



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1253630
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
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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: _____



1253630

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No 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: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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: _____ _____
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Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Byers-Shore 1
Doc ID	1253630

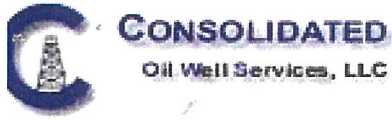
All Electric Logs Run

Dual Induction
Micro Resistivity
Compensated Density Neutron
Borehole Compensated Sonic

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Byers-Shore 1
Doc ID	1253630

Tops

Name	Top	Datum
Anhy.	1699	(+1467)
Base Anhy.	1703	(+1463)
Heebner	3806	(-640)
Lansing	3920	(-754)
Marmaton	4518	(-1352)
Atoka	4909	(-1743)
Morrow Sh.	5200	(2034)
Chester	5550	(-2304)
St. Gen.	5606	(-2440)
St. Louis	5692	(-2526)
LTD	5810	(-2644)



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

RECEIVED
 MAR 26 2015

MAIN OFFICE

P.O.Box884
 Chanute,KS 66720
 620/431-9210,1-800/467-8676
 Fax 620/431-0012

nvoice Invoice# 803724

nvoice Date: 03/23/15 Terms: Net 30 Page 1

PALOMINO PETROLEUM, INC.

1924 SE 84TH STREET
 NEWTON KS 67114-8827
 JSA

BUYERS SHORE #1

Part No	Description	Quantity	Unit Price	Discount(%)	Total
105N	P & A New Wells	1.000	1,395.0000	20.000	1,116.00
106	Mileage Charge	50.000	5.2500	20.000	210.00
107A	Ton Mileage Delivery Charge	1.000	564.3800	20.000	451.50
131	60/40 Poz Mix	150.000	15.8600	20.000	1,903.20
118B	Premium Gel / Bentonite	516.000	0.2700	20.000	111.46
107	Flo-Seal	38.000	2.9700	20.000	90.29

Subtotal 4,853.06
 Discounted Amount 970.61
 SubTotal After Discount 3,882.45

Amount Due 5,041.19 If paid after 04/22/15

Tax: 150.50
 Total: 4,032.95

TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an attorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

(a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.

(b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS, Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation, including the failure to displace plug to proper depth, (ii) sub-surface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

(c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.

(d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.

(e) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A & B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE, WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.



CONSOLIDATED
Oil Well Services, LLC

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

RECEIVED

MAR 12 2015

MAIN OFFICE

P.O.Box884
Chanute, KS 66720
620/431-9210, 1-800/467-8676
Fax 620/431-0012

Invoice

Invoice#

803613

Invoice Date: 03/09/15

Terms: Net 30

Page 1

PALOMINO PETROLEUM, INC.

4924 SE 84TH STREET
NEWTON KS 67114-8827
USA

BUYERS SHORE #1

Part No	Description	Quantity	Unit Price	Discount(%)	Total
5401C	Single Pump	1.000	1,785.0000	20.000	1,428.00
5406	Mileage Charge	50.000	5.2500	20.000	210.00
5407A	Ton Mileage Delivery Charge	1.000	3,087.8700	20.000	2,470.30
1127A	65/35 Poz Mix	650.000	16.0000	20.000	8,320.00
1104S	Class A Cement	150.000	18.5500	20.000	2,226.00
1102	Calcium Chloride (50#)	2,119.000	0.9400	20.000	1,593.49
1118B	Premium Gel / Bentonite	3,675.000	0.2700	20.000	793.80
1107	Flo-Seal	162.500	2.9700	20.000	386.10
4229	Insert Flapper Valve 8 5/8 & AFU	1.000	313.0000	20.000	250.40

Subtotal 22,097.61

Discounted Amount 4,419.52

SubTotal After Discount 17,678.09

Amount Due 23,310.40 If paid after 04/08/15

Tax: 970.24

Total: 18,648.33



CONSOLIDATED
Well Services, LLC

2317

2250

INVOICE # 203613

TICKET NUMBER 47938

LOCATION Oakley, KS

FOREMAN Kelly Gabel

Miles Shaw

PO Box 184, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
3-6-15	6285	Buyers shore #1	2	30	39W	Stanton	
CUSTOMER		4155es		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS		11 W to Big Box		7224T118	Jordan		14hrs
CITY		STATE	ZIP CODE	5304T127	ROD		
				5284T129	Larry		

JOB TYPE Surface HOLE SIZE 12 1/4" HOLE DEPTH 1810' CASING SIZE & WEIGHT 8 5/8 24#
 CASING DEPTH 1810 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 125,148 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 112 3/4 bbl DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting, rigged up on W+W #2, ran 1810' 8 5/8
pipe, broke circulation, mixed 650SKS 65/35 6% gel 3% cc
1/4" flo-seal, tailed in with 150 SKS com 3% cc 2% gel,
washed out pumps, released plug & displaced with
112 3/4 bbl water, shut in, waited 1hr to see if cement dropped

APPROX 30 bbl to pit
Cement did circulate

Thank You
Kelly, Miles & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	1785.00	1785.00
5406	50 mi	MILEAGE	5.25	262.50
5407A	35.29	Ton mileage delivery	17.5	3087.25
1127A	3452 650 SKS	65/35 Poz	16.00	10,400.00
11045	353 150 SKS	Class A cement	18.55	2782.50
1102	3119#	Calcium chloride	.94	1991.86
1118B	3675#	Gel	.27	992.25
1107	162.5#	Flo-seal	2.92	482.62
4229	1	8 5/8 AFU insert (E)	313.00	313.00
			Sub	22097.00
			Less 2070	-2149.52
			Total	19947.48
			SALES TAX	970.25
			ESTIMATED TOTAL	18648.33

AVIN 3737 AUTHORIZATION [Signature] TITLE _____ DATE 3-7-15

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 form.

TE MS

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Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

2--30s-39w-Stanton Co,KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 58806

DST#: 1

ATTN: Andrew Stenzel

Test Start: 2015.03.12 @ 18:52:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:50:00

Time Test Ended: 04:40:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Cornelio Landa III

Unit No: 67

Interval: 4529.00 ft (KB) To 4698.00 ft (KB) (TVD)

Total Depth: 4698.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition:

Reference Elevations: 3166.00 ft (KB)

3161.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8968

Outside

Press@RunDepth: 661.67 psig @ 4532.00 ft (KB)

Start Date: 2015.03.12

End Date:

2015.03.13

Start Time: 18:52:05

End Time:

04:40:00

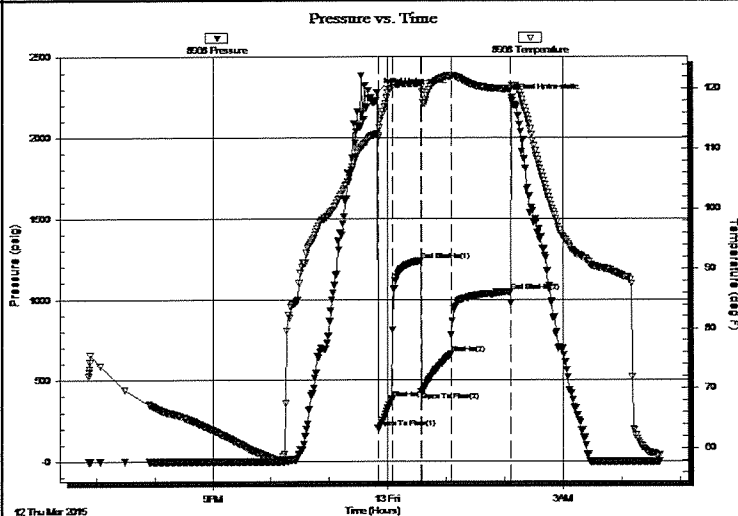
Capacity: 8000.00 psig

Last Calib.: 2015.03.13

Time On Btm: 2015.03.12 @ 23:49:30

Time Off Btm: 2015.03.13 @ 02:07:30

TEST COMMENT: IF: B.o.b. in 1 1/2 min.
IS: Bled off in 4 min.-Weak surface blow back-Died in 11 min.
FF: B.o.b. in 2 min. 45 seconds
FS: Bled off in 4 min.-Weak surface blow back-Built to 3 in. return blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2279.03	112.54	Initial Hydro-static
1	202.64	111.90	Open To Flow (1)
15	383.81	120.54	Shut-In(1)
45	1239.93	120.91	End Shut-In(1)
46	429.33	120.40	Open To Flow (2)
76	661.67	122.18	Shut-In(2)
137	1049.14	119.93	End Shut-In(2)
138	2245.39	120.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
567.00	Wm 20w 80m	6.82
252.00	Wm 10w 90m	3.53
252.00	Mw 50m 50w	3.53
315.00	Mw 25m 75w	4.42
124.00	Mw 20m 80w	1.74

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

2--30s-39w-Stanton Co,KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 58806

DST#: 1

ATTN: Andrew Stenzel

Test Start: 2015.03.12 @ 18:52:00

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: 10000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume: bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
567.00	Wm 20w 80m	6.824
252.00	Wm 10w 90m	3.535
252.00	Mw 50m 50w	3.535
315.00	Mw 25m 75w	4.419
124.00	Mw 20m 80w	1.739

Total Length: 1510.00 ft Total Volume: 20.052 bbl

Num Fluid Samples: 0

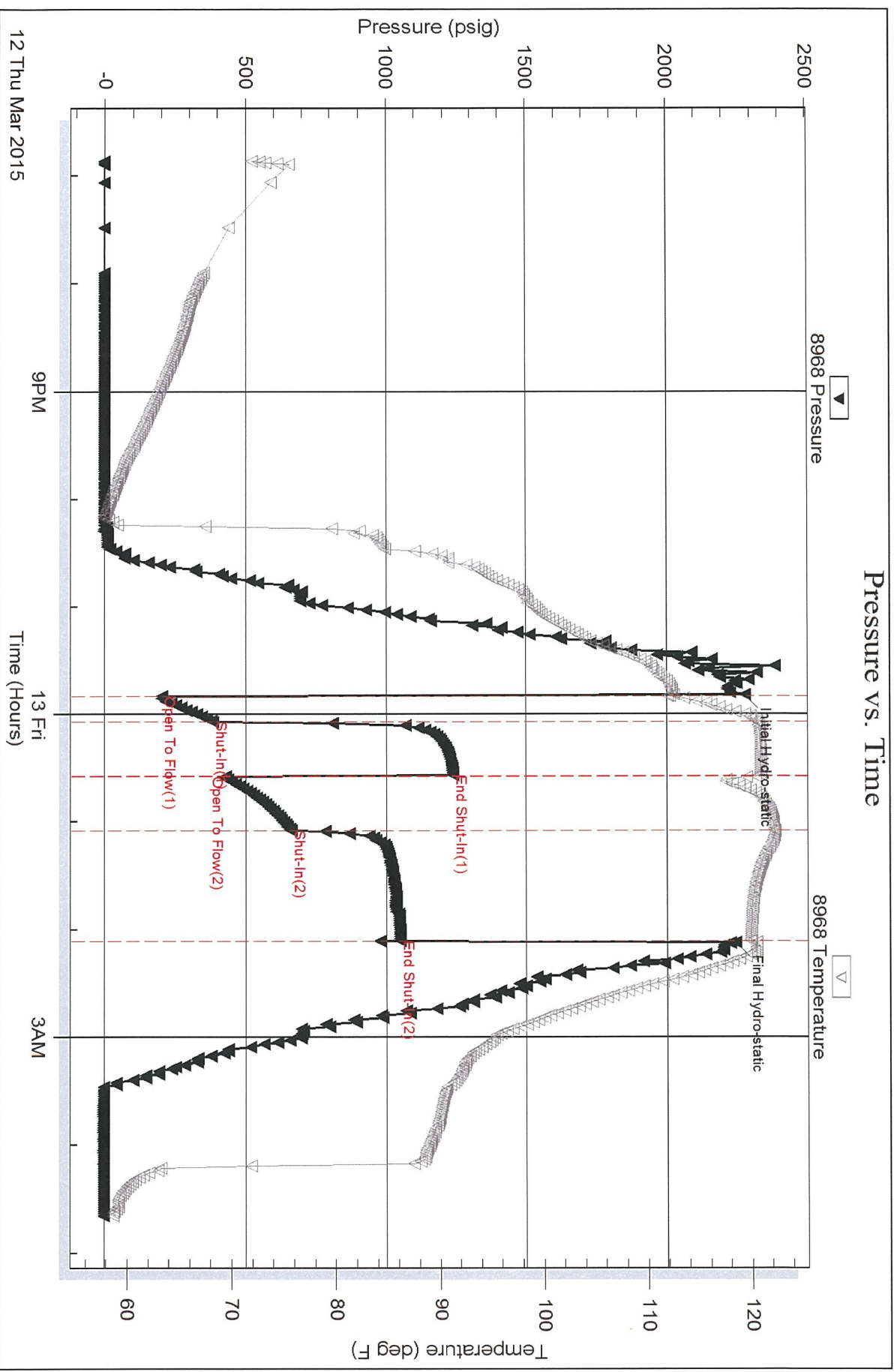
Num Gas Bombs: 0

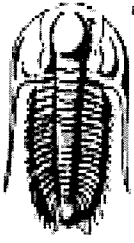
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

S2-30s-39w-Stanton/KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 61570

DST#: 2

ATTN: Andrew Stenzel

Test Start: 2015.03.15 @ 14:57:00

GENERAL INFORMATION:

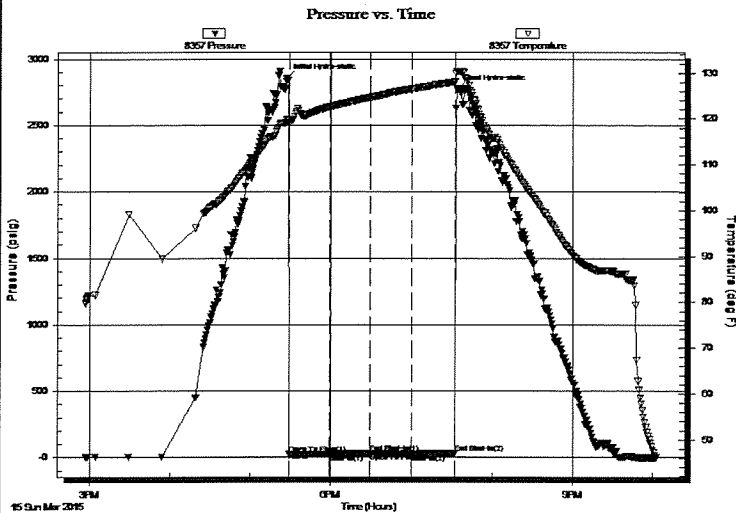
Formation: **St. Genevieve**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:29:20
 Time Test Ended: 22:02:50
 Interval: **5561.00 ft (KB) To 5620.00 ft (KB) (TVD)**
 Total Depth: 5620.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Chuck Smith
 Unit No: 61
 Reference Elevations: 3166.00 ft (KB)
 3161.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8357

Inside

Press@RunDepth: 29.12 psig @ 5563.00 ft (KB)
 Start Date: 2015.03.15 End Date: 2015.03.15
 Start Time: 14:57:02 End Time: 22:02:50
 Capacity: 8000.00 psig
 Last Calib.: 2015.03.15
 Time On Btm: 2015.03.15 @ 17:27:20
 Time Off Btm: 2015.03.15 @ 19:34:09

TEST COMMENT: 30- Surface blow died @ 20 min.
 30- No return.
 30- No blow , flushed tool, surge died.
 30- No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2852.07	119.85	Initial Hydro-static
2	23.62	118.73	Open To Flow (1)
32	28.01	122.60	Shut-In(1)
63	33.10	124.66	End Shut-In(1)
63	32.76	124.67	Open To Flow (2)
93	29.12	126.49	Shut-In(2)
125	30.81	128.07	End Shut-In(2)
127	2773.65	130.38	Final Hydro-static

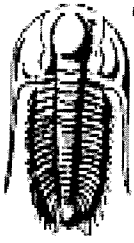
Recovery

Length (ft)	Description	Volume (bbl)
3.00	M 100m	0.01

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

S2-30s-39w-Stanton/KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 61570

DST#: 2

ATTN: Andrew Stenzel

Test Start: 2015.03.15 @ 14:57:00

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
3.00	M 100m	0.015

Total Length: 3.00 ft Total Volume: 0.015 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

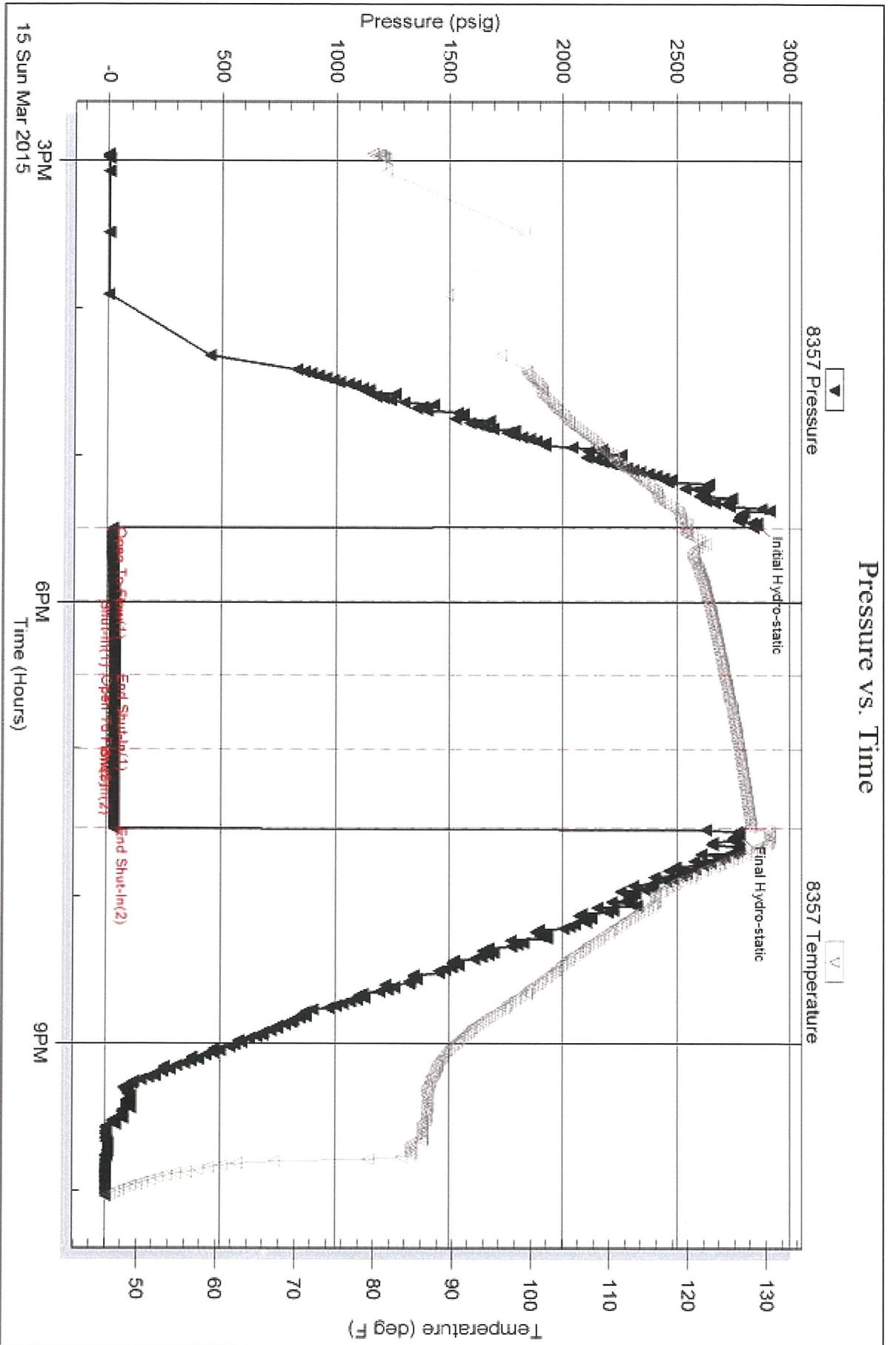
Serial #: 8357

Inside

Palomino Petroleum Inc.

Byers-Store #1

DST Test Number: 2

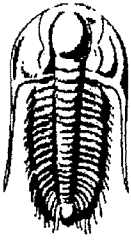


15 Sun Mar 2015

Trioble Testing, Inc

Ref. No: 61570

Printed: 2015.03.16 @ 08:00:23



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

S2-30s-39w-Stanton/KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 61571

DST#: 3

ATTN: Andrew Stenzel

Test Start: 2015.03.16 @ 14:00:00

GENERAL INFORMATION:

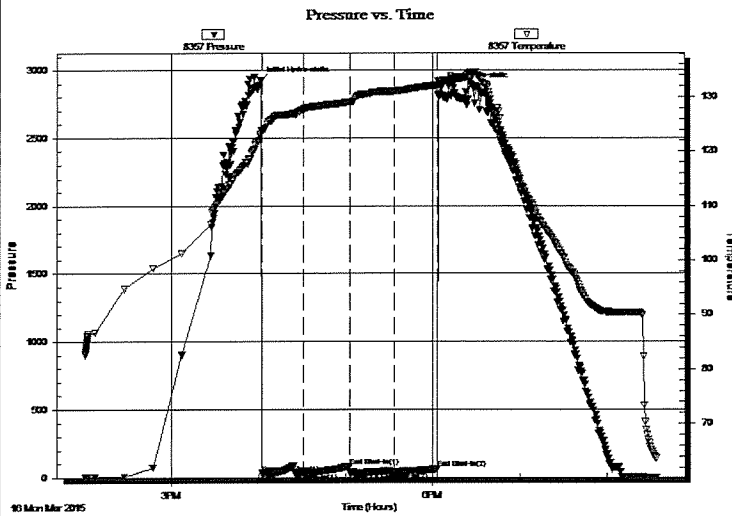
Formation: **Ft. Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:02:30
 Time Test Ended: 20:33:50
 Interval: **5680.00 ft (KB) To 5723.00 ft (KB) (TVD)**
 Total Depth: 5723.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Chuck Smith
 Unit No: 61
 Reference Elevations: 3166.00 ft (KB)
 3161.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8357

Inside

Press@RunDepth: 41.32 psig @ 5682.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.03.16 End Date: 2015.03.16 Last Calib.: 2015.03.16
 Start Time: 14:00:02 End Time: 20:33:50 Time On Btm: 2015.03.16 @ 16:00:50
 Time Off Btm: 2015.03.16 @ 18:05:20

TEST COMMENT: 30- 1/2" Blow died @ 25 min.
 30- No return.
 30- No blow.
 30- No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2923.24	122.84	Initial Hydro-static
2	31.37	123.96	Open To Flow (1)
30	33.55	127.67	Shut-In(1)
62	81.02	129.10	End Shut-In(1)
62	33.70	129.10	Open To Flow (2)
93	41.32	131.06	Shut-In(2)
123	62.57	132.16	End Shut-In(2)
125	2872.37	132.95	Final Hydro-static

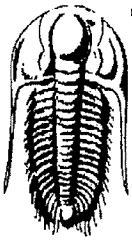
Recovery

Length (ft)	Description	Volume (bbl)
10.00	M 100m	0.05

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

S2-30s-39w-Stanton/KS

4924 SE 84th St.
New ton, KS 67114

Byers-Shore #1

Job Ticket: 61571

DST#: 3

ATTN: Andrew Stenzel

Test Start: 2015.03.16 @ 14:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil APt:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	M 100m	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

