



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1174335
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: _____

1174335

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	McDonald 1
Doc ID	1174335

Tops

Name	Top	Datum
Anhy.	1506	(+ 755)
Base Anhy.	1543	(+ 718)
Heebner	3657	(-1396)
Lansing	3699	(-1438)
BKC	4003	(-1742)
Marmaton	4042	(-1781)
Pawnee	4119	(-1858)
Ft. Scott	4201	(-1940)
Cherokee Sh.	4226	(-1965)
Miss. Dol.	4311	(-2050)
LTD	4420	(-2159)



RECEIVED

NOV 16 2013

INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 139669

Invoice Date: Nov 1, 2013

Page: 1

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

Now Includes:



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

Customer ID	Field Ticket #	Payment Terms	
Palo	61944	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Nov 1, 2013	12/1/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	McDonald #1		
138.00	CEMENT MATERIALS	Class A Common	17.90	2,470.20
92.00	CEMENT MATERIALS	Pozmix	9.35	860.20
8.00	CEMENT MATERIALS	Gel	23.40	187.20
58.00	CEMENT MATERIALS	Flo Seal	2.97	172.26
245.19	CEMENT SERVICE	Cubic Feet	2.48	608.07
51.55	CEMENT SERVICE	Ton Mileage	2.60	134.03
1.00	CEMENT SERVICE	Rotary Plug	2,249.84	2,249.84
5.00	CEMENT SERVICE	Pump Truck Mileage	7.70	38.50
5.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	22.00
1.00	CEMENT SUPERVISOR	Dustin Chambers		
1.00	EQUIPMENT OPERATOR	Mike Scothorn		

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

\$ 1,348.46

ONLY IF PAID ON OR BEFORE
Nov 26, 2013

Subtotal	6,742.30
Sales Tax	414.65
Total Invoice Amount	7,156.95
Payment/Credit Applied	
TOTAL	7,156.95

ALLIED OIL & GAS SERVICES, LLC 061944

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Greens Bend, KS

DATE <u>11-1-13</u>	SEC. <u>12</u>	TWP. <u>19S</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION	JOB START <u>6:00 AM</u>	JOB FINISH <u>7:00 PM</u>
LEASE <u>McDonald</u> WELL# <u>1</u>			LOCATION <u>Ness City 2W to Q Rd</u>		COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			25 S1120				

CONTRACTOR W W Drilling
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 I.D.
 CASING SIZE 4 5/8 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE 1/2 DEPTH 1530
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. A 11
 PERFS.
 DISPLACEMENT Fresh water
 EQUIPMENT

OWNER
 CEMENT
 AMOUNT ORDERED 230 sks 607 class A
40 41002 47 gal 1/4 P10

COMMON	<u>138</u>	@ <u>17.90</u>	<u>2,470.20</u>
POZMIX	<u>92</u>	@ <u>9.35</u>	<u>860.20</u>
GEL	<u>8</u>	@ <u>23.40</u>	<u>187.20</u>
CHLORIDE		@	
ASC		@	
<u>Flowcol</u>	<u>58</u>	@ <u>2.97</u>	<u>172.26</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>245.19</u>	@ <u>2.48</u>	<u>608.07</u>
MILEAGE	<u>10.31 x 5x</u>	<u>2.60</u>	<u>134.03</u>
TOTAL			<u>4,431.96</u>

PUMP TRUCK CEMENTER Dustin Chambers
 # 394 HELPER Mike Scott
 BULK TRUCK
 # 344-170 DRIVER Tommy Tijering
 BULK TRUCK
 # DRIVER

REMARKS:

Fill hole with Rig mud
1, 1530 - 50 sks
2, 750 - 50 sks
3, 240 - 50 sks
4, 60 - 30 sks
5, 24 - 30 sks
Plug Down 6:30pm

SERVICE

DEPTH OF JOB	<u>1530</u>		
PUMP TRUCK CHARGE	<u>2249.84</u>		
EXTRA FOOTAGE		@	
MILEAGE Num <u>5</u>	@ <u>7.70</u>		<u>38.50</u>
MANIFOLD		@	
<u>num 5</u>	@ <u>4.40</u>		<u>22.00</u>
		@	

TOTAL 2,310.34

CHARGE TO: Palomberg Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

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

TOTAL _____

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

SALES TAX (If Any) _____
 TOTAL CHARGES 6,742.30
1,348.40
 DISCOUNT _____ IF PAID IN 30 DAYS
5,393.89

PRINTED NAME X J D Heffliger
 SIGNATURE [Signature]
Thank You!



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
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 # 263538

Invoice Date: 10/29/2013 Terms: 10/10/30,n/30

Page 1

RECEIVED
NOV 01 2013

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

MCDONALD #1
44282
12-19S-24W
10-26-2013
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	165.00	18.5500	3060.75
1102	CALCIUM CHLORIDE (50#)	465.00	.9400	437.10
1118B	PREMIUM GEL / BENTONITE	310.00	.2700	83.70

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-358.16
9995-130	CEMENT EQUIPMENT DISCOUNT	-168.50

Description	Hours	Unit Price	Total
463 CEMENT PUMP (SURFACE)	1.00	1150.00	1150.00
463 EQUIPMENT MILEAGE (ONE WAY)	20.00	5.25	105.00
693 MIN. BULK DELIVERY	1.00	430.00	430.00

Amount Due 5486.82 if paid after 11/28/2013

Parts:	3581.55	Freight:	.00	Tax:	198.24	AR	4938.13
Labor:	.00	Misc:	.00	Total:	4938.13		
Sublt:	-526.66	Supplies:	.00	Change:	.00		

Signed _____

Date _____

PARTLESVILLE, 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



263538

TICKET NUMBER 44282
 LOCATION Oakley, KS
 FOREMAN Jerry Y

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-26-13	6285	McDonald #1	12	19s	24w	Ness
CUSTOMER <u>Palomino</u>			Ness City S to 110, W to Q, Seals into			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			463	Cory D		
STATE			693	Russ K	(from Gulletto)	
ZIP CODE						

JOB TYPE Surf HOLE SIZE 12 1/4 HOLE DEPTH 217 CASING SIZE & WEIGHT 8 5/8 240
 CASING DEPTH 217 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15.2 SLURRY VOL 1.34 WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 12 1/2 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting and rig upon W/W/O break circulation w/ right tree hook up to truck
mix 16.5 sks com class A 3% calcium chloride 2% gel wash up & displace with 12 1/2
bb fresh water & shut in, circulated approx 46bl to pit

Cement did circulate

Thanks
Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54013	1	PUMP CHARGE	1150 ⁰⁰	1150 ⁰⁰ ✓
5406	20	MILEAGE	5 ²⁵	105 ⁰⁰ ✓
5407	7.75	ton mileage delivery (min)	430 ⁰⁰	430 ⁰⁰ ✓
1104s	16.5 sks	com class "A" cement	18 ⁵⁵	3060 ²⁵ ✓
1102	46.5 #	calcium chloride	.94	437 ¹⁰ ✓
1118b	310 #	bentonite gel	27	8370 ✓
			subtotal	5266 ⁵⁵ ✓
			less 10% disc	526 ⁶⁶
			subtotal	4739 ⁸⁹
			SALES TAX	198.24 ✓
			ESTIMATED TOTAL	4938.13 ✓

completed

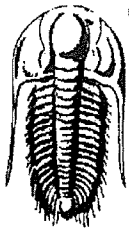
Ravin 3737

AUTHORIZATION

TITLE T.P.

DATE 10-26-13

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
4924 SE 84th St
New ton, Ks 67114
ATTN: Ryan Seib

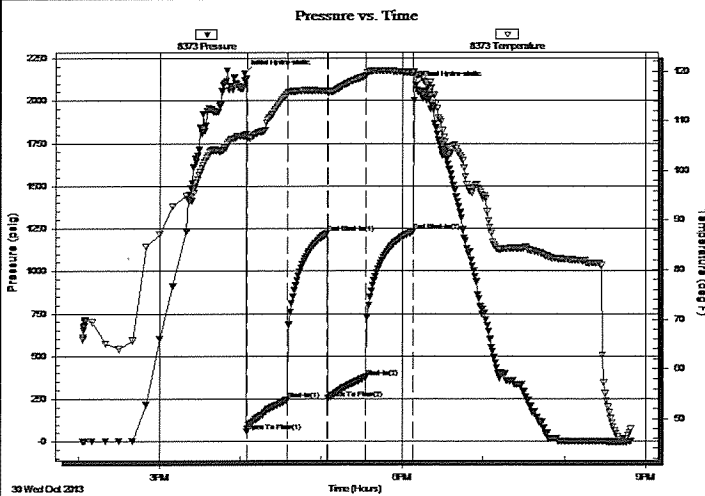
12-19s-24w Ness, Ks
McDonald #1
Job Ticket: 54961 **DST#: 1**
Test Start: 2013.10.30 @ 14:03:02

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened: 16:04:32 Tester: Brandon Turley
Time Test Ended: 20:49:02 Unit No: 60
Interval: **4217.00 ft (KB) To 4319.00 ft (KB) (TVD)** Reference Elevations: 2261.00 ft (KB)
Total Depth: 4319.00 ft (KB) (TVD) 2256.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 8373 **Inside**
Press@RunDepth: 377.25 psig @ 4218.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.10.30 End Date: 2013.10.30 Last Calib.: 2013.10.30
Start Time: 14:03:07 End Time: 20:49:01 Time On Btm: 2013.10.30 @ 16:02:32
Time Off Btm: 2013.10.30 @ 18:10:02

TEST COMMENT: IF: BOB in 5 min.
IS: No return.
FF: BOB in 8 min.
FS: No return.



PRESSURE SUMMARY

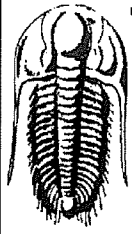
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2158.67	107.05	Initial Hydro-static
2	57.70	106.69	Open To Flow (1)
33	245.94	115.58	Shut-In(1)
62	1221.71	116.08	End Shut-In(1)
63	253.04	115.74	Open To Flow (2)
91	377.25	119.10	Shut-In(2)
126	1231.68	119.74	End Shut-In(2)
128	2090.83	118.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
434.00	mcw 90%w 10%m	4.97
186.00	w cm 10%w 90%m	2.61
186.00	mud 100%m	2.61

Gas Rates

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



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum
4924 SE 84th St
New ton, Ks 67114
ATTN: Ryan Seib

12-19s-24w Ness, Ks
McDonald #1
Job Ticket: 54961 **DST#: 1**
Test Start: 2013.10.30 @ 14:03:02

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 24000 ppm
Viscosity: 63.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.99 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 6500.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
434.00	mcw 90%w 10%m	4.967
186.00	w cm 10%w 90%m	2.609
186.00	mud 100%m	2.609

Total Length: 806.00 ft Total Volume: 10.185 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: .39@53= 24000

Serial #: 8373

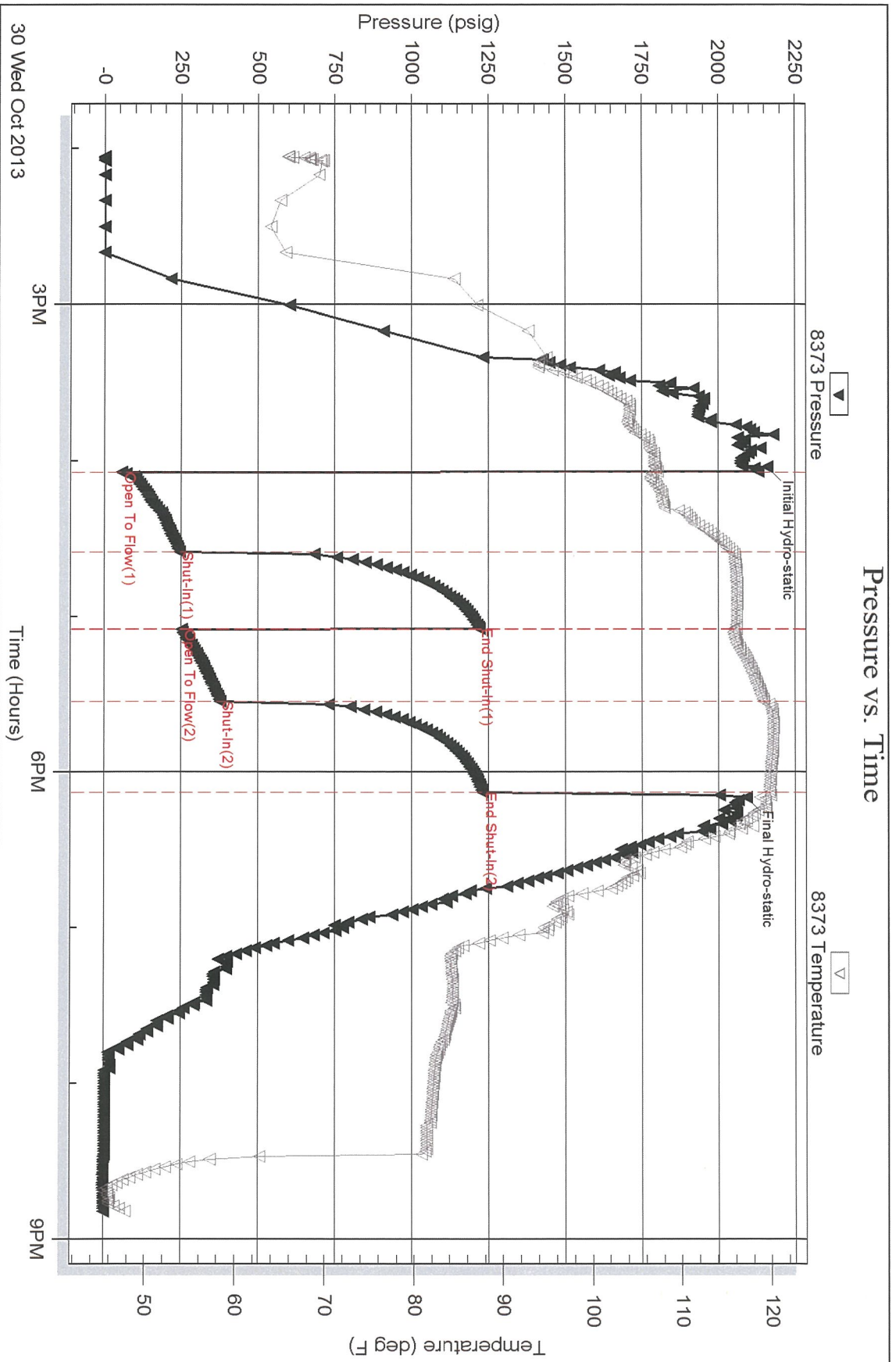
Inside

Palominio Petroleum

McDonald #1

DST Test Number: 1

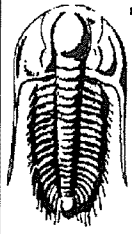
Pressure vs. Time



Triobite Testing, Inc

Ref. No: 54961

Printed: 2013.10.31 @ 07:51:43



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum
 4924 SE 84th St
 Newton, Ks 67114
 ATTN: Ryan Seib

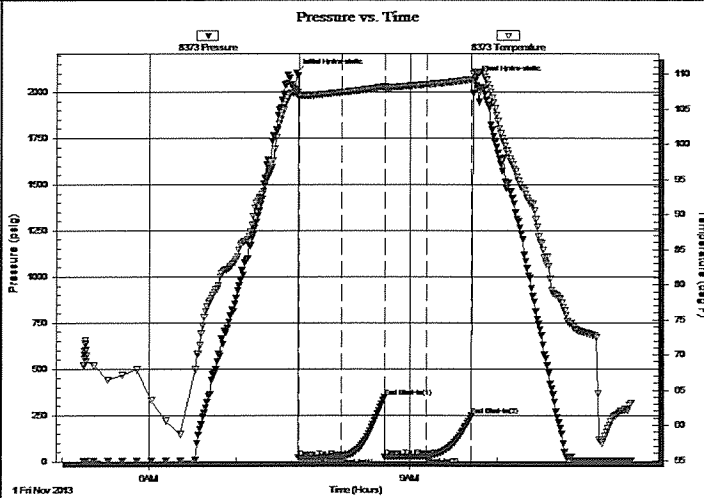
12-19s-24w Ness, Ks
McDonald #1
 Job Ticket: 54962 **DST#: 2**
 Test Start: 2013.11.01 @ 05:14:36

GENERAL INFORMATION:

Formation: **Ft Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 07:43:06
 Time Test Ended: 11:32:36
 Interval: **4150.00 ft (KB) To 4218.00 ft (KB) (TVD)**
 Total Depth: 4419.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Brandon Turley
 Unit No: 60
 Reference Elevations: 2261.00 ft (KB)
 2256.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8373 Inside
 Press@RunDepth: 25.81 psig @ 4151.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.11.01 End Date: 2013.11.01 Last Calib.: 2013.11.01
 Start Time: 05:14:41 End Time: 11:32:35 Time On Btm: 2013.11.01 @ 07:41:36
 Time Off Btm: 2013.11.01 @ 09:44:36

TEST COMMENT: IF: Surface blow built to 3/4.
 IS: No return.
 FF: No blow.
 FS: No return.



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2105.92	107.24	Initial Hydro-static
2	19.71	106.90	Open To Flow (1)
31	21.72	107.39	Shut-In(1)
61	347.62	108.22	End Shut-In(1)
62	23.47	108.00	Open To Flow (2)
90	25.81	108.54	Shut-In(2)
121	246.81	109.25	End Shut-In(2)
123	2066.00	110.25	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
10.00	mud 100% _m	0.05

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

* Recovery from multiple tests
 Trilobite Testing, Inc



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum
4924 SE 84th St
New ton, Ks 67114
ATTN: Ryan Seib

12-19s-24w Ness, Ks
McDonald #1
Job Ticket: 54962 DST#: 2
Test Start: 2013.11.01 @ 05:14:36

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 8800.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	mud 100%m	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:

Serial #: 8373

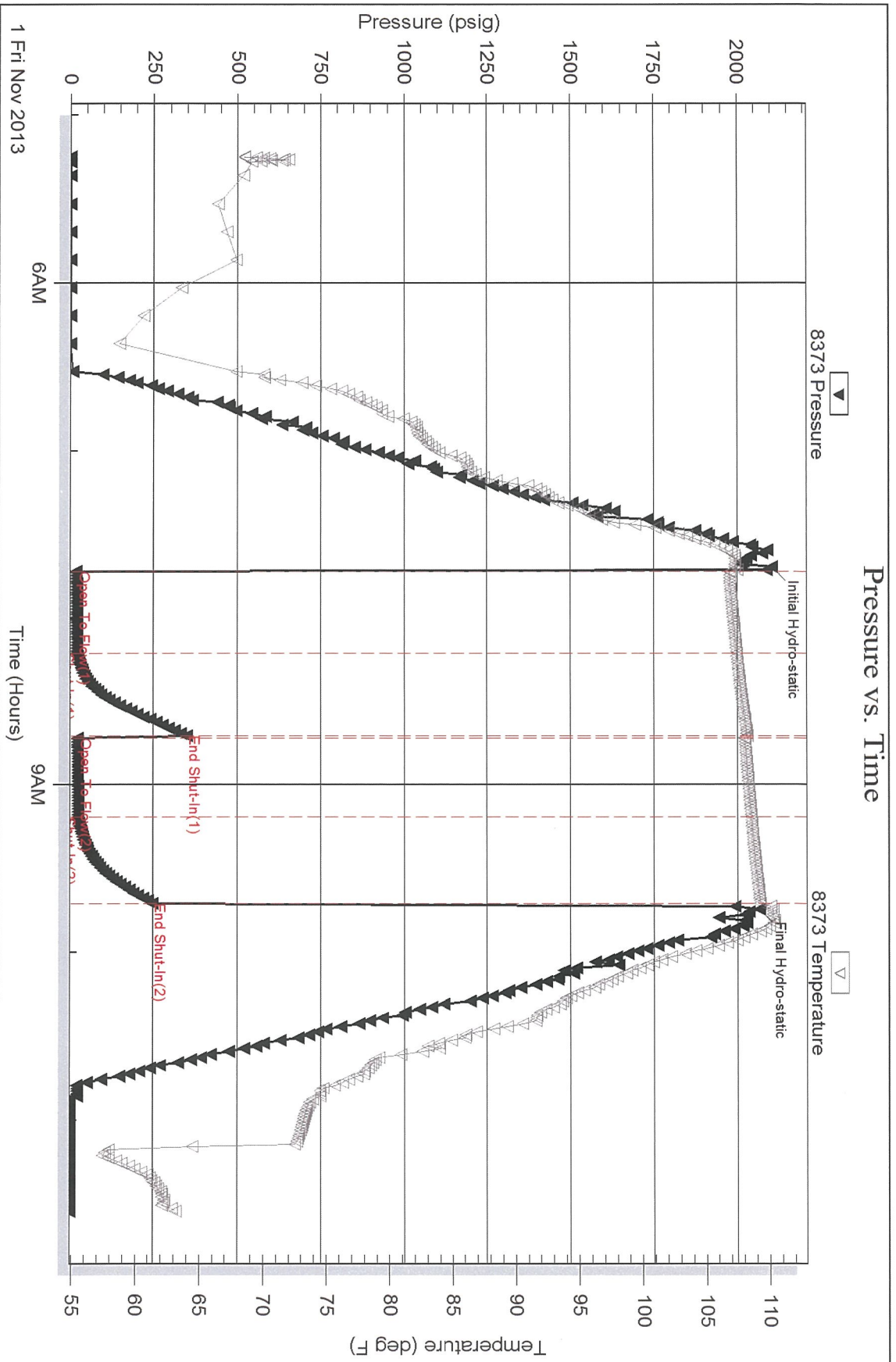
Inside

Palomino Petroleum

McDonald #1

DST Test Number: 2

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 54962

Printed: 2013.11.01 @ 11:47:00