



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1208539
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1208539

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

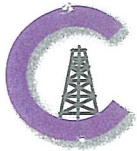
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	De La Rosa-Whitson 1
Doc ID	1208539

Tops

Name	Top	Datum
Kansas City	2362	(-1008)
BKC	2516	(-1162)
Marmaton	2589	(-1235)
Cherokee Sh.	2745	(-1391)
Miss.	2816	(-1462)
Hunton	3152	(-1798)
Arbuckle	3310	(-1956)
LTD	3361	(-2007)



CONSOLIDATED
Oil Well Services, LLC

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

RECEIVED

MAY 03 2014

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

INVOICE

Invoice # 267730

Invoice Date: 04/30/2014 Terms: 0/30/10,n/30

Page 1

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

DELA ROSA-WHITSON
46305
31-25-3
04-29-2014
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	139.00	13.1800	1832.02
1118B	PREMIUM GEL / BENTONITE	556.00	.2200	122.32
Sublet Performed				Total
9996-180	CEMENT MATERIAL DISCOUNT			-586.30
Description	Hours	Unit Price	Total	
502 MIN. BULK DELIVERY	1.00	368.00	368.00	
57 P & A NEW WELL	1.00	1085.00	1085.00	
57 EQUIPMENT MILEAGE (ONE WAY)	18.00	4.20	75.60	

Amount Due 3608.02 if paid after 05/10/2014

Parts:	1954.34	Freight:	.00	Tax:	87.56	AR	2984.20
Labor:	.00	Misc:	.00	Total:	2984.20		
Sublt:	-586.30	Supplies:	.00	Change:	.00		

Signed _____

Date _____

ARTLESVILLE, OK 918/338-0808 EL DORADO, KS 316/322-7022 EUREKA, KS 620/583-7664 PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-8822 OTTAWA, KS 785/242-4044 THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914 CUSHING, OK 918/225-2650



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

267730

TICKET NUMBER 46305

LOCATION 180

FOREMAN Jeff Shell

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/29/14	6285	De L9 Ras9-Whitson	31	25	3	Butler
CUSTOMER <u>Palomina Petroleum</u>						
MAILING ADDRESS <u>4924 SE 84th St</u>						
CITY <u>Newton</u>		STATE <u>KS</u>	ZIP CODE <u>67114</u>			

TRUCK #	DRIVER	TRUCK #	DRIVER
57	Jash G		
502	Dustin K		
527	Jeff S		

JOB TYPE Plug B HOLE SIZE 7 7/8 HOLE DEPTH 3360 CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting, Ran drill pipe into 3303ft broke circ, pumped 35SKS 60/40 poz mix 4% Gel displaced with 5 bbls freshwater
Pulled drill pipe up to 260ft, broke circ, pumped 35SKS 60/40 Poz mix 4% Gel displaced with 2 bbls freshwater
Pulled drill pipe up to 60ft broke circ. Pumped 24.5SKS 60/40 Poz mix 4% Gel
Pulled drill pipe ~~up to 60ft~~ Tapped off hole with 10SKS plugged rat hole with 20SKS Plugged mouse hole with 15SKS.

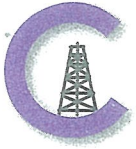
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1085.00	1085.00
5406	18	MILEAGE	4.20	75.60
1131	139SKS	60/40 Poz mix	13.18	1832.02
1118B	556lbs	Gel	.22	122.32
5407	1	Min Bulk delivery	368.00	368.00
			Subtotal	3482.94
			Minus 50% Discount	586.30
			Subtotal	2896.64
			SALES TAX ESTIMATED	87.56
			TOTAL	2984.20

completed

Ravin 3737

AUTHORIZATION Michael [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for



CONSOLIDATED
Oil Well Services, LLC

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

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

INVOICE

Invoice # 267581

Invoice Date: 04/23/2014 Terms: 0/30/10,n/30

Page 1

RECEIVED

APR 26 2014

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

DELA ROSA-WHITSON #1
46270
31-25S-3E
04-22-2014
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	135.00	15.7000	2119.50
1102	CALCIUM CHLORIDE (50#)	350.00	.7800	273.00
1118B	PREMIUM GEL / BENTONITE	200.00	.2200	44.00
1107	FLO-SEAL (25#)	50.00	2.4700	123.50

Sublet Performed	Description	Total
9996-180	CEMENT MATERIAL DISCOUNT	-768.00

Description	Hours	Unit Price	Total
502 MIN. BULK DELIVERY	1.00	368.00	368.00
57 CEMENT PUMP (SURFACE)	1.00	870.00	870.00
57 EQUIPMENT MILEAGE (ONE WAY)	18.00	4.20	75.60

Amount Due 4037.44 if paid after 05/03/2014

Parts:	2560.00	Freight:	.00	Tax:	114.69	AR	3220.29
Labor:	.00	Misc:	.00	Total:	3220.29		
Sublt:	-768.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____



CONSOLIDATED
Oil Well Services, L.L.C.

267581

TICKET NUMBER 46270

LOCATION 180

FOREMAN LADYFORM

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT APL 15-015-24024-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-22-14	6285	De La Rosa-Whitson #1	31	25S	3E	Butler
CUSTOMER Palomero Petro Inc						
MAILING ADDRESS 4924 SE 84th St						
CITY Newton	STATE KS	ZIP CODE 67114				
TRUCK #	DRIVER	TRUCK #	DRIVER			
57	Josh					
502	MARK					
795	LADY					

JOB TYPE <u>SURFACE B</u>	HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>219</u>	CASING SIZE & WEIGHT <u>8 5/8</u>
CASING DEPTH <u>218</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT <u>15.0</u>	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>25 ft</u>
DISPLACEMENT <u>13.62</u>	DISPLACEMENT PSI <u>150</u>	MIX PSI <u>0</u>	RATE <u>4 1/2</u>

REMARKS: Displaced 1 1/2 bbls - Circulated Cement to Surface

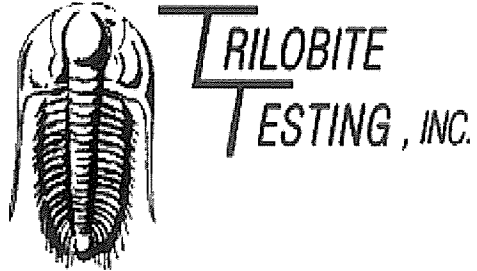
MIXED 135 sks A + 3% CACW + 2% Gel + 1/2 lb Poly

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	870.00	870.00 ✓
5406	18	MILEAGE	4.20	75.60 ✓
1104 S	135 sks A		15.70	2119.50 ✓
1102	350 lbs CACW		.78	273.00 ✓
1118 B	200 lbs Gel		1.22	244.00 ✓
1107	50 lbs Poly		2.47	123.50 ✓
5407	1	Mix Bulk	368.00	368.00 ✓
				3873.60
		Material	-	768.00 ✓
		<input checked="" type="checkbox"/> completed		
		Subtotal		3105.60 ✓
		SALES TAX		114.69 ✓
		ESTIMATED TOTAL		3220.29 ✓

Ravin 3737

AUTHORIZATION Duke Coyle TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for.



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum, Inc.**

4924 SE 84th Street
Newton, KS 67114-8827

ATTN: Klee Watchous/Nick G

De La Rosa-Whitson#1

31-25S-3E Butler,KS

Start Date: 2014.04.25 @ 03:14:13

End Date: 2014.04.25 @ 10:07:58

Job Ticket #: 58802 DST #: 1

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

Printed: 2014.05.01 @ 10:03:51

Palomino Petroleum, Inc.

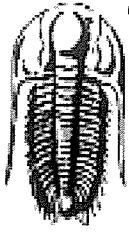
31-25S-3E Butler,KS

De La Rosa-Whitson#1

DST # 1

Lansing

2014.04.25



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.
4924 SE 84th Street
New ton, KS 67114-8827

ATTN: Klee Watchous/Nick G

31-25S-3E Butler,KS

De La Rosa-Whitson#1

Job Ticket: 58802 **DST#: 1**
Test Start: 2014.04.25 @ 03:14:13

GENERAL INFORMATION:

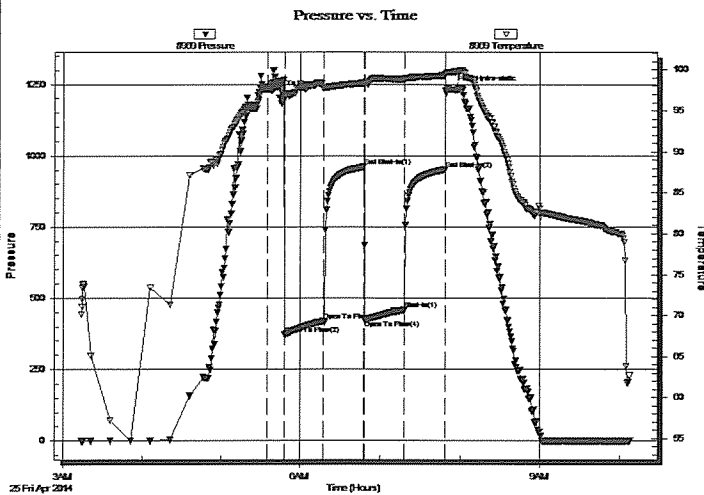
Formation: **Lansing**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:34:58
 Time Test Ended: 10:07:58
 Interval: **2382.00 ft (KB) To 2530.00 ft (KB) (TVD)**
 Total Depth: 2530.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jimmy Ricketts
 Unit No: 150
 Reference Elevations: 1355.00 ft (KB)
 1346.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8969

Inside

Press@RunDepth: 457.97 psig @ 2383.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.04.25 End Date: 2014.04.25 Last Calib.: 2014.05.25
 Start Time: 03:14:18 End Time: 10:07:57 Time On Btm:
 Time Off Btm: 2014.04.25 @ 07:52:43

TEST COMMENT: Did not get packers to seat on first try. Took on large amount of mud. Second try packers seated.
 Weak blow building to strong blow 17 minutes into initial flow period.
 Weak blow building to strong blow 18 minutes into final flow period.



PRESSURE SUMMARY

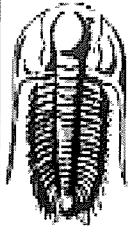
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1240.36	97.64	Open To Flow (1)
13	370.37	96.44	Open To Flow (2)
43	418.99	97.72	Open To Flow (3)
73	961.12	98.37	End Shut-In(1)
74	421.56	98.23	Open To Flow (4)
103	457.97	98.85	Shut-In(1)
134	951.38	99.32	End Shut-In(2)
138	1232.14	99.73	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
590.00	Drilling Mud 100% M	6.64
180.00	Water cut Mud 12% W & 88% M	2.52

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum, Inc.

31-25S-3E Butler, KS

4924 SE 84th Street
New ton, KS 67114-8827

De La Rosa-Whitson#1

Job Ticket: 58802

DST#: 1

ATTN: Klee Watchous/Nick G

Test Start: 2014.04.25 @ 03:14:13

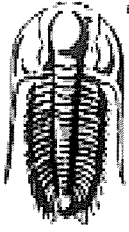
Tool Information

Drill Pipe:	Length: 2196.00 ft	Diameter: 3.80 inches	Volume: 30.80 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 28000.00 lb
Drill Collar:	Length: 180.00 ft	Diameter: 2.25 inches	Volume: 0.89 bbl	Weight to Pull Loose: 66000.00 lb
			<u>Total Volume: 31.69 bbl</u>	Tool Chased 1.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	2382.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	148.00 ft			
Tool Length:	171.00 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			2360.00	
Shut In Tool	5.00			2365.00	
Hydraulic tool	5.00			2370.00	
Safety Joint	3.00			2373.00	
Packer	5.00			2378.00	23.00 Bottom Of Top Packer
Packer	4.00			2382.00	
Stubb	1.00			2383.00	
Recorder	0.00	8969	Inside	2383.00	
Recorder	0.00	8968	Outside	2383.00	
Perforations	3.00			2386.00	
Change Over Sub	1.00			2387.00	
Blank Spacing	120.00			2507.00	
Change Over Sub	1.00			2508.00	
Anchor	17.00			2525.00	
Bullnose	5.00			2530.00	148.00 Bottom Packers & Anchor

Total Tool Length: 171.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

31-25S-3E Butler, KS

4924 SE 84th Street
New ton, KS 67114-8827

De La Rosa-Whitson#1

Job Ticket: 58802

DST#: 1

ATTN: Klee Watchous/Nick G

Test Start: 2014.04.25 @ 03:14:13

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:

14000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1700.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
590.00	Drilling Mud 100% M	6.636
180.00	Water cut Mud 12% W & 88% M	2.525

Total Length: 770.00 ft

Total Volume: 9.161 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

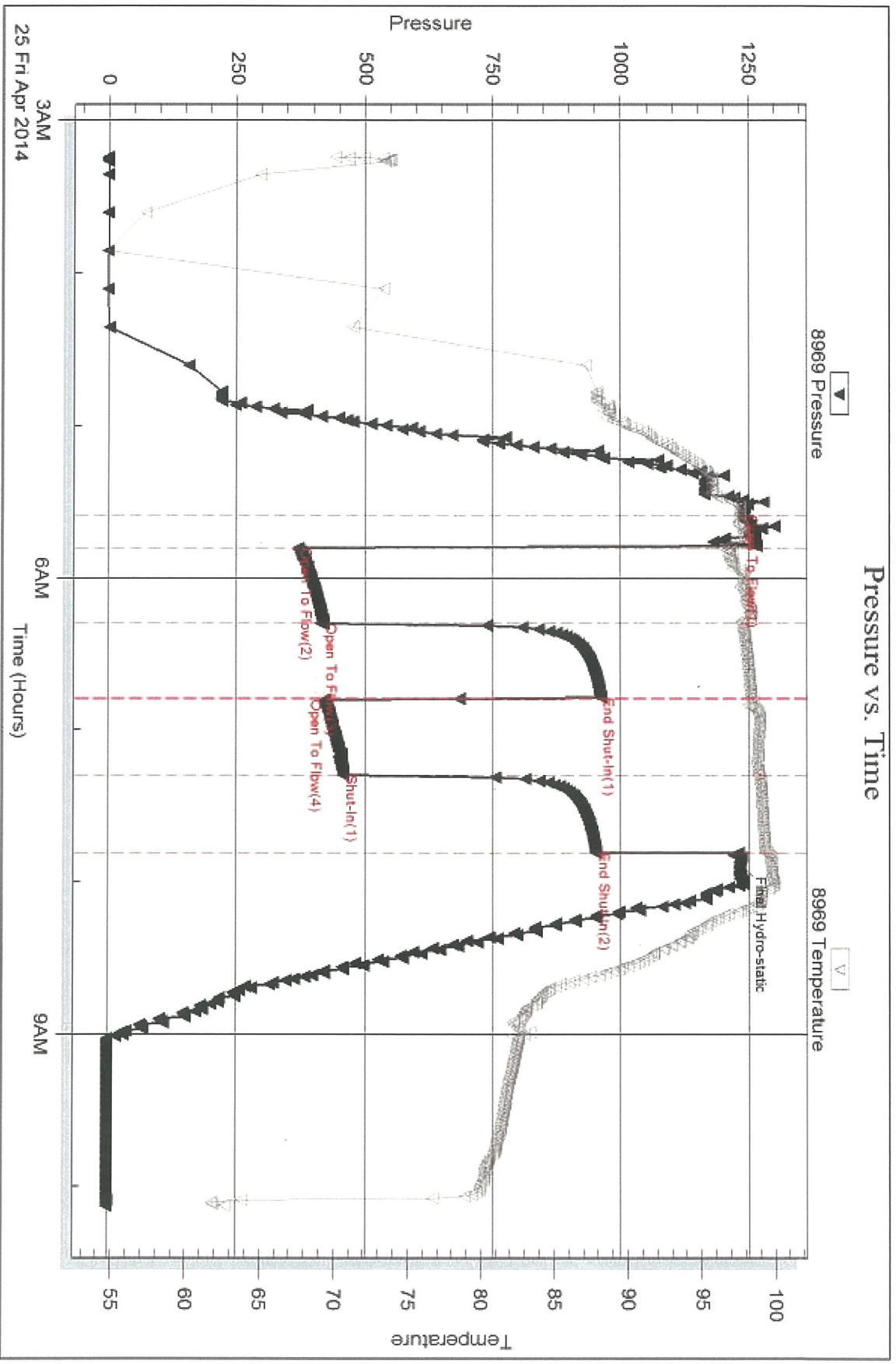
Serial #: 8969

Inside

Palominio Petroleum, Inc.

De La Rosa-Whitson#1

DST Test Number: 1



Tribble Testing, Inc

Ref. No: 58902

Printed: 2014.05.01 @ 10:03:52

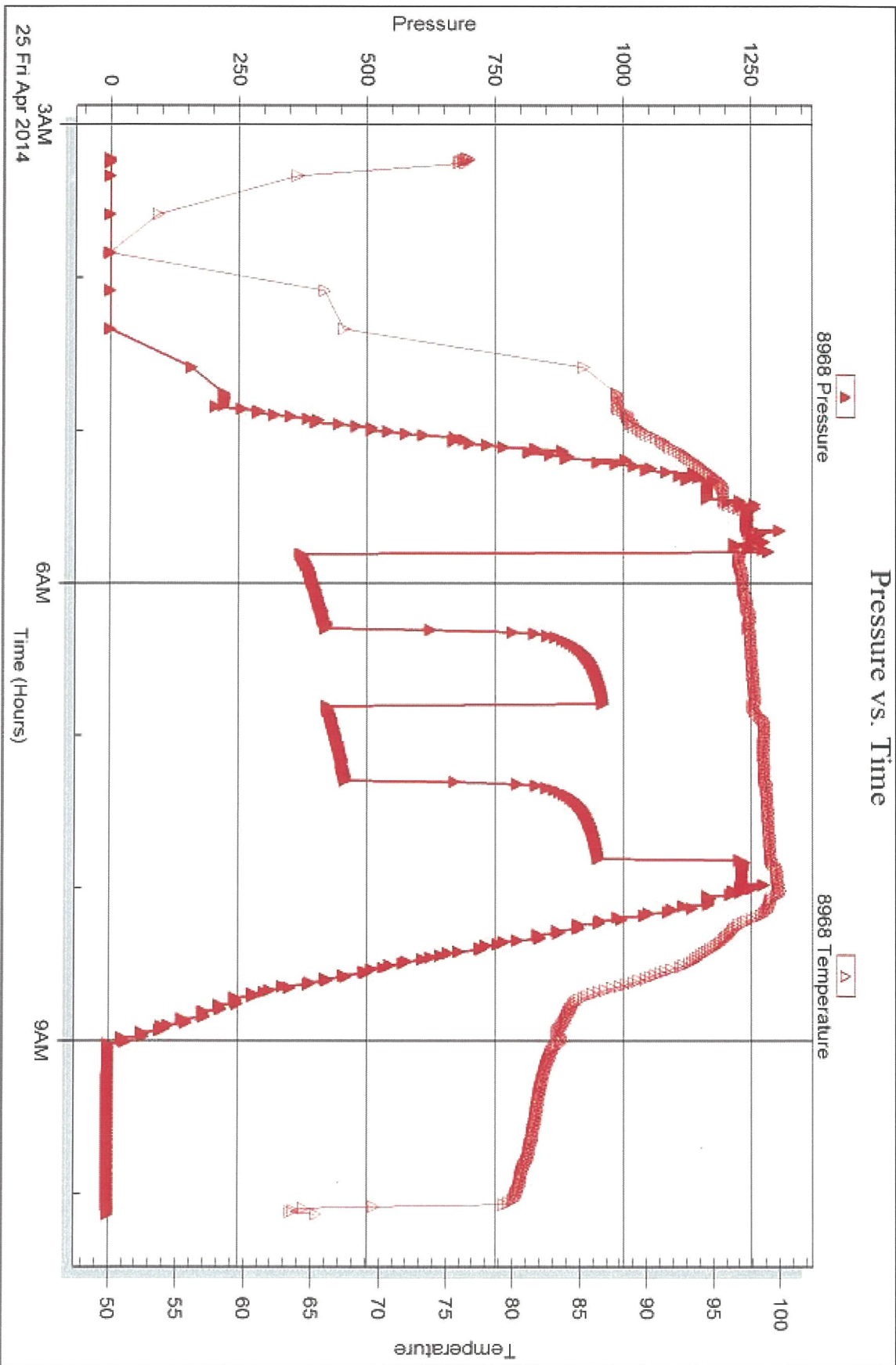
Serial #: 8968

Outside

Palomino Petroleum, Inc.

De La Rosa-Whitson#1

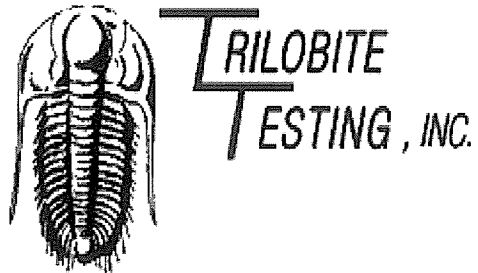
DST Test Number: 1



Tribble Testing, Inc

Ref. No: 58902

Printed: 2014.05.01 @ 10:03:52



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum, Inc.**

4924 SE 84th Street
Newton, KS 67114-8827

ATTN: Klee Watchous/Nick G

De La Rosa-Whitson#1

31-25S-3E Butler,KS

Start Date: 2014.04.26 @ 11:20:45

End Date: 2014.04.26 @ 17:36:15

Job Ticket #: 58803 DST #: 2

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

Printed: 2014.05.01 @ 10:03:21

Palomino Petroleum, Inc.

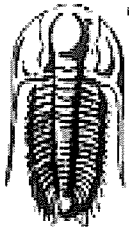
31-25S-3E Butler,KS

De La Rosa-Whitson#1

DST # 2

Mississippian

2014.04.26



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.
4924 SE 84th Street
New ton, KS 67114-8827

31-25S-3E Butler,KS
De La Rosa-Whitson#1
Job Ticket: 58803 **DST#: 2**
Test Start: 2014.04.26 @ 11:20:45

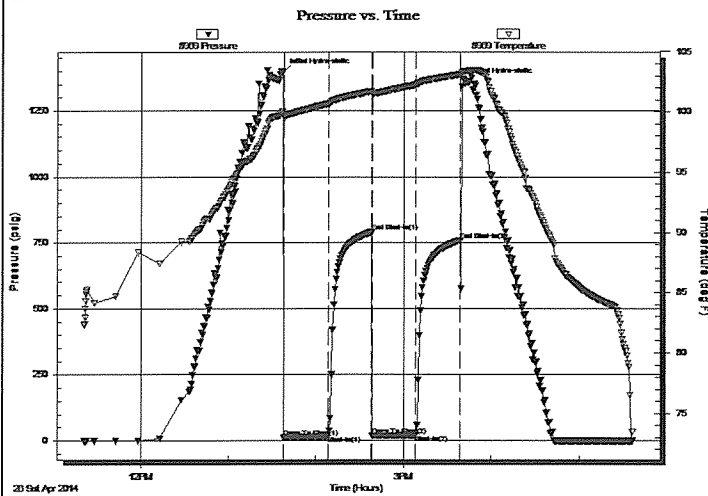
ATTN: Klee Watchous/Nick G

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:38:15
 Time Test Ended: 17:36:15
 Interval: **2816.00 ft (KB) To 2824.00 ft (KB) (TVD)**
 Total Depth: 2824.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jimmy Ricketts
 Unit No: 150
 Reference Elevations: 1355.00 ft (KB)
 1346.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8969 **Inside**
 Press@RunDepth: 21.63 psig @ 2817.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.04.26 End Date: 2014.04.26 Last Calib.: 2014.04.26
 Start Time: 11:20:50 End Time: 17:36:14 Time On Btm: 2014.04.26 @ 13:37:30
 Time Off Btm: 2014.04.26 @ 15:43:15

TEST COMMENT: Weak blow building to 1/4 inch blow initial flow period.
 No blow final flow period.



PRESSURE SUMMARY

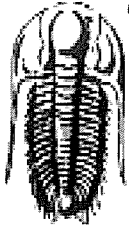
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1396.26	99.99	Initial Hydro-static
1	12.03	99.49	Open To Flow (1)
31	17.96	100.67	Shut-In(1)
60	789.82	101.70	End Shut-In(1)
61	17.97	101.41	Open To Flow (2)
91	21.63	102.25	Shut-In(2)
122	759.62	103.12	End Shut-In(2)
126	1357.75	103.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Drilling Mud	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum, Inc.

31-25S-3E Butler, KS

4924 SE 84th Street
Newton, KS 67114-8827

De La Rosa-Whitson#1

Job Ticket: 58803

DST#: 2

ATTN: Klee Watchous/Nick G

Test Start: 2014.04.26 @ 11:20:45

Tool Information

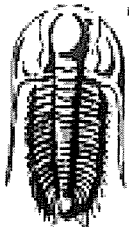
Drill Pipe:	Length: 2511.00 ft	Diameter: 3.80 inches	Volume: 35.22 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 300.00 ft	Diameter: 2.25 inches	Volume: 1.48 bbl	Weight to Pull Loose: 66000.00 lb
			<u>Total Volume: 36.70 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	2816.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	8.00 ft			
Tool Length:	32.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	2.00			2794.00	
Shut In Tool	5.00			2799.00	
Hydraulic tool	5.00			2804.00	
Safety Joint	3.00			2807.00	
Packer	5.00			2812.00	24.00 Bottom Of Top Packer
Packer	4.00			2816.00	
Stubb	1.00			2817.00	
Recorder	0.00	8969	Inside	2817.00	
Recorder	0.00	8968	Outside	2817.00	
Perforations	2.00			2819.00	
Bullnose	5.00			2824.00	8.00 Bottom Packers & Anchor

Total Tool Length: 32.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

31-25S-3E Butler, KS

4924 SE 84th Street
New ton, KS 67114-8827

De La Rosa-Whitson#1

Job Ticket: 58803

DST#: 2

ATTN: Klee Watchous/Nick G

Test Start: 2014.04.26 @ 11:20:45

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: 46.00 sec/qt

Cushion Volume: bbl

Water Loss: in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 1700.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Drilling Mud	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

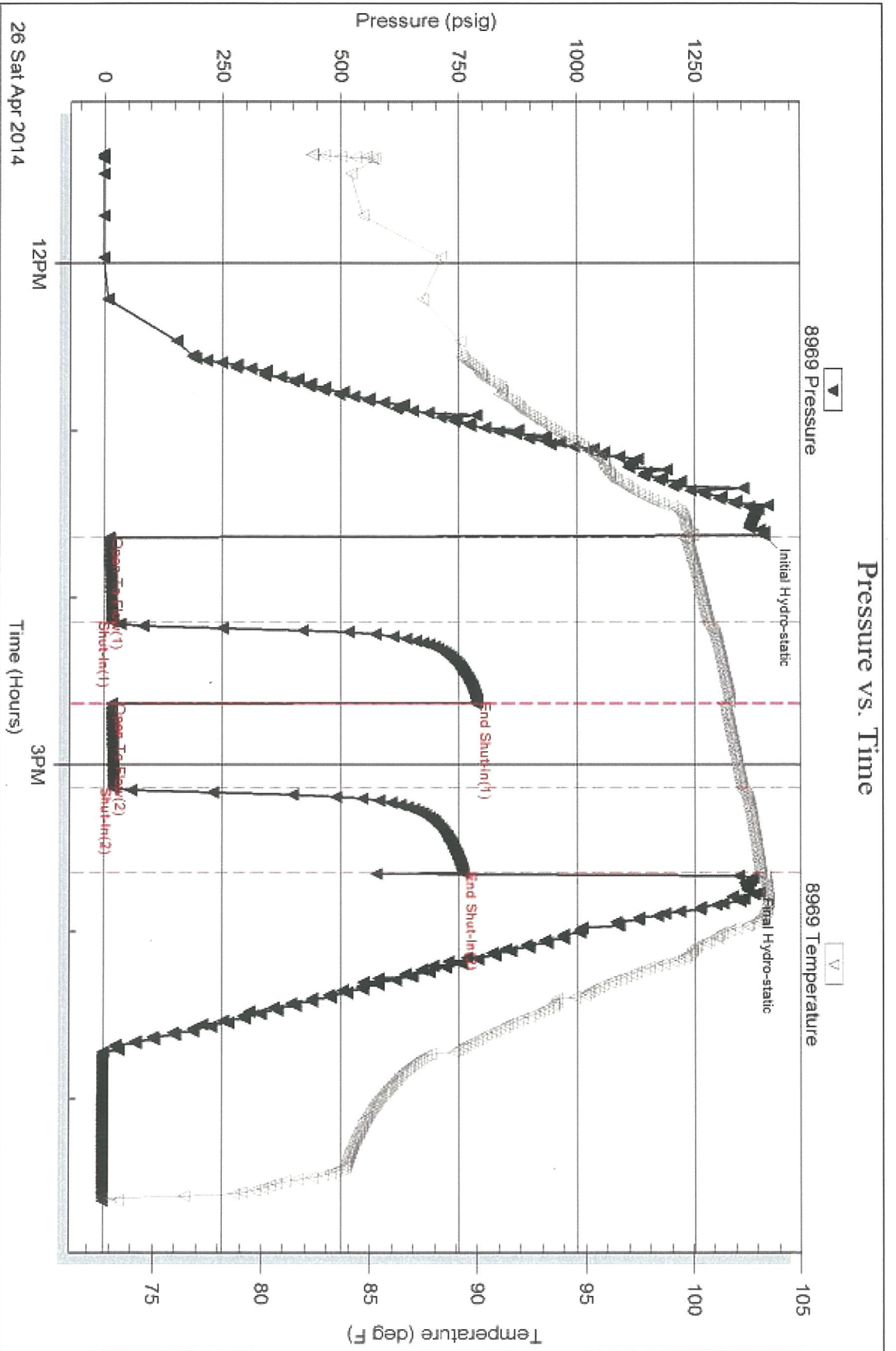
Serial #: 8969

Inside

Palominio Petroleum, Inc.

De La Rosa-Whitson#1

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 58903

Printed: 2014.05.01 @ 10:03:22

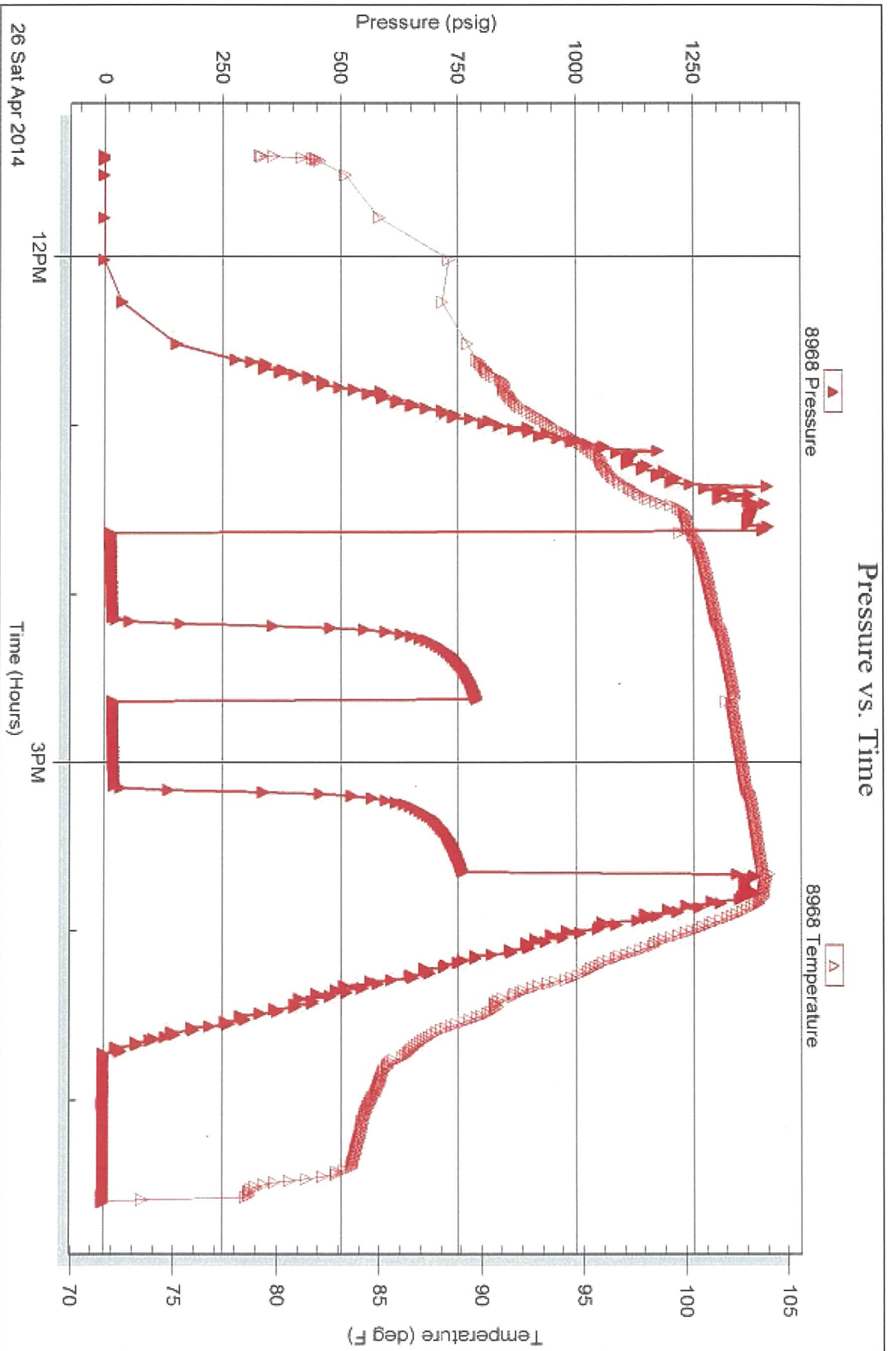
Serial #: 8968

Outside

Palomino Petroleum, Inc.

De La Rosa-Whitson#1

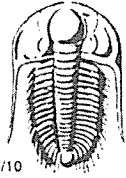
DST Test Number: 2



Tribble Testing, Inc

Ref. No: 58803

Printed: 2014.05.01 @ 10:03:22



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 58802

Well Name & No. De La Rosa - Whitson #1 Test No. 1 Date 4-25-14
 Company Palomino Petroleum, Inc. Elevation 1355 KB 1346 GL
 Address 4924 SE 84th Street Newton, KS. 67114-8827
 Co. Rep / Geo. Nick Gerstner Rig C+G #2
 Location: Sec. 31 Twp. 25 S Rge. 3 E Co. Butler State KS

Interval Tested 2382 - 2530 Zone Tested Lansing
 Anchor Length 148 Drill Pipe Run 2196 Mud Wt. 9.4
 Top Packer Depth 2377 Drill Collars Run 180 Vis SI
 Bottom Packer Depth 2382 Wt. Pipe Run 0 WL _____
 Total Depth 2530 Chlorides 1700 ppm System LCM _____
 Blow Description No packer seat on first try. Got packer seat on 2nd try. Weak blow building to strong blow 17 min into IEP
Weak blow building to strong blow 18 min into F.F.P

Rec	Feet of	%gas	%oil	%water	%mud
<u>590</u>	<u>Drilling Mud</u>			<u>100</u>	
<u>180</u>	<u>Water Cut Mud</u>			<u>12</u>	<u>88</u>
____	____	____	____	____	____
____	____	____	____	____	____
____	____	____	____	____	____

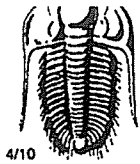
Rec Total 770 BHT 100 Gravity _____ API RW _____ @ _____ °F Chlorides 14000 ppm

(A) Initial Hydrostatic <u>1240</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>0100</u>
(B) First Initial Flow <u>370</u>	<input checked="" type="checkbox"/> Jars <u>No Jars</u>	T-Started <u>0330</u>
(C) First Final Flow <u>419</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>0548</u>
(D) Initial Shut-In <u>961</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>0748</u>
(E) Second Initial Flow <u>422</u>	<input type="checkbox"/> Hourly Standby _____	T-Out _____
(F) Second Final Flow <u>458</u>	<input checked="" type="checkbox"/> Mileage <u>RT 50 77.50</u>	Comments <u>RT 5969 3:14:13</u>
(G) Final Shut-In <u>951</u>	<input type="checkbox"/> Sampler _____	<u>8968 3:13:06</u>
(H) Final Hydrostatic <u>1232</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder _____	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby <u>2</u>	Total <u>1302.50</u>
	<input type="checkbox"/> Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1302.50</u>	

Approved By _____

Our Representative Jimmy Rieker

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. 58803

Well Name & No. De La Rosa-Whitson #1 Test No. 2 Date 4-26-14
 Company Palomino Petroleum, Inc. Elevation 1355 KB 1346 GL
 Address 4924 SE 84th Street, Newton, KS 67114-8827
 Co. Rep / Geo. Nick Gerstner Rig C+G #2
 Location: Sec. 31 Twp. 25 S Rge. 3 E Co. Butler State Ks.

Interval Tested 2816 - 2824 Zone Tested Mississippian
 Anchor Length 8 Drill Pipe Run 2511 Mud Wt. 9.4
 Top Packer Depth 2811 Drill Collars Run 300 Vis 46
 Bottom Packer Depth 2816 Wt. Pipe Run 0 WL _____
 Total Depth 2824 Chlorides 1700 ppm System LCM _____
 Blow Description weak blow building to 1/4" I.F.P.
No Blow F.F.P.

Rec	Feet of	%gas	%oil	%water	%mud
<u>15</u>	<u>Drilling Mud</u>			<u>100</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 15 BHT 103 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1396 Test 1150 T-On Location 0945
 (B) First Initial Flow 12 Jars _____ T-Started 1200
 (C) First Final Flow 18 Safety Joint 75 T-Open 1338
 (D) Initial Shut-In 790 Circ Sub _____ T-Pulled 1539
 (E) Second Initial Flow 18 Hourly Standby _____ T-Out 1530
 (F) Second Final Flow 22 Mileage RT 50 77.50 Comments _____
 (G) Final Shut-In 760 Sampler _____ 8969-11:20:45
 (H) Final Hydrostatic 1358 Straddle _____ 8968-11:24:11
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Initial Open 30
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 31
 Accessibility _____
 Sub Total midnight 4-26-14 1302.50
 MP/DST Disc't _____

Approved By Called to pick up tools 1302.50 Our Representative Jimmy Dinko
 Trilobite Testing Inc. shall not be liable for damaged or 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.