



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1261439
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: _____



1261439

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
--	---

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	Sitting Bull Unit 1
Doc ID	1261439

Tops

Name	Top	Datum
Heebner	1575	(-166)
Douglas	1626	(-217)
Brown Lime	1790	(-381)
Lansing	1832	(-423)
Miss.	2334	(-925)
Kinderhook	2380	(-971)
Hunton	2510	(-1101)
Viola	2542	(-1133)
Simpson Sh.	2653	(-1244)
Arbuckle	2692	(-1283)
LTD	2763	(-1355)



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

RECEIVED
 JUL 10 2015

MAIN OFFICE

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

Invoice Invoice# 804856

Invoice Date: 07/07/15 Terms: Net 30 Page 1

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

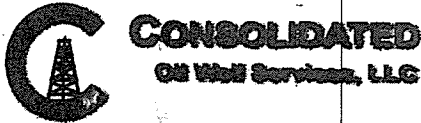
SITTING BULL UNIT #1

Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	40.000	900.00
CE0002	Equipment Mileage Charge - Heavy Equipment	30.000	7.1500	40.000	128.70
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	40.000	396.00
CC5800A	Class A Cement Sack	150.000	20.0000	40.000	1,800.00
CC5325	Calcium Chloride	450.000	1.0000	40.000	270.00
CC5965	Bentonite	300.000	0.3000	40.000	54.00
CC6075	Celloflake	75.000	2.0000	40.000	90.00

Subtotal 6,064.50
 Discounted Amount 2,425.80
 SubTotal After Discount 3,638.70

Amount Due 6,359.70 If paid after 08/06/15

Tax: 177.12
 Total: 3,815.82



JM 3429
FT 3349

TICKET NUMBER 46105
LOCATION El Dorado
FOREMAN Fuzzy

PO Box 894, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice # 84856 KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-6-15	6285	Sitting Bull Unit #1	8	22S	4E	MANION
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Palomino Det			603	TRACOV		
MAILING ADDRESS			713	TERRY		
4924 SE 84th						
CITY	STATE	ZIP CODE				
Newton	KS	67114				

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 220 CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 219' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15.2 SLURRY VOL 35.7 WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 12.6 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on southwind #8. Picked material
circulate mix 150SKS CLASS 'A' 300cc, 200cc w/ 1/2#
poly slake per sk. Displace 12" BBL and shut in.
cement did circulate in cell.

THANKS Fuzzy
H. CREW

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	1500.00	1500.00
CE0002	30	MILEAGE	7.15	214.50
CE0711	7.6 ton	Minimum cement delivery	660.00	660.00
CC5800	150 SK	CLASS A	20.00	3000.00
CC5325	450 #	Calcium chloride	1.00	450.00
CC5965	300 #	Gel	.30	90.00
CC6075	75 #	Poly slake	2.00	150.00
		Subtotal		6064.50
		40% discount		2425.80
				3638.70
		8% SALES TAX		177.12
		ESTIMATED TOTAL		3815.82

AUTHORIZATION Paul Rowe 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 form.



CONSOLIDATED
Oil Well Services, LLC

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

RECEIVED

JUL 16 2015

MAIN OFFICE

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

Invoice Invoice# 804931

Invoice Date: 07/13/15 Terms: Net 30 Page 1

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

#1 SITTING BULL UNIT

Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0451	Cement Pump Charge 1501' - 3000'	1.000	1,900.0000	40.000	1,140.00
CE0002	Equipment Mileage Charge - Heavy Equipment	30.000	7.1500	40.000	128.70
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	40.000	396.00
CC5829	Lite-Weight Blend V (60:40:4)	125.000	16.0000	40.000	1,200.00
CC6075	Celloflake	50.000	2.0000	40.000	60.00
CP8228	8 5/8" Wooden Plug	1.000	165.0000	40.000	99.00
Subtotal					5,039.50
Discounted Amount					2,015.80
SubTotal After Discount					3,023.70

Amount Due 5,220.70 If paid after 08/12/15

Tax: 108.73
Total: 3,132.43



CONSOLIDATED
Oil Well Services, LLC

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

JM 3494
FT 3413
INVOICE #84931
FIELD TICKET & TREATMENT REPORT
CEMENT

TICKET NUMBER 46137
LOCATION GL Dorado
FOREMAN Fuzz

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-12-15	6285	#1 Siting, Bull Unit	8	22S	4E	Marion
CUSTOMER Palomino Petroleum			TRUCK #		DRIVER	
MAILING ADDRESS 4924 SE 84th			760		Chris	
CITY Newton			713		Terry	
STATE KS			670			
ZIP CODE 67114						

JOB TYPE PTA HOLE SIZE _____ HOLE DEPTH 2763' CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on Southwind #8. Rig up and plug as ordered

35 sks @ 2650' 125 sks 60/40 49 gal
35 sks @ 269' 1/4" poly flake
25 sks @ 60' w/ plug
30 sks RH

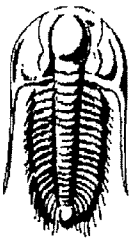
Thanks Fuzz & Crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0451	1	PUMP CHARGE	1900 ⁰⁰	1900 ⁰⁰
CE0007	30	MILEAGE	715	21450
CE0711	5.4 ton	minimum cement delivery	660 ⁰⁰	660 ⁰⁰
5810 CC5829	125 sks	60/40 49 gal	16 ⁰⁰	2000 ⁰⁰
CC6075	50*	Poly flake	2 ⁰⁰	100 ⁰⁰
CP8228	1	8 9/8 plug	165 ⁰⁰	165 ⁰⁰
		subtotal		5039 ⁵⁰
		40% discount		2015 ⁸⁰
		subtotal		3023 ⁷⁰
		8%	SALES TAX	108.73
			ESTIMATED TOTAL	3132.43

Revin 3737

AUTHORIZATION William Jordan 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 form.



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59784

DST#: 1

ATTN: Pat Deenihan

Test Start: 2015.07.09 @ 14:02:32

GENERAL INFORMATION:

Formation: **Hertha**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:09:02

Time Test Ended: 18:28:17

Test Type: Conventional Bottom Hole (Initial)

Tester: Gary Pevoteaux

Unit No: 80

Interval: **2156.00 ft (KB) To 2182.00 ft (KB) (TVD)**

Reference Elevations: 1409.00 ft (KB)

Total Depth: 2182.00 ft (KB) (TVD)

1400.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8352 Outside

Press@RunDepth: 14.95 psig @ 2157.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.07.09

End Date:

2015.07.09

Last Calib.: 2015.07.09

Start Time: 14:02:37

End Time:

18:28:16

Time On Btm: 2015.07.09 @ 15:07:32

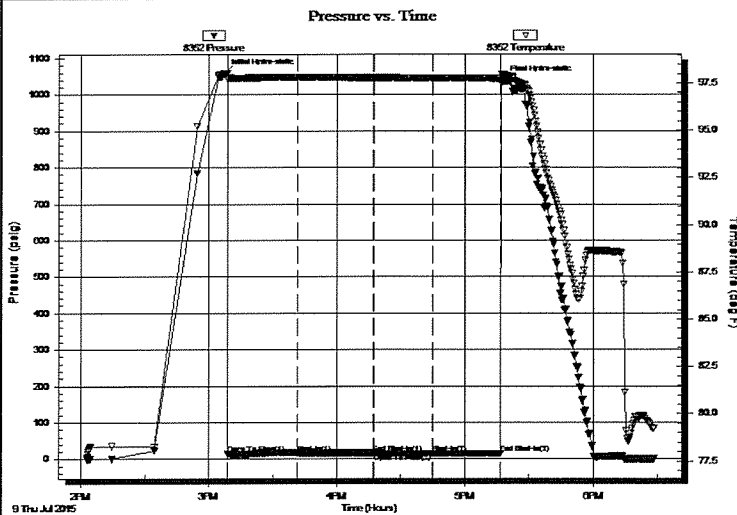
Time Off Btm: 2015.07.09 @ 17:18:02

TEST COMMENT: IF:Weak blow . (surface) Dead in 12 mins.

IS:No blow .

FF:No blow .

FS:No blow .



PRESSURE SUMMARY

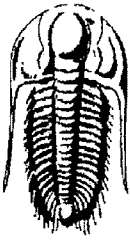
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1059.04	98.00	Initial Hydro-static
2	13.70	97.70	Open To Flow (1)
35	15.37	97.81	Shut-In(1)
70	15.50	97.79	End Shut-In(1)
70	15.49	97.79	Open To Flow (2)
98	14.95	97.77	Shut-In(2)
130	14.38	97.74	End Shut-In(2)
131	1038.36	97.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Drig.mud/Clean oil @ top of tool	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59784

DST#: 1

ATTN: Pat Deenihan

Test Start: 2015.07.09 @ 14:02:32

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:	1100 ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.39 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: 0.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	Drig.mud/Clean oil @ top of tool	0.014

Total Length: 1.00 ft Total Volume: 0.014 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 8352

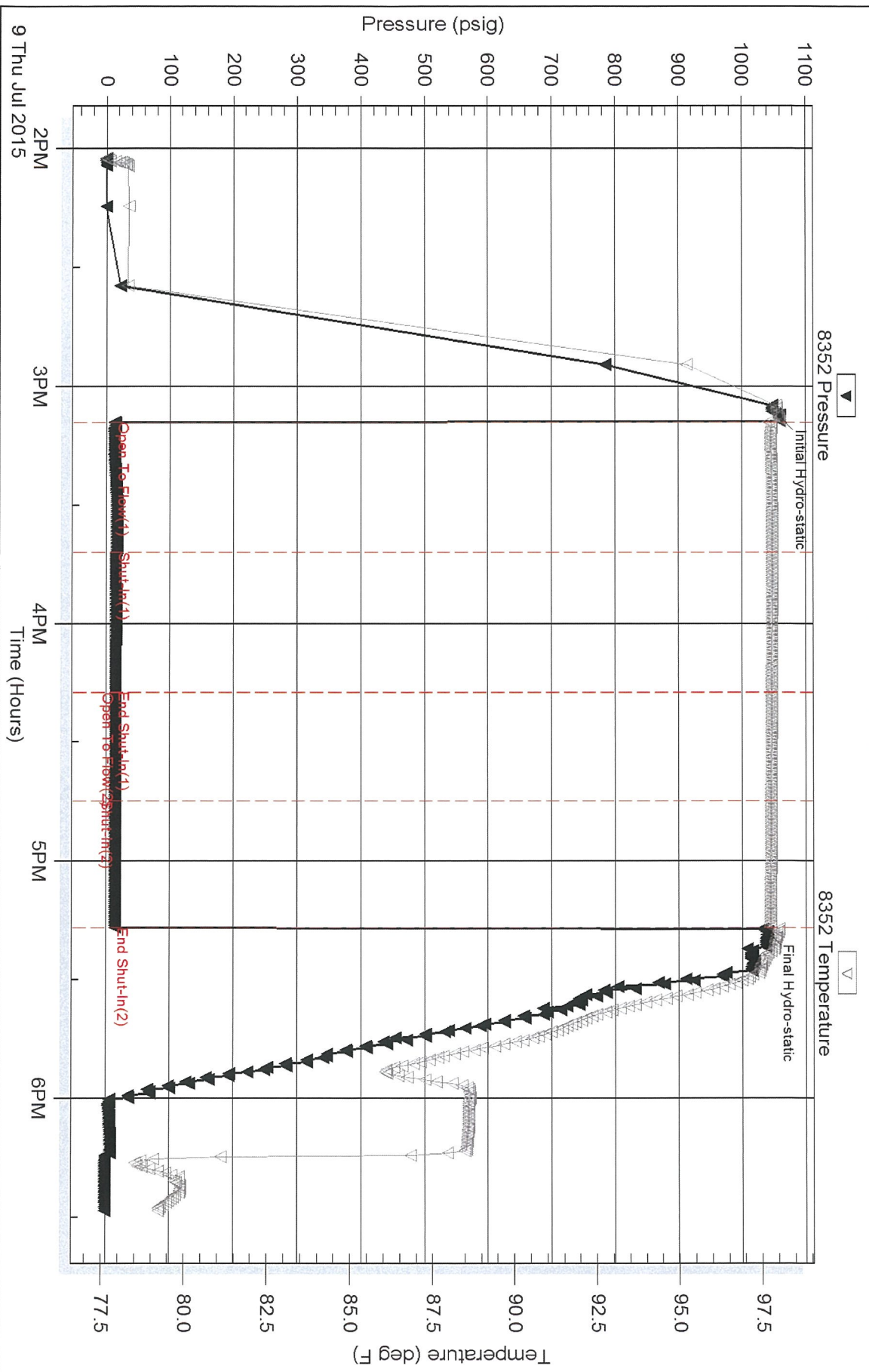
Outside

Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 1

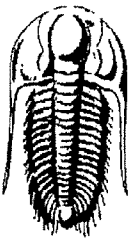
Pressure vs. Time



Triobite Testing, Inc

Ref. No: 59784

Printed: 2015.07.09 @ 23:19:25



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59785

DST#: 2

ATTN: Pat Deenihan

Test Start: 2015.07.10 @ 06:10:04

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:24:04

Time Test Ended: 10:36:19

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 80

Interval: 2302.00 ft (KB) To 2338.00 ft (KB) (TVD)

Reference Elevations: 1409.00 ft (KB)

Total Depth: 2332.00 ft (KB) (TVD)

1400.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8370

Inside

Press@RunDepth: 14.34 psig @ 2303.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.07.10 End Date: 2015.07.10

Last Calib.: 2015.07.10

Start Time: 06:10:09 End Time: 10:36:18

Time On Btm: 2015.07.10 @ 07:23:34

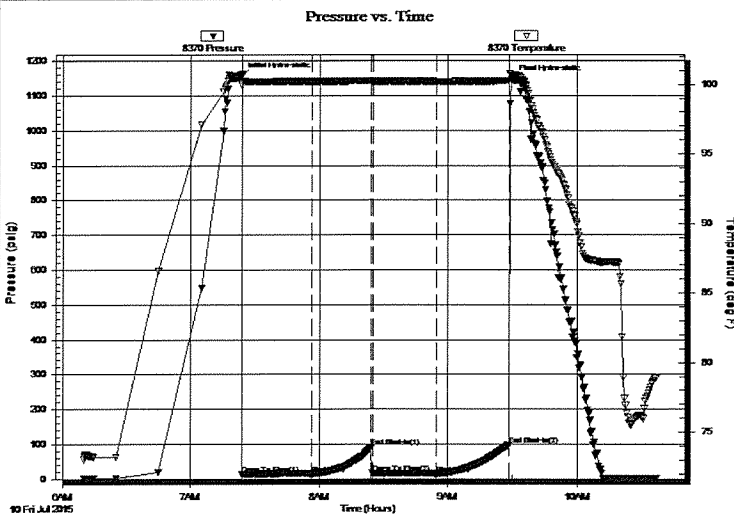
Time Off Btm: 2015.07.10 @ 09:29:49

TEST COMMENT: IF:Very weak blow . Ded in 14 mins.

ISI:No blow .

FF:No blow .

FSI:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1154.30	100.72	Initial Hydro-static
1	14.03	99.90	Open To Flow (1)
33	14.47	100.22	Shut-In(1)
61	90.32	100.27	End Shut-In(1)
62	15.70	100.22	Open To Flow (2)
91	14.34	100.21	Shut-In(2)
125	97.91	100.25	End Shut-In(2)
127	1145.10	100.61	Final Hydro-static

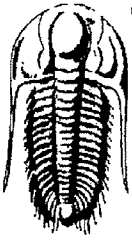
Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud w/ o specs	0.01

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.
 4924 S.E. 84th St.
 Newton Ks. 67114
 ATTN: Pat Deenihan

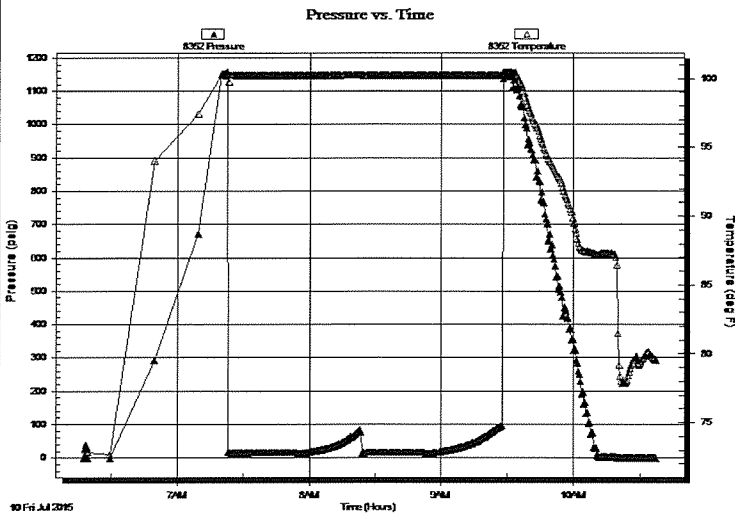
8-22s-4e Marion Ks.
Sitting Bull Unit#1
 Job Ticket: 59785 **DST#: 2**
 Test Start: 2015.07.10 @ 06:10:04

GENERAL INFORMATION:

Formation: Miss.		Test Type: Conventional Bottom Hole (Reset)
Deviated: No Whipstock: ft (KB)		Tester: Gary Pevoteaux
Time Tool Opened: 07:24:04		Unit No: 80
Time Test Ended: 10:36:19		Reference Elevations: 1409.00 ft (KB)
Interval: 2302.00 ft (KB) To 2338.00 ft (KB) (TVD)		1400.00 ft (CF)
Total Depth: 2332.00 ft (KB) (TVD)		KB to GR/CF: 9.00 ft
Hole Diameter: 7.88 inches Hole Condition: Fair		

Serial #: 8352 Outside			
Press@RunDepth: psig @ 2303.00 ft (KB)	Capacity: 8000.00 psig		
Start Date: 2015.07.10 End Date: 2015.07.10	Last Calib.: 2015.07.10		
Start Time: 06:17:28 End Time: 10:37:22	Time On Btm:		
	Time Off Btm:		

TEST COMMENT: IF:Very weak blow. Ded in 14 mins.
 IS:No blow.
 FF:No blow.
 FS:No blow.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

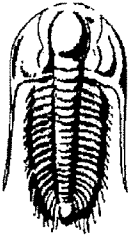
Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud w / o specs	0.01

* 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.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59785

DST#: 2

ATTN: Pat Deenihan

Test Start: 2015.07.10 @ 06:10:04

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:

1100 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1100.00 ppm

Filter Cake: 0.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	Mud w / o specs	0.014

Total Length: 1.00 ft

Total Volume: 0.014 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8370

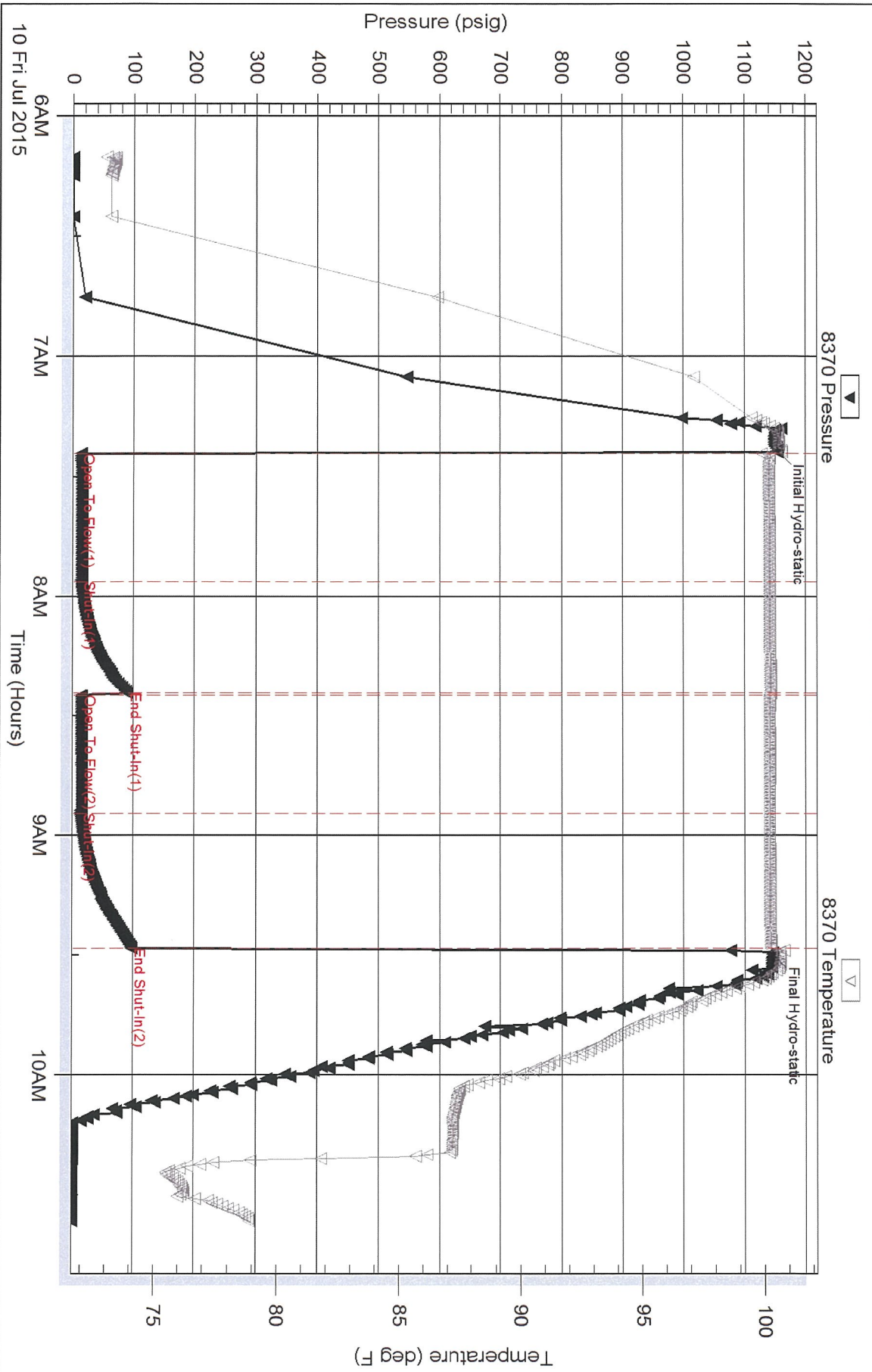
Inside

Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 2

Pressure vs. Time



Serial #: 8352

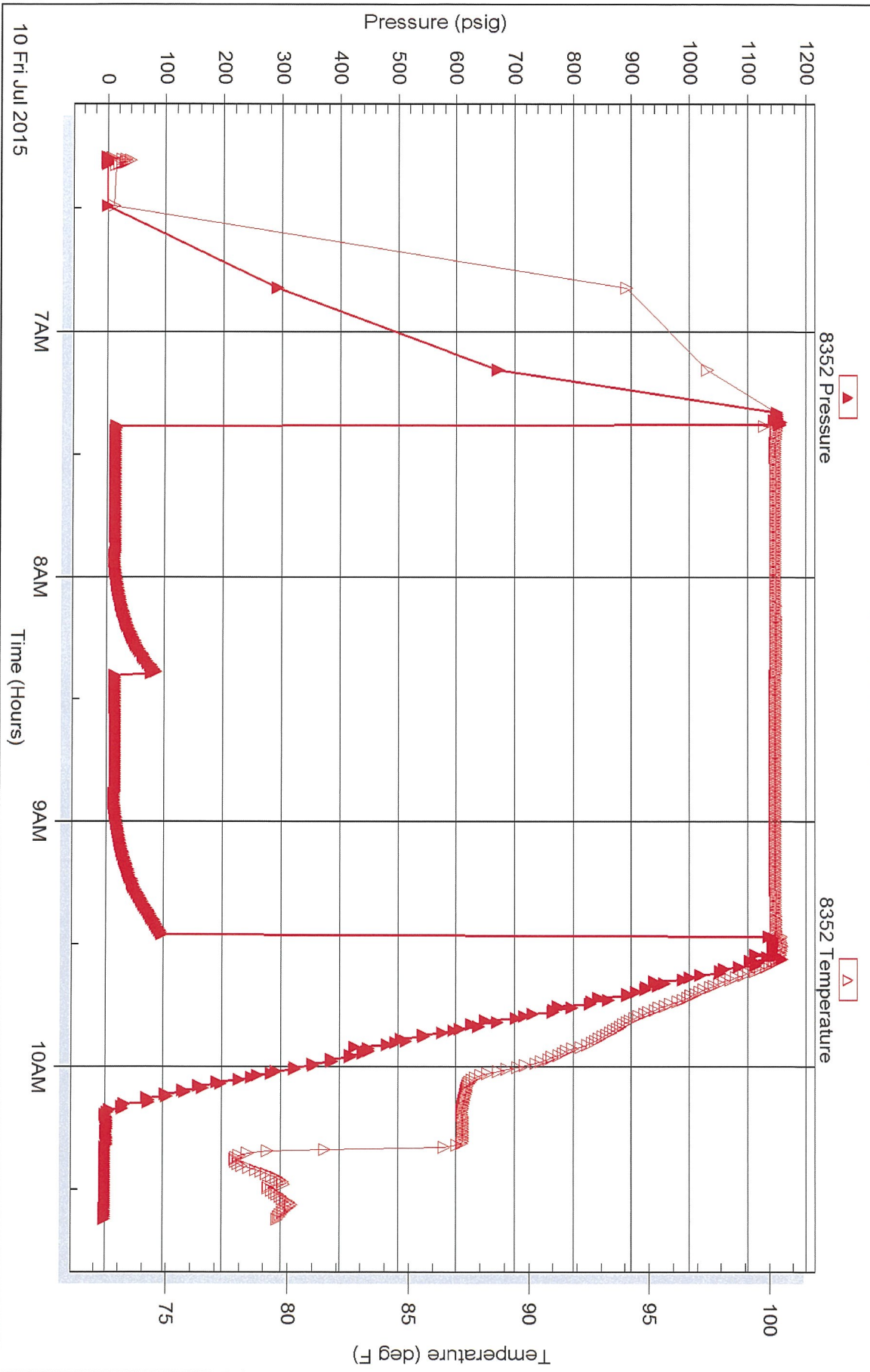
Outside

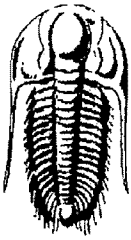
Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 2

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59786

DST#: 3

ATTN: Pat Deenihan

Test Start: 2015.07.10 @ 14:39:21

GENERAL INFORMATION:

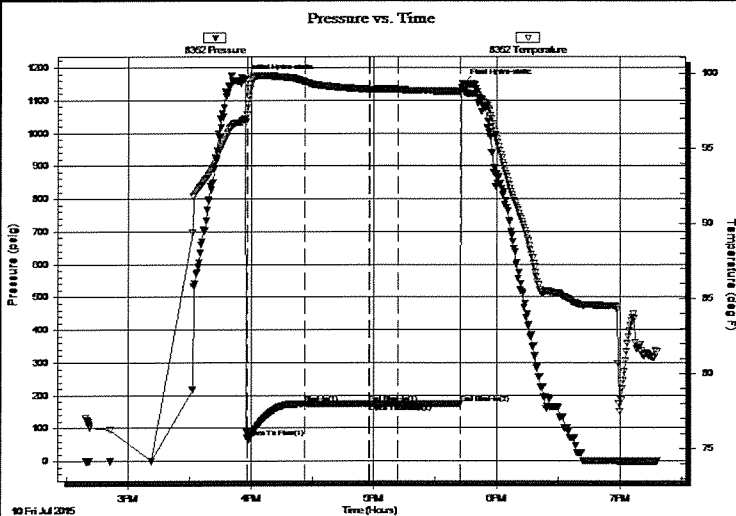
Formation: **Miss.**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 15:57:51
 Time Test Ended: 19:17:51
 Interval: **2334.00 ft (KB) To 2352.00 ft (KB) (TVD)**
 Total Depth: 2352.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Gary Pevoteaux
 Unit No: 80
 Reference Elevations: 1409.00 ft (KB)
 1400.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8352

Outside

Press@RunDepth: 175.30 psig @ 2335.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.10 End Date: 2015.07.10 Last Calib.: 2015.07.10
 Start Time: 14:39:26 End Time: 19:17:50 Time On Btm: 2015.07.10 @ 15:56:21
 Time Off Btm: 2015.07.10 @ 17:43:51

TEST COMMENT: IF: Strong blow . B.O.B. in 105 secs.
 IS: No blow .
 FF: Weak blow . 1/2" decreasing..
 FS: No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1165.14	96.91	Initial Hydro-static
2	70.68	97.21	Open To Flow (1)
30	174.19	99.41	Shut-In(1)
62	175.15	98.92	End Shut-In(1)
62	175.16	98.92	Open To Flow (2)
76	175.30	98.91	Shut-In(2)
106	175.52	98.81	End Shut-In(2)
108	1150.20	98.80	Final Hydro-static

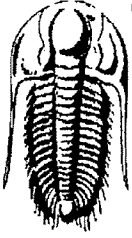
Recovery

Length (ft)	Description	Volume (bbl)
0.00	140 ft.of GIP	0.00
40.00	MW w / trace of oil 19% m 81% w	0.56
325.00	SW / Rw .11ohms@80deg	4.56

* 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.
4924 S.E. 84th St.
New ton Ks. 67114
ATTN: Pat Deenihan

8-22s-4e Marion Ks.
Sitting Bull Unit#1
Job Ticket: 59786 **DST#: 3**
Test Start: 2015.07.10 @ 14:39:21

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:	61000 ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 2400.00 ppm			
Filter Cake: 0.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	140 ft.of GIP	0.000
40.00	MW w / trace of oil 19% _m 81% _w	0.561
325.00	SW / Rw .11ohms@80deg	4.559

Total Length: 365.00 ft Total Volume: 5.120 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8352

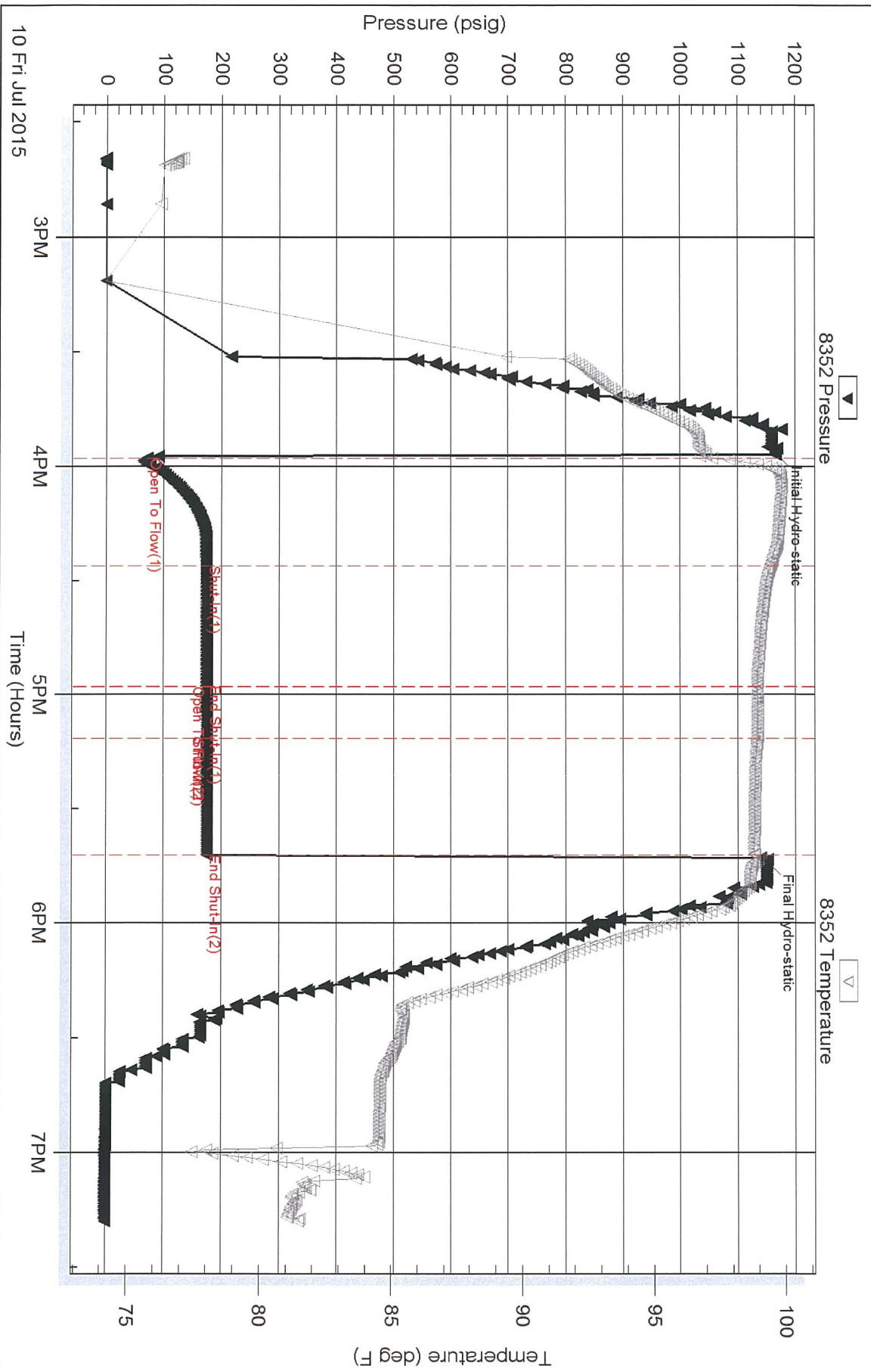
Outside

Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 3

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59787

DST#: 4

ATTN: Pat Deenihan/Shaw n D

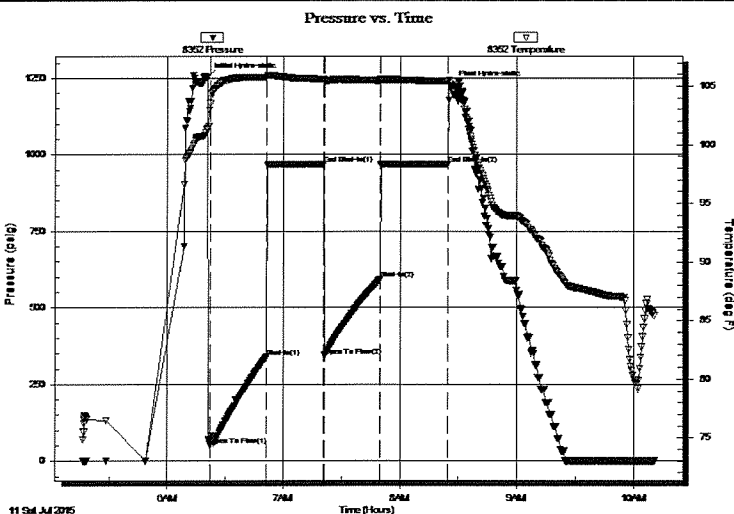
Test Start: 2015.07.11 @ 05:16:39

GENERAL INFORMATION:

Formation: **Hunton**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 06:21:54 Tester: Gary Pevoteaux
 Time Test Ended: 10:10:54 Unit No: 80
 Interval: **2512.00 ft (KB) To 2518.00 ft (KB) (TVD)** Reference Elevations: 1409.00 ft (KB)
 Total Depth: 2512.00 ft (KB) (TVD) 1400.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 9.00 ft

Serial #: 8352 Outside
 Press@RunDepth: 591.56 psig @ 2513.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.11 End Date: 2015.07.11 Last Calib.: 2015.07.11
 Start Time: 05:16:44 End Time: 10:10:53 Time On Btm: 2015.07.11 @ 06:20:24
 Time Off Btm: 2015.07.11 @ 08:26:24

TEST COMMENT: IF: Strong blow . B.O.B. in 2 mins. Comment: 4-5 ft. fill. Slid tool 2-3 ft.
 IS: No blow .
 FF: Strong blow . B.O.B. in 2 mins.
 FS: No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1251.45	101.33	Initial Hydro-static
2	51.10	103.52	Open To Flow (1)
31	339.16	105.77	Shut-In(1)
61	969.36	105.62	End Shut-In(1)
61	342.38	105.41	Open To Flow (2)
90	591.56	105.47	Shut-In(2)
125	969.43	105.41	End Shut-In(2)
126	1226.64	104.73	Final Hydro-static

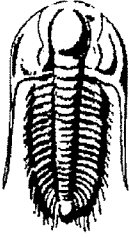
Recovery

Length (ft)	Description	Volume (bbl)
125.00	MW 21% m 79% w	1.75
1275.00	SW / Rw .15ohms@85 deg	17.88

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum Inc.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59787

DST#: 4

ATTN: Pat Deenihan/Shaw n D

Test Start: 2015.07.11 @ 05:16:39

GENERAL INFORMATION:

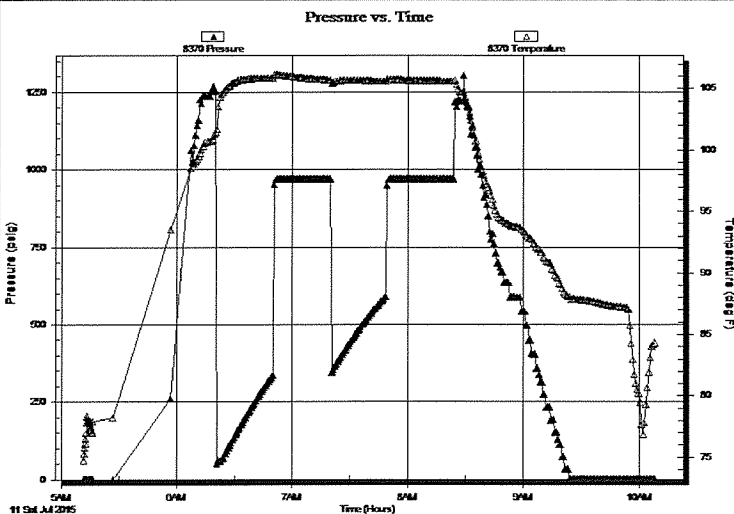
Formation: **Hunton**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:21:54
 Time Test Ended: 10:10:54
 Interval: **2512.00 ft (KB) To 2518.00 ft (KB) (TVD)**
 Total Depth: 2512.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Gary Pevoteaux
 Unit No: 80
 Reference Elevations: 1409.00 ft (KB)
 1400.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8370

Inside

Press@RunDepth: psig @ 2513.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.11 End Date: 2015.07.11 Last Calib.: 2015.07.11
 Start Time: 05:11:46 End Time: 10:08:10 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: Strong blow . B.O.B. in 2 mins. Comment: 4-5 ft. fill. Slid tool 2-3 ft.
 IS: No blow .
 FF: Strong blow . B.O.B. in 2 mins.
 FS: No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

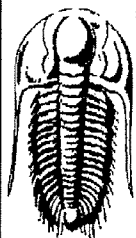
Recovery

Length (ft)	Description	Volume (bbl)
125.00	MW 21% m 79% w	1.75
1275.00	SW / Rw .15ohms @85 deg	17.88

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.

8-22s-4e Marion Ks.

4924 S.E. 84th St.
New ton Ks. 67114

Sitting Bull Unit#1

Job Ticket: 59787

DST#: 4

ATTN: Pat Deenihan/Shaw n D

Test Start: 2015.07.11 @ 05:16:39

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:

39000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 0.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	MW 21% m 79% w	1.753
1275.00	SW / Rw .15ohms@85 deg	17.885

Total Length: 1400.00 ft Total Volume: 19.638 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8352

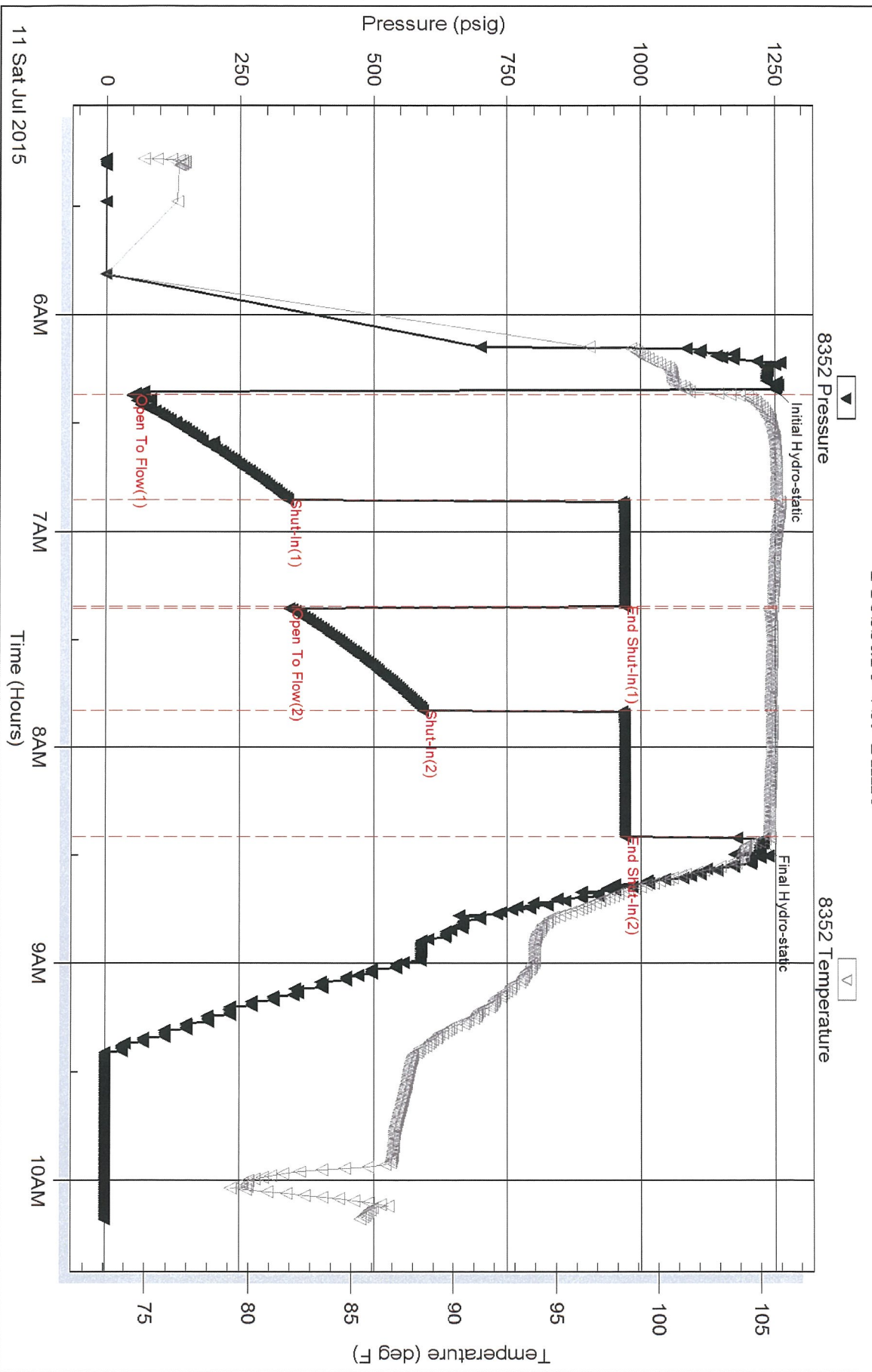
Outside

Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 4

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 59787

Printed: 2015.07.11 @ 10:32:10

Serial #: 8370

Inside

Palomino Petroleum Inc.

Sitting Bull Unit#1

DST Test Number: 4

