



PO Box 93999  
Southlake, TX 76092

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

RECEIVED  
DEC 24 2012

# INVOICE

Invoice Number: 134055  
Invoice Date: Dec 9, 2012  
Page: 1



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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Trebor #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Dec 9, 2012	1/8/13

Quantity	Item	Description	Unit Price	Amount
132.00	MAT	Class A Common	17.90	2,362.80
88.00	MAT	Pozmix	9.35	822.80
8.00	MAT	Gel	23.40	187.20
55.00	MAT	Flo Seal	2.97	163.35
236.99	SER	Cubic Feet	2.48	587.73
296.40	SER	Ton Mileage	2.60	770.64
1.00	SER	Plug to Abandon	2,249.84	2,249.84
30.00	SER	Pump Truck Mileage	7.70	231.00
30.00	SER	Light Vehicle Mileage	4.40	132.00
1.00	CEMENTER	Patrick Helgerson		
1.00	EQUIP OPER	Joshua Isaac		
1.00	EQUIP OPER	Joel Monahan		

Subtotal	7,507.36
Sales Tax	604.34
Total Invoice Amount	8,111.70
Payment/Credit Applied	
<b>TOTAL</b>	<b>8,111.70</b>

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

\$ 1876.84

ONLY IF PAID ON OR BEFORE  
Jan 3, 2013





PO Box 93999  
Southlake, TX 76092

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

RECEIVED  
DEC 17 2012

# INVOICE

Invoice Number: 133926  
Invoice Date: Dec 2, 2012  
Page: 1



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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Trebor #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Dec 2, 2012	1/1/13

Quantity	Item	Description	Unit Price	Amount
165.00	MAT	Class A Common	17.90	2,953.50
3.00	MAT	Gel	23.40	70.20
6.00	MAT	Chloride	64.00	384.00
173.92	SER	Cubic Feet	2.48	431.32
244.20	SER	Ton Mileage	2.60	634.92
1.00	SER	Surface	1,512.25	1,512.25
30.00	SER	Pump Truck Mileage	7.70	231.00
30.00	SER	Light Vehicle Mileage	4.40	132.00
1.00	CEMENTER	Tim Dickson		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	Kevin Weighous		

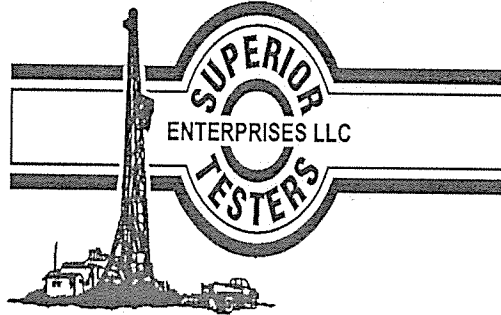
Subtotal	6,349.19
Sales Tax	274.32
Total Invoice Amount	6,623.51
Payment/Credit Applied	
<b>TOTAL</b>	<b>6,623.51</b>

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

\$ 1587.30

ONLY IF PAID ON OR BEFORE  
Dec 27, 2012





## DRILL STEM TEST REPORT

Prepared For: **Palimino Petroleum**

4924 SE 84th St  
Newton, Kansas 67114-8827

ATTN: Kevin Bailey

**Trebor 1**

**13, 15S, 26W, Grove**

Start Date: 2012.12.08 @ 08:27:00

End Date: 2012.12.08 @ 16:10:00

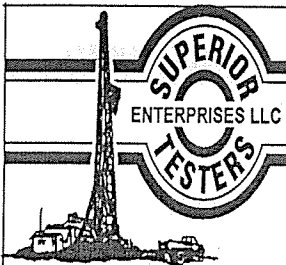
Job Ticket #: 16987                      DST #: 1

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2012.12.09 @ 21:38:42

Palimino Petroleum    13, 15S, 26W, Grove    Trebor 1    DST # 1    Mississippian    2012.12.08





# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Palimino Petroleum  
 4924 SE 84th St  
 New ton, Kansas 67114-8827  
 ATTN: Kevin Bailey

**13, 15S, 26W, Grove**  
**Trebor 1**  
 Job Ticket: 16987      DST#: 1  
 Test Start: 2012.12.08 @ 08:27:00

### Tool Information

Drill Pipe:	Length: 4322.00 ft	Diameter: 3.80 inches	Volume: 60.63 bbl	Tool Weight: 1000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 50000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 60.63 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	4320.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	4378.00 ft			
Interval between Packers:	58.00 ft			
Tool Length:	151.00 ft			
Number of Packers:	4	Diameter: 6.75 inches		

Tool Comments:

### Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			4297.00	
Hydrolic Tool	5.00			4302.00	
Jars	6.00			4308.00	
Safety Joint	2.00			4310.00	
Top Packer	5.00			4315.00	
Packer	5.00			4320.00	28.00      Bottom Of Top Packer
Anchor	56.00			4376.00	
Recorder	1.00	6731	Inside	4377.00	
Recorder	1.00	8525	Outside	4378.00	
Blank Off Sub	0.00			4378.00	58.00      Tool Interval
Packer	5.00			4383.00	
Bottom Packer	5.00			4388.00	
Tail Pipe	51.00			4439.00	
Recorder	1.00	8159	Outside	4440.00	
Bullnose	3.00			4443.00	65.00      Bottom Packers & Anchor

**Total Tool Length: 151.00**

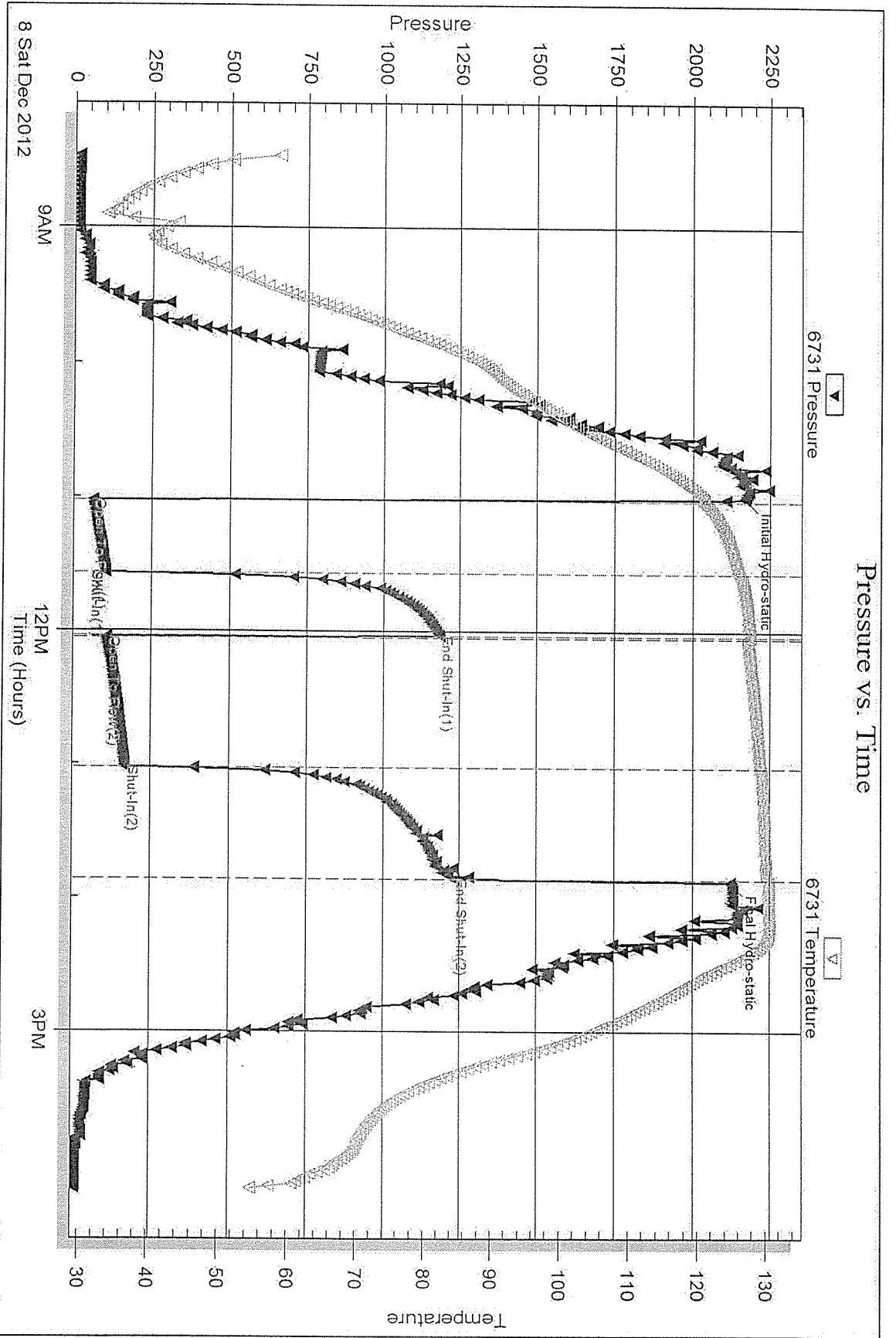
Serial #: 6731

Inside

Palimino Petroleum

Trebor 1

DST Test Number: 1



Superior Testers Enterprises LLC

Ref. No: 16987

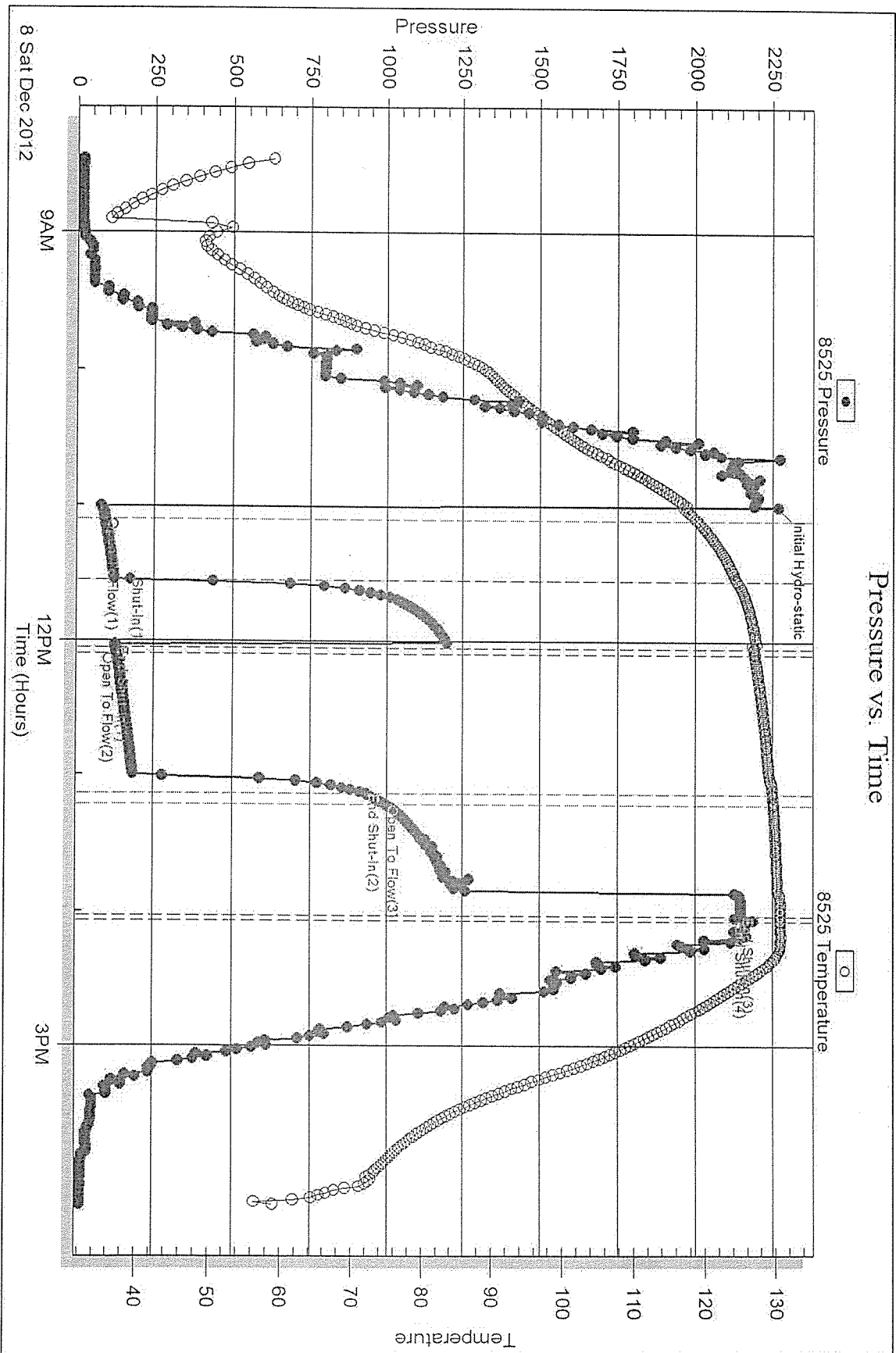
Printed: 2012.12.09 @ 21:38:43

Serial #: 8525

Outside Palirnio Petroleum

Trebor 1

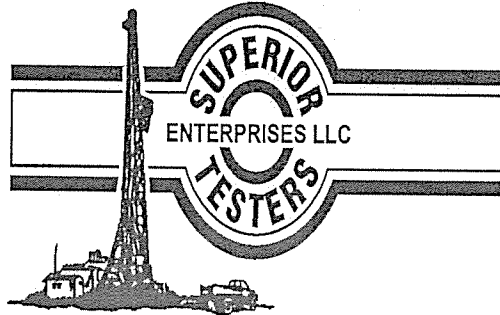
DST Test Number: 1



Superior Testers Enterprises LLC

Ref. No: 16987

Printed: 2012.12.09 @ 21:38:44



## DRILL STEM TEST REPORT

Prepared For: **Palimino Petroleum**

4924 SE 84th St  
Newton, Kansas 67114-8827

ATTN: Kevin Bailey

**Trebor 1**

**13, 15S, 26W, Grove**

Start Date: 2012.12.08 @ 17:15:00

End Date: 2012.12.09 @ 00:07:30

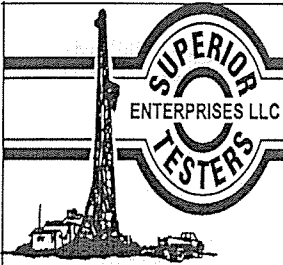
Job Ticket #: 16988                      DST #: 2

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2012.12.09 @ 21:48:07

Palimino Petroleum    13, 15S, 26W, Grove    Trebor 1    DST # 2    Iansting H,I,J,K    2012.12.08





# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Palimino Petroleum

**13, 15S, 26W, Grove**

4924 SE 84th St  
New ton, Kansas 67114-8827

**Trebor 1**

Job Ticket: 16988

**DST#: 2**

ATTN: Kevin Bailey

Test Start: 2012.12.08 @ 17:15:00

## Tool Information

Drill Pipe:	Length: 4295.00 ft	Diameter: 3.80 inches	Volume: 60.25 bbl	Tool Weight: 2000.00 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: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 60.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	4305.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	4378.00 ft			
Interval between Packers:	73.00 ft			
Tool Length:	166.00 ft			
Number of Packers:	4	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			4282.00	
Hydraulic Tool	5.00			4287.00	
Jars	6.00			4293.00	
Safety Joint	2.00			4295.00	
Top Packer	5.00			4300.00	
Packer	5.00			4305.00	28.00 Bottom Of Top Packer
Anchor	70.00			4375.00	
Recorder	1.00	6731	Inside	4376.00	
Recorder	1.00	8525	Outside	4377.00	
Blank Off Sub	1.00			4378.00	73.00 Tool Interval
Packer	5.00			4383.00	
Bottom Packer	5.00			4388.00	
Tail Pipe	51.00			4439.00	
Recorder	1.00	8159	Outside	4440.00	
Bullnose	3.00			4443.00	65.00 Bottom Packers & Anchor

**Total Tool Length: 166.00**

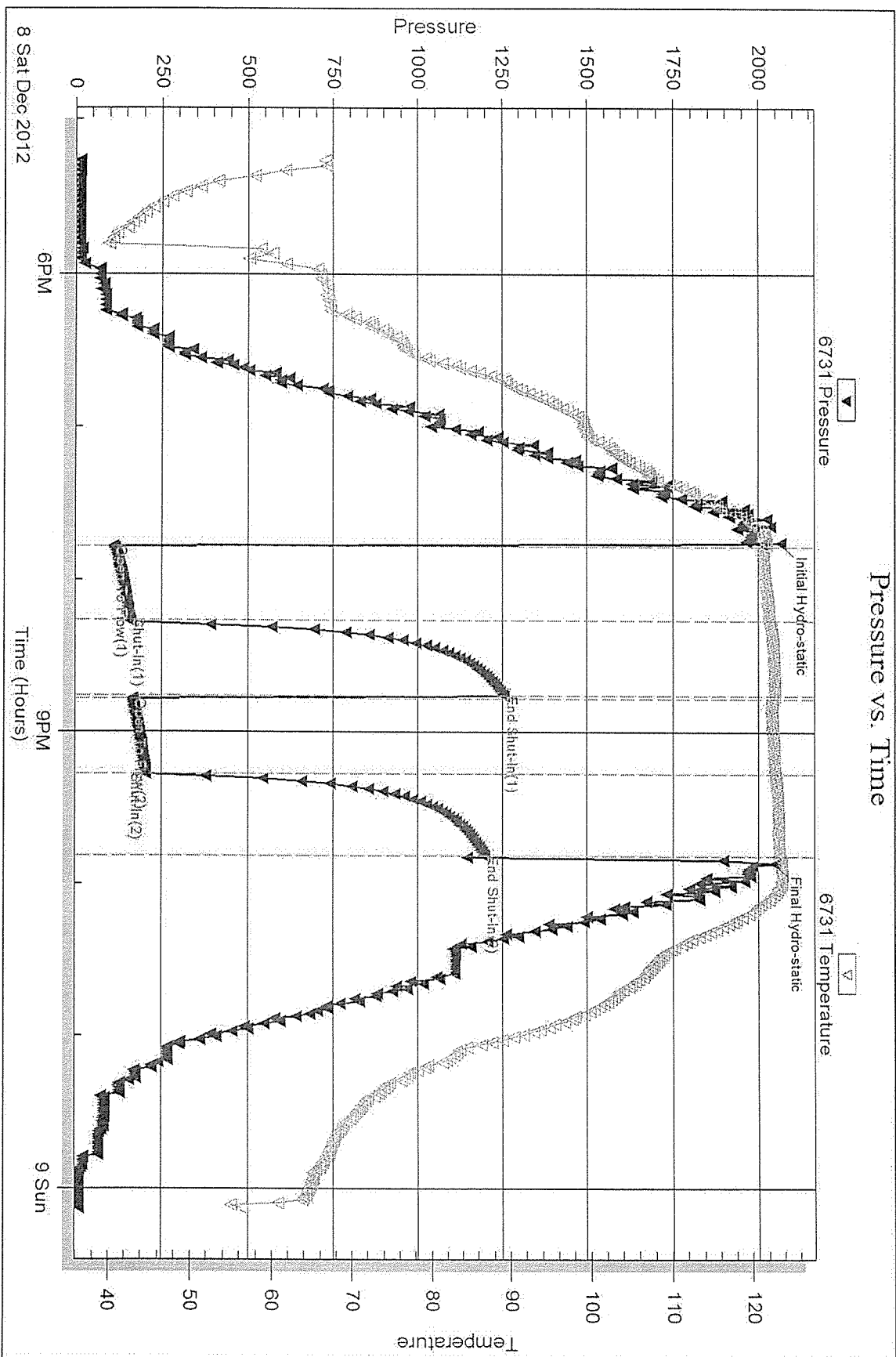
Serial #: 6731

Inside

Palimno Petroleum

Trebor 1

DST Test Number: 2



Superior Testers Enterprises LLC

Ref. No: 16988

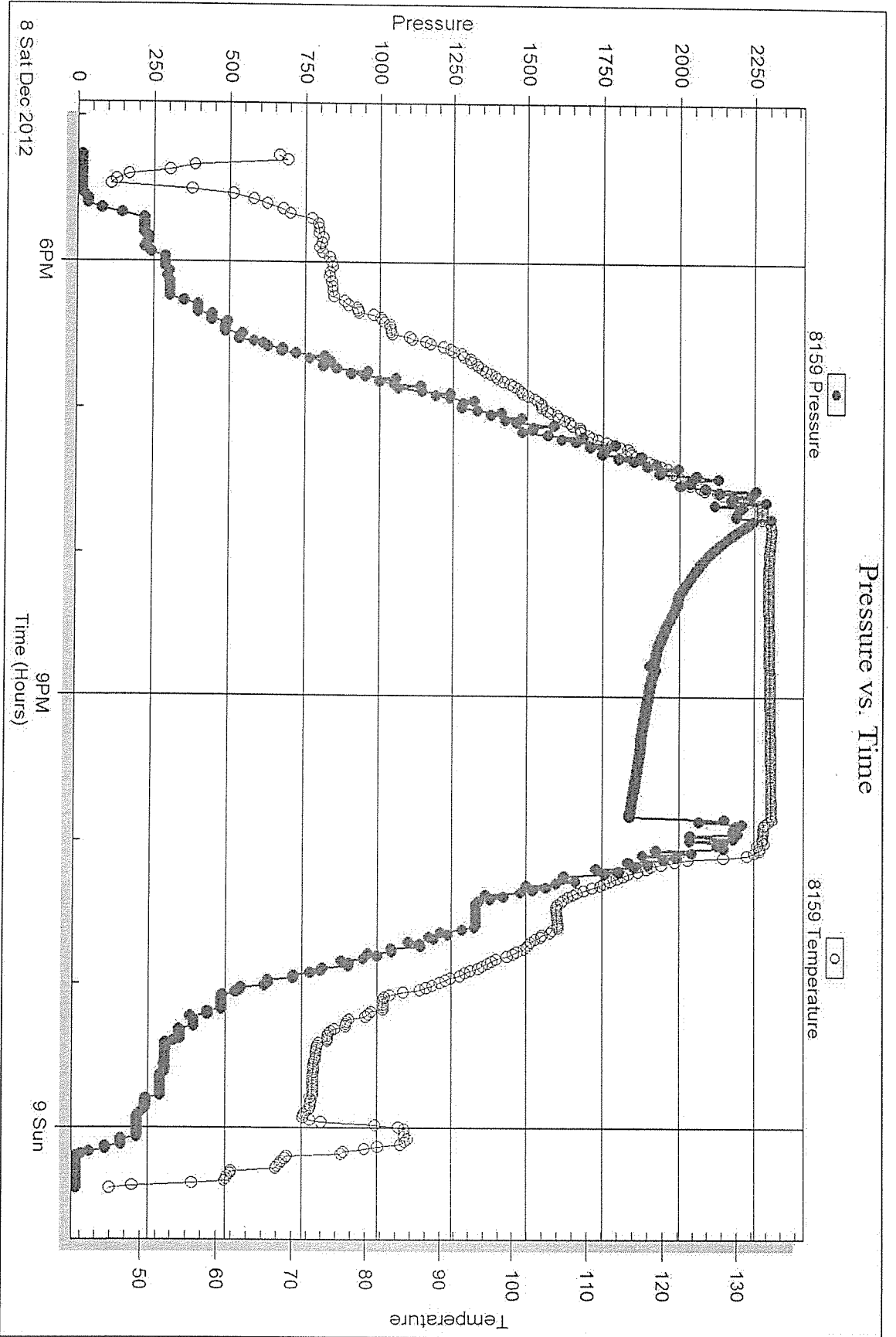
Printed: 2012.12.09 @ 21:48:08

Serial #: 8159

Outside Palmino Petroleum

Trebor 1

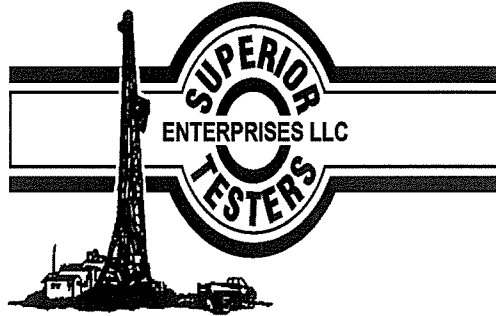
DST Test Number: 2



Superior Testers Enterprises LLC

Ref. No: 16988

Printed: 2012.12.09 @ 21:48:09



## DRILL STEM TEST REPORT

Prepared For: **Palimino Petroleum**

4924 SE 84th St  
Newton, Kansas 67114-8827

ATTN: Kevin Bailey

### **Trebor 1**

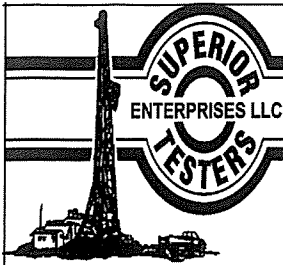
### **13, 15S, 26W, Grove**

Start Date: 2012.12.09 @ 07:30:00

End Date: 2012.12.09 @ 13:28:30

Job Ticket #: 16989                      DST #: 3

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902



# DRILL STEM TEST REPORT

Palimino Petroleum

13, 15S, 26W, Grove

4924 SE 84th St  
New ton, Kansas 67114-8827

Trebor 1

Job Ticket: 16989

DST#: 3

ATTN: Kevin Bailey

Test Start: 2012.12.09 @ 07:30:00

## GENERAL INFORMATION:

Formation: **Pawnee/ FT, Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:01:30

Time Test Ended: 13:28:30

Interval: **4165.00 ft (KB) To 4265.00 ft (KB) (TVD)**

Total Depth: 4438.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Straddle (Initial)

Tester: Jon Strong

Unit No: 3320 Great Bend- 185

Reference Elevations: 2414.00 ft (KB)

2403.00 ft (CF)

KB to GRV/CF: 11.00 ft

## Serial #: 6731

Press@RunDepth: 88.83 psia @ ft (KB)

Start Date: 2012.12.09

End Date: 2012.12.09

Start Time: 07:30:00

End Time: 13:28:30

Capacity: 5000.00 psia

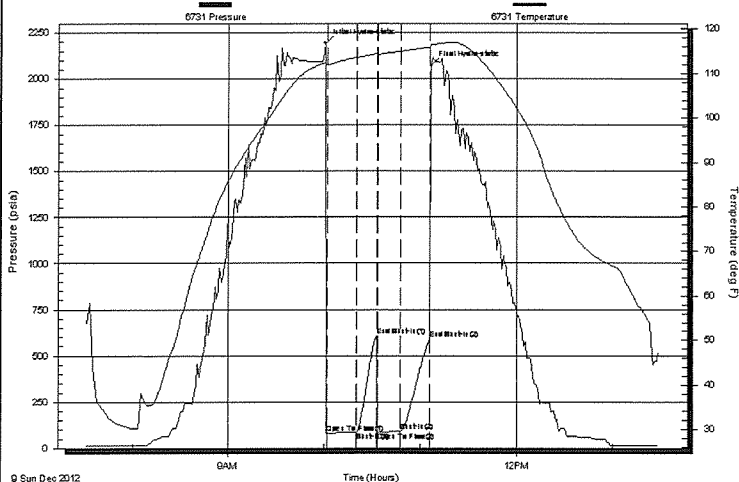
Last Calib.: 2012.12.09

Time On Btm: 2012.12.09 @ 10:00:30

Time Off Btm: 2012.12.09 @ 11:06:30

TEST COMMENT: 1st Opening 15 minutes- Weak Blow built 1/2 inch in bucket w ater  
1s Shut-in 15 minutes- No Blow Back  
2nd Opening 15 minutes- Weak Blow Built 1/2 inch in bucket w ater  
2nd Shut-in 15 minutes- No Blow Back

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2193.78	112.43	Initial Hydro-static
1	80.11	111.92	Open To Flow (1)
20	85.32	113.55	Shut-In(1)
32	608.33	114.41	End Shut-In(1)
33	86.73	114.30	Open To Flow (2)
47	88.83	114.96	Shut-In(2)
65	591.35	115.88	End Shut-In(2)
66	2070.80	116.40	Final Hydro-static

## Recovery

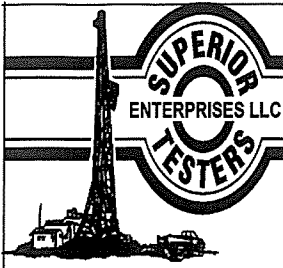
Length (ft)	Description	Volume (bbl)
5.00	mud	0.02

## Gas Rates

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







# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Palimino Petroleum

**13, 15S, 26W, Grove**

4924 SE 84th St  
New ton, Kansas 67114-8827

**Trebor 1**

Job Ticket: 16989

**DST#: 3**

ATTN: Kevin Bailey

Test Start: 2012.12.09 @ 07:30:00

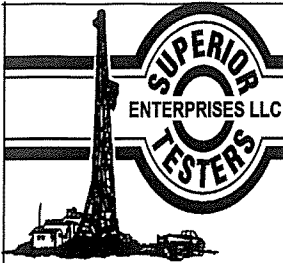
## Tool Information

Drill Pipe:	Length: 3779.00 ft	Diameter: 3.88 inches	Volume: 55.26 bbl	Tool Weight: 2000.00 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: 380.00 ft	Diameter: 2.25 inches	Volume: 1.87 bbl	Weight to Pull Loose: 76000.00 lb
			<u>Total Volume: 57.13 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4170.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	4256.00 ft			
Interval between Packers:	86.00 ft			
Tool Length:	310.00 ft			
Number of Packers:	4	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			4147.00	
Hydraulic Tool	5.00			4152.00	
Jars	6.00			4158.00	
Safety Joint	2.00			4160.00	
Packer	5.00			4165.00	28.00 Bottom Of Top Packer
Packer	5.00			4170.00	
Anchor	80.50			4250.50	
Recorder	1.00	6731	Inside	4251.50	
Blank Off Sub	0.50			4252.00	
Recorder	1.00		Outside	4253.00	
Bullnose	3.00			4256.00	
Packer	5.00			4261.00	86.00 Tool Interval
Packer	5.00			4266.00	
Tail Pipe	185.00			4451.00	
Recorder	1.00			4452.00	196.00 Bottom Packers & Anchor

**Total Tool Length: 310.00**



# DRILL STEM TEST REPORT

## FLUID SUMMARY

Palimino Petroleum

13, 15S, 26W, Grove

4924 SE 84th St  
New ton, Kansas 67114-8827

Trebor 1

Job Ticket: 16989

DST#: 3

ATTN: Kevin Bailey

Test Start: 2012.12.09 @ 07:30:00

### 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: 65.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.40 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 3400.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

