 Time On Btm: 2013.11.01 @ 02:17:00
Time Off Btm: 2013.11.01 @ 04:20:45

TEST COMMENT: IF: BOB @ 3 1/2 min.
IS: 1/2" return.
FF: BOB @ 3 1/2 min.
FS: 2" return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2175.05	109.16	Initial Hydro-static
1	84.86	108.69	Open To Flow (1)
28	267.80	111.53	Shut-In(1)
60	1171.36	116.97	End Shut-In(1)
60	277.58	116.62	Open To Flow (2)
89	408.90	119.51	Shut-In(2)
123	1104.39	122.34	End Shut-In(2)
124	2144.20	122.62	Final Hydro-static

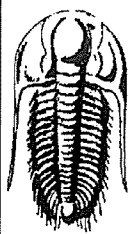
Recovery

Length (ft)	Description	Volume (bbl)
90.00	gocm 30g 30o 40m	1.26
230.00	gmco 40g 10m 50o	3.23
350.00	gmco 30g 35m 35o	4.91
270.00	go 30g 70o	3.79
0.00	320' 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

34 17s 26w Ness,KS

4924 SE 84th St
New ton, KS 67114

Sherwin Trust #8

Job Ticket: 55602

DST#: 1

ATTN: Andrew Stenzel

Test Start: 2013.11.01 @ 00:27:00

Tool Information

Drill Pipe:	Length: 4280.00 ft	Diameter: 3.80 inches	Volume: 60.04 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 82000.00 lb
			<u>Total Volume: 60.04 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4298.00 ft			Final 63000.00 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			4272.00	
Shut In Tool	5.00			4277.00	
Hydraulic tool	5.00			4282.00	
Jars	5.00			4287.00	
Safety Joint	2.00			4289.00	
Packer	5.00			4294.00	27.00 Bottom Of Top Packer
Packer	4.00			4298.00	
Stubb	1.00			4299.00	
Recorder	0.00	8677	Inside	4299.00	
Recorder	0.00	8522	Outside	4299.00	
Perforations	4.00			4303.00	
Change Over Sub	1.00			4304.00	
Drill Pipe	94.00			4398.00	
Change Over Sub	1.00			4399.00	
Bullnose	3.00			4402.00	104.00 Bottom Packers & Anchor

Total Tool Length: 131.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

34 17s 26w Ness,KS

4924 SE 84th St
New ton, KS 67114

Sherwin Trust #8

Job Ticket: 55602

DST#: 1

ATTN: Andrew Stenzel

Test Start: 2013.11.01 @ 00:27:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 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: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	gocm 30g 30o 40m	1.262
230.00	gmco 40g 10m 50o	3.226
350.00	gmco 30g 35m 35o	4.910
270.00	go 30g 70o	3.787
0.00	320' GIP	0.000

Total Length: 940.00 ft

Total Volume: 13.185 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8677

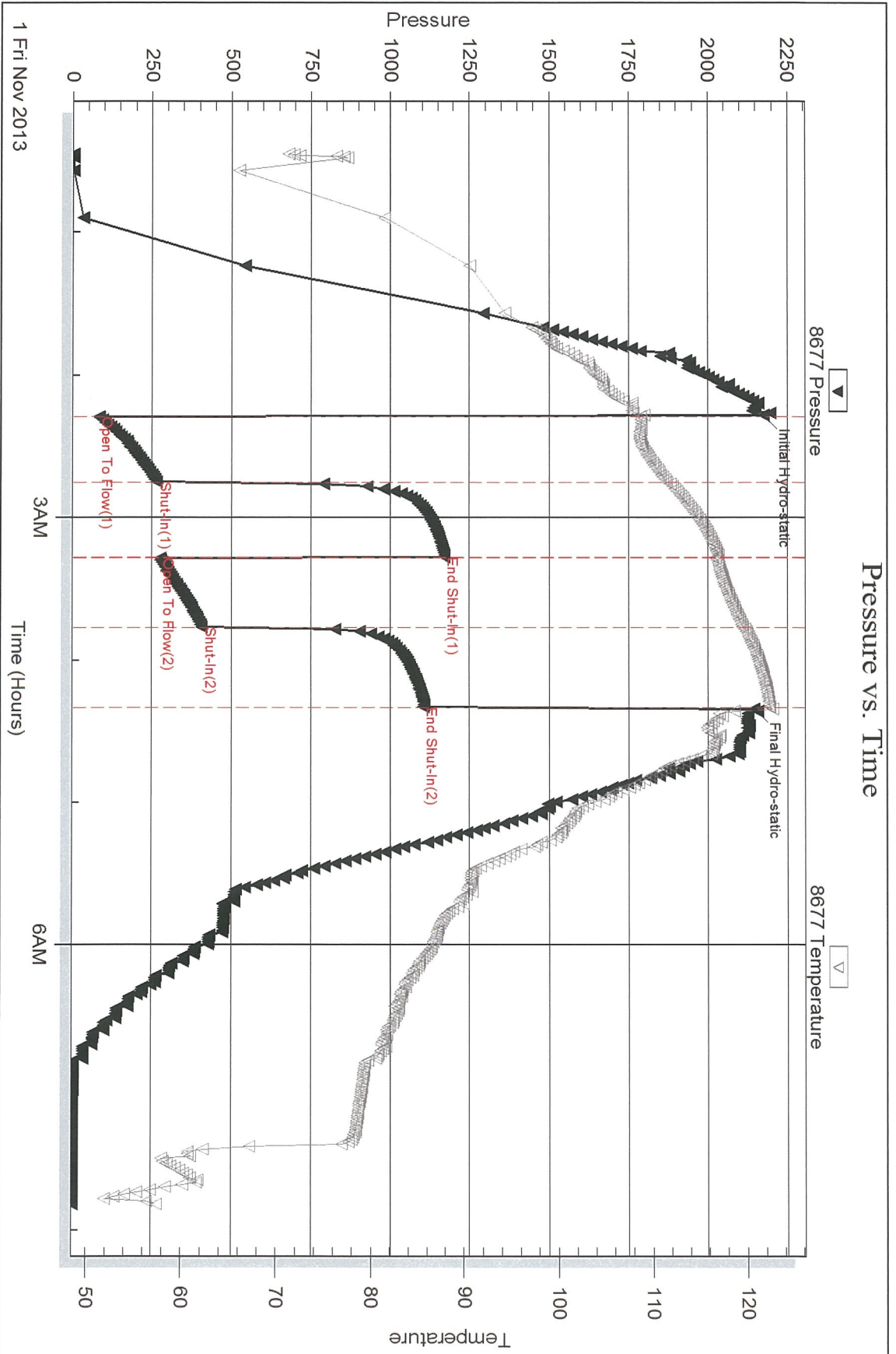
Inside

Palomino Petroleum

Sherw n Trust #8

DST Test Number: 1

Pressure vs. Time



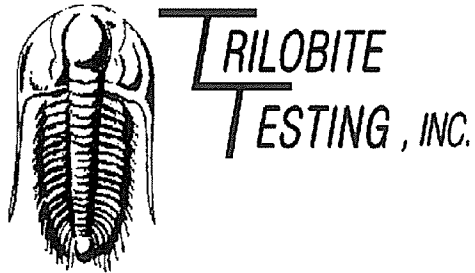
Serial #: 8522

Outside Palomino Petroleum

Sherw n Trust #8

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum**

4924 SE 84th St
Newton, KS 67114

ATTN: Andrew Stenzel

Sherwin Trust #8

34 17s 26w Ness,KS

Start Date: 2013.11.02 @ 00:03:00

End Date: 2013.11.02 @ 06:11:00

Job Ticket #: 55603 DST #: 2

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

Printed: 2013.11.06 @ 10:41:10

Palomino Petroleum

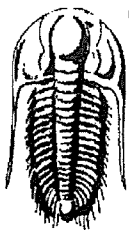
34 17s 26w Ness,KS

Sherwin Trust #8

DST # 2

Mississippian

2013.11.02



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St
 Newton, KS 67114
 ATTN: Andrew Stenzel

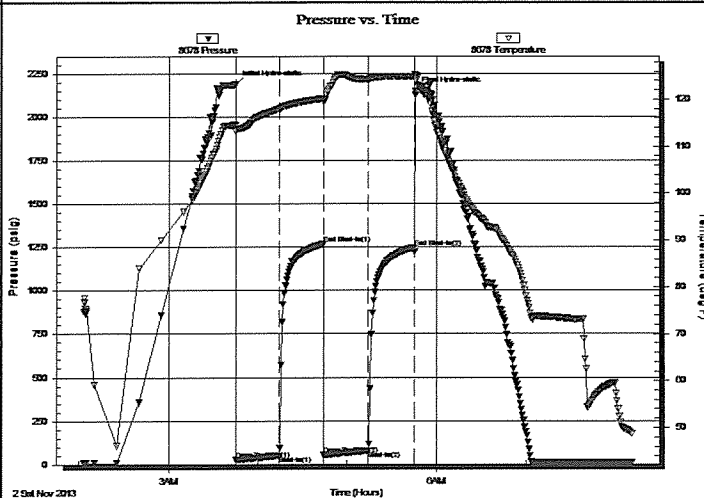
34 17s 26w Ness,KS
Sherwin Trust #8
 Job Ticket: 55603 **DST#: 2**
 Test Start: 2013.11.02 @ 00:03:00

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:45:00
 Time Test Ended: 06:11:00
 Interval: **4405.00 ft (KB) To 4418.00 ft (KB) (TVD)**
 Total Depth: 4523.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Straddle (Reset)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2451.00 ft (KB)
 2444.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8678 Outside
 Press@RunDepth: 78.29 psig @ 4406.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.11.02 End Date: 2013.11.02 Last Calib.: 2013.11.02
 Start Time: 02:03:05 End Time: 08:10:59 Time On Btm: 2013.11.02 @ 03:44:45
 Time Off Btm: 2013.11.02 @ 05:45:45

TEST COMMENT: IF: 5" blow.
 IS: No return.
 FF: 4 1/2" blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2186.81	114.42	Initial Hydro-static
1	24.06	113.19	Open To Flow (1)
30	50.03	117.94	Shut-In(1)
60	1265.61	120.17	End Shut-In(1)
60	52.43	119.59	Open To Flow (2)
90	78.29	124.33	Shut-In(2)
121	1247.14	124.89	End Shut-In(2)
121	2146.58	125.17	Final Hydro-static

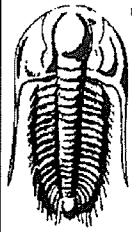
Recovery

Length (ft)	Description	Volume (bbl)
120.00	somcw 1o 19m 80w	1.68

* 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

34 17s 26w Ness,KS

4924 SE 84th St
Newton, KS 67114

Sherwin Trust #8

Job Ticket: 55603

DST#: 2

ATTN: Andrew Stenzel

Test Start: 2013.11.02 @ 00:03:00

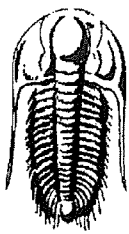
Tool Information

Drill Pipe:	Length: 4403.00 ft	Diameter: 3.80 inches	Volume: 61.76 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 73000.00 lb
			<u>Total Volume: 61.76 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 61000.00 lb
Depth to Top Packer:	4405.00 ft			Final 61000.00 lb
Depth to Bottom Packer:	4415.00 ft			
Interval between Packers:	10.00 ft			
Tool Length:	145.00 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			4379.00	
Shut In Tool	5.00			4384.00	
Hydraulic tool	5.00			4389.00	
Jars	5.00			4394.00	
Safety Joint	2.00			4396.00	
Packer	5.00			4401.00	27.00 Bottom Of Top Packer
Packer	4.00			4405.00	
Stubb	1.00			4406.00	
Recorder	0.00	8677	Inside	4406.00	
Recorder	0.00	8678	Outside	4406.00	
Perforations	8.00			4414.00	
Blank Off Sub	1.00			4415.00	
Packer	3.00			4418.00	
Blank Spacing	1.00			4419.00	10.00 Tool Interval
Packer	5.00			4424.00	
Perforations	1.00			4425.00	
Change Over Sub	1.00			4426.00	
Recorder	0.00	8522	Below	4426.00	
Drill Pipe	93.00			4519.00	
Change Over Sub	1.00			4520.00	
Bullnose	3.00			4523.00	108.00 Bottom Packers & Anchor

Total Tool Length: 145.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum
4924 SE 84th St
New ton, KS 67114
ATTN: Andrew Stenzel

34 17s 26w Ness,KS
Sherwin Trust #8
Job Ticket: 55603 **DST#: 2**
Test Start: 2013.11.02 @ 00:03:00

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:	34000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2400.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	somcw 1o 19m 80w	1.683

Total Length: 120.00 ft Total Volume: 1.683 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: nw is .450 @ 41F = 34000ppm

Serial #: 8678

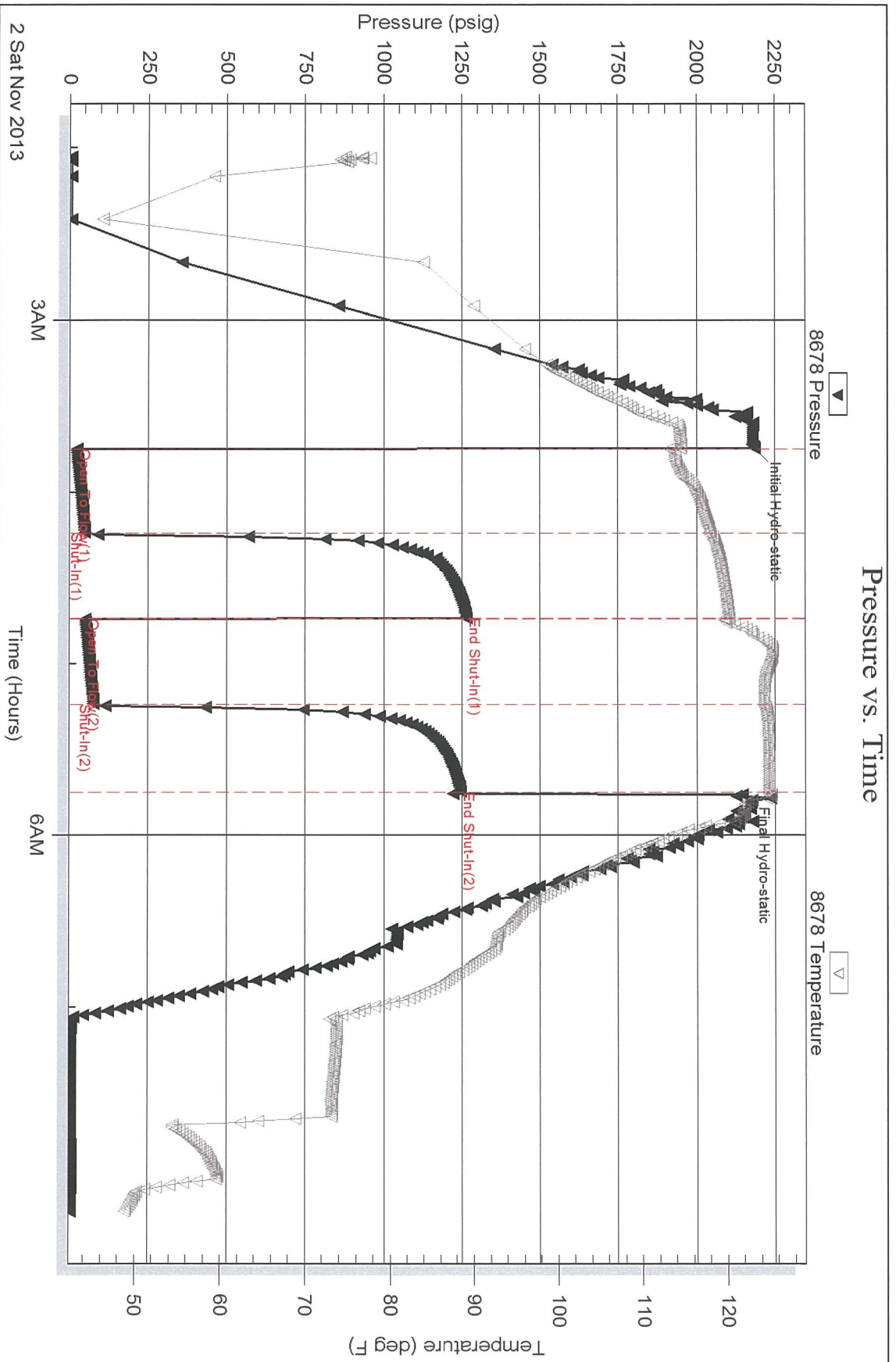
Outside

Palominio Petroleum

Sherwin Trust #8

DST Test Number: 2

Pressure vs. Time



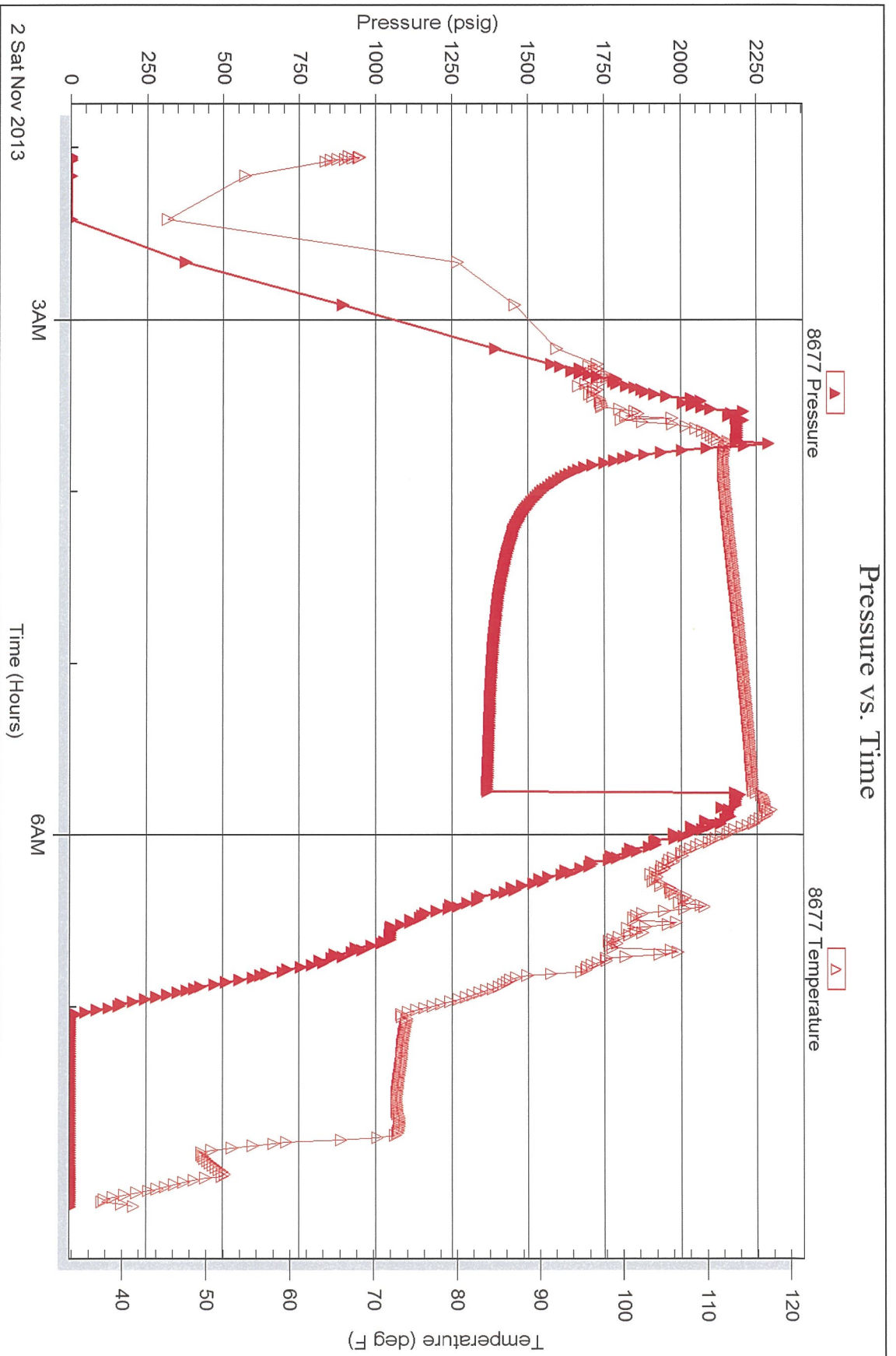
Serial #: 8677

Inside

Palomino Petroleum

Sherw in Trust #8

DST Test Number: 2

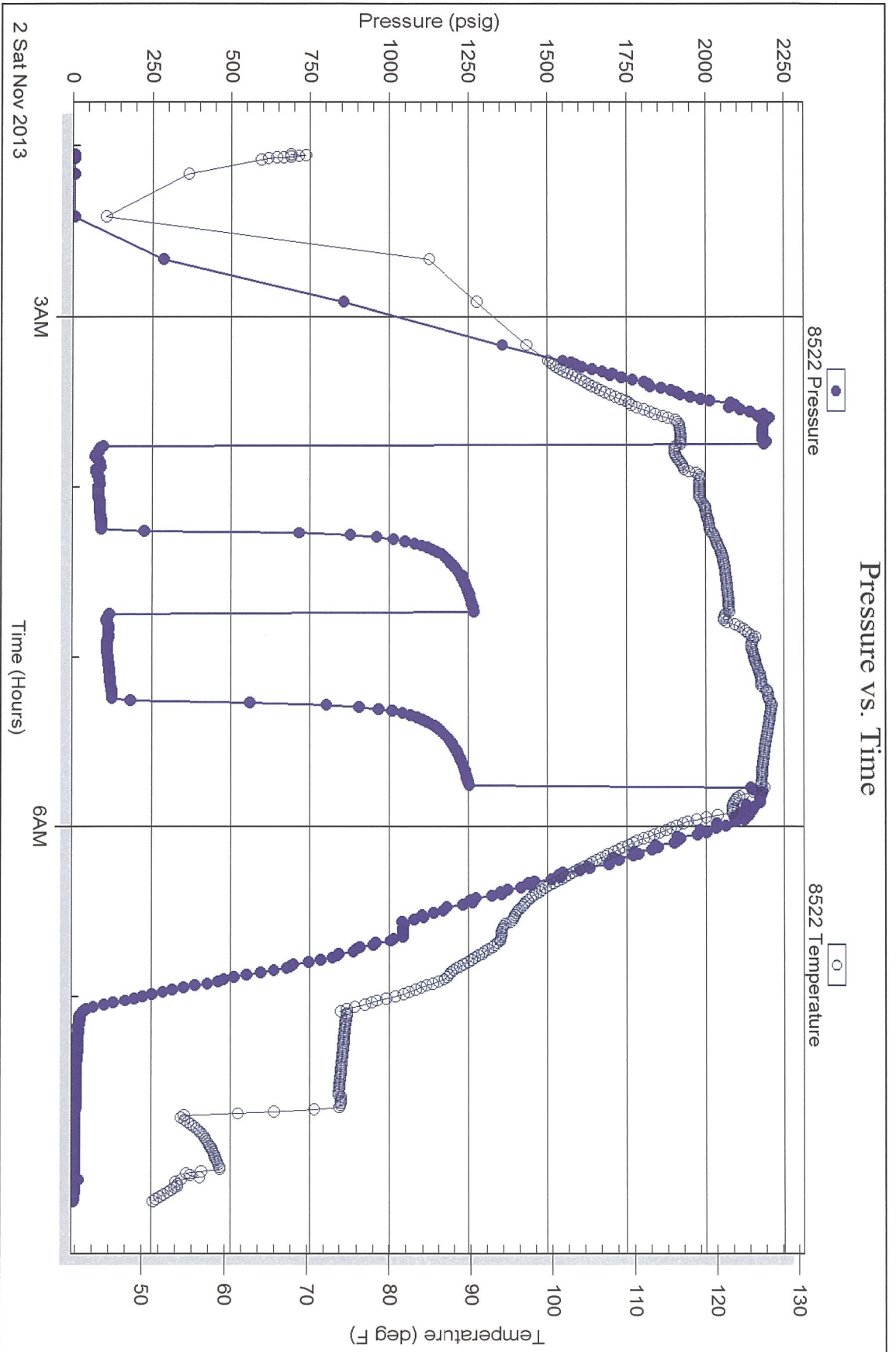


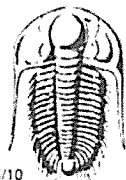
Serial #: 8522

Below (Stratton) Petroleum

Sherw in Trust #8

DST Test Number: 2





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 55602

Well Name & No. Sherwin Trust #1 Test No. 1 Date 4/01/13
 Company Palomino Petroleum Elevation 2451 KB 2444 GL
 Address 4924 SF 84th St. Newton, KS 67114
 Co. Rep / Geo. Andrew Stenzel Rig Pickrell #10
 Location: Sec. 34 Twp. 17S Rge. 26W Co. Neos State Ks

Interval Tested 4298 - 4402 Zone Tested Mississippian
 Anchor Length 104 Drill Pipe Run 4280 Mud Wt. 7.3
 Top Packer Depth 4293 Drill Collars Run Ø Vis 53
 Bottom Packer Depth 4298 Wt. Pipe Run Ø WL 8.0
 Total Depth 4402 Chlorides 2400 ppm System LCM 2#

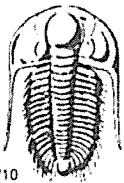
Blow Description TF: BOB @ 3 1/2 min
ISI: 1/2" blow back
FF: BOB @ 3 1/2 min
FST: 2" return

Rec	Feet of	%gas	%oil	%water	%mud
<u>270</u>	<u>60</u>	<u>30</u>	<u>70</u>		
<u>350</u>	<u>6MCO</u>	<u>30</u>	<u>25</u>	<u>35</u>	
<u>230</u>	<u>6MCO</u>	<u>40</u>	<u>50</u>	<u>10</u>	
<u>90</u>	<u>6OCM</u>	<u>30</u>	<u>20</u>	<u>40</u>	
<u>Rec</u>	<u>Feet of</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>
	<u>320</u>	<u>GIP</u>			
<u>Rec Total</u>	<u>940</u>	<u>BHT</u>	<u>122</u>	<u>Gravity</u>	<u>38</u>
		<u>API RW</u>	<u>—</u>	<u>@</u>	<u>°F</u>
		<u>Chlorides</u>	<u>—</u>	<u>ppm</u>	

(A) Initial Hydrostatic 2175 Test 1250 T-On Location 6080
 (B) First Initial Flow 85 Jars 250 T-Started 0027
 (C) First Final Flow 268 Safety Joint 75 T-Open 0218
 (D) Initial Shut-In 1171 Circ Sub N/C T-Pulled 0418
 (E) Second Initial Flow 278 Hourly Standby _____ T-Out 0750
 (F) Second Final Flow 409 Mileage 93 RT 144.15 Comments _____
 (G) Final Shut-In 1104 Sampler _____
 (H) Final Hydrostatic 2144 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 30 Extra Recorder _____ Sub Total 0
 Initial Shut-In 30 Day Standby _____ Total 1719.15
 Final Flow 30 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 30 Sub Total 1719.15

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. 55603

Well Name & No. Sherwin Trust #1 Test No. 2 Date 11/02/13
 Company Palomino Petroleum Elevation 2431 KB 2441 GL
 Address 4924 SE 84th St. Nowlan, KS 67114
 Co. Rep / Geo. Andrew Steuzel Rig Pickwell #10
 Location: Sec. 34 Twp. 17s Rge. 26w Co. Kans State KS

Interval Tested 4403 - 4418 Zone Tested Mississippian
 Anchor Length 13 Drill Pipe Run 4403 Mud Wt. 9.1
 Top Packer Depth 4400 4405 Drill Collars Run 0 Vis 52
 Bottom Packer Depth 4418 - 4423 (5' in 40) Wt. Pipe Run 0 WL 9.6
 Total Depth 4523 Chlorides 2400 ppm System LCM 2#

Blow Description IF: 5' blow
IST: No return
FF: 4 1/2" blow
FSI: No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>50 m/cw</u>			<u>30</u>	<u>19</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 120 BHT 125 Gravity — API RW 450 @ 41 °F Chlorides 34,000 ppm

(A) Initial Hydrostatic 2187 Test 1250 T-On Location 0036
 (B) First Initial Flow 24 Jars 250 T-Started 0203
 (C) First Final Flow 50 Safety Joint 75 T-Open 0344
 (D) Initial Shut-In 1266 Circ Sub n/c T-Pulled 0544
 (E) Second Initial Flow 52 Hourly Standby _____ T-Out 1012
 (F) Second Final Flow 78 Mileage 93.27 144.15 Comments _____
 (G) Final Shut-In 1247 Sampler _____
 (H) Final Hydrostatic 2147 Straddle 600 Ruined Shale Packer _____
 Shale Packer 250 Ruined Packer _____

Initial Open 30 Extra Packer _____
 Initial Shut-In 30 Extra Recorder _____
 Final Flow 30 Day Standby _____
 Final Shut-In 30 Accessibility _____
 Sub Total 2569.15

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.