



KANSAS CORPORATION COMMISSION 1151925
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- 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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

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



1151925

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

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

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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
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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	Black Stone 1
Doc ID	1151925

Tops

Name	Top	Datum
Anhy.	1795	(+ 706)
Base Anhy.	1820	(+ 681)
Heebner	3819	(-1318)
LKC	3863	(-1362)
BKC	4177	(-1676)
Marmaton	4208	(-1707)
Ft. Scott	4364	(-1891)
Cher. Sd./Basal		
Penn Cong.	4442	(-1941)
Miss.	4470	(-1969)
LTD	4552	(-2051)



CONSOLIDATED
Oil Well Services, LLC

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

RECEIVED

JUN 12 2013 MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

INVOICE

Invoice # 259335

Invoice Date: 06/10/2013 Terms: 10/10/30,n/30

Page 1

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

BLACKSTONE #1
40007
20-18-25
06-02-2013
KS

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	280.00	15.8600	4440.80
1118B	PREMIUM GEL / BENTONITE	963.00	.2700	260.01
1107	FLO-SEAL (25#)	70.00	2.9700	207.90

Sublet Performed	Description	Total
9996-130	CEMENT MATERIAL DISCOUNT	-490.87
9995-130	CEMENT EQUIPMENT DISCOUNT	-193.00

Description	Hours	Unit Price	Total
397 MIN. BULK DELIVERY	1.00	430.00	430.00
405 P & A NEW WELL	1.00	1395.00	1395.00
405 EQUIPMENT MILEAGE (ONE WAY)	20.00	5.25	105.00

Amount Due 7147.96 if paid after 07/10/2013

Parts:	4908.71	Freight:	.00	Tax:	278.33	AR	6433.17
Labor:	.00	Misc:	.00	Total:	6433.17		
Sublt:	-683.87	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, 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

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

RECEIVED
MAY 30 2013

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

INVOICE

Invoice # 259137

Invoice Date: 05/28/2013 Terms: 10/10/30,n/30 Page 1

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

BLACKSTONE #1
39966
20-18-25
05-27-2013
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	175.00	18.5500	3246.25
1102	CALCIUM CHLORIDE (50#)	493.00	.9400	463.42
1118B	PREMIUM GEL / BENTONITE	329.00	.2700	88.83
Sublet Performed				
9996-130	CEMENT MATERIAL DISCOUNT			-379.85
9995-130	CEMENT EQUIPMENT DISCOUNT			-168.50
Description				
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 5722.81 if paid after 06/27/2013

Parts:	3798.50	Freight:	.00	Tax:	215.38	AR	5150.53
Labor:	.00	Misc:	.00	Total:	5150.53		
Sublt:	-548.35	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, 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

259137

TICKET NUMBER 39966
LOCATION Oalley KS
FOREMAN Mites Shaw

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
5-27-13	6285	Blackstone #1	20	18S	25W	Noss
CUSTOMER			TRUCK #			
Dakoma Petroleum			9603			
MAILING ADDRESS			DRIVER			
Arnold 1/2 west to rd #115 west of			JERRY			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			693			
			JACK J			

JOB TYPE Surtain HOLE SIZE 12 1/4" HOLE DEPTH 217' CASING SIZE & WEIGHT 8 5/8 20#
 CASING DEPTH 217' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8 SLURRY VOL 1.36 WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 13.615 DISPLACEMENT PSI 100 MIX PSI 100 RATE _____

REMARKS: Safety Meeting and rig up on W/D drilling #10 Circulate casing
min 175 S/S common class A cement with 3% Calcium 2% gel displaced
13.615 water shut in cement did circulate 4.615 to pit

Thanks Mites & Crew

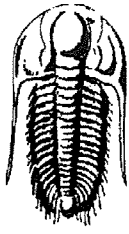
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	1150. ⁰⁰	1150. ⁰⁰
5406	20	MILEAGE	5.25	105. ⁰⁰
5407	8.22	Ton Mites & delivery	430. ⁰⁰	430. ⁰⁰
11045	1795 S/S	Class A common cement	18.55	3246.25
1102	493 #	Calcium Chloride	.94	463.42
1118B	329 #	Bentonite gel	.27	88.83
			Subtotal	5483.50
			less 10% discount	548.35
			Subtotal	4935.15
			SALES TAX	215.38
			ESTIMATED TOTAL	5150.53

completed

Ravin 3737

AUTHORIZATION [Signature] TITLE T.P. DATE 5-27-13

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

20 18s 25w Ness Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53239

DST#: 1

ATTN: Nick Gerstner

Test Start: 2013.05.31 @ 09:29:30

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:19:15

Time Test Ended: 15:02:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Cornelio Landa III

Unit No: 53

Interval: **4168.00 ft (KB) To 4290.00 ft (KB) (TVD)**

Reference Elevations: 2501.00 ft (KB)

Total Depth: 4290.00 ft (KB) (TVD)

2496.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8522 Outside

Press@RunDepth: 66.00 psig @ 4169.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.05.31

End Date: 2013.05.31

Last Calib.: 2013.05.31

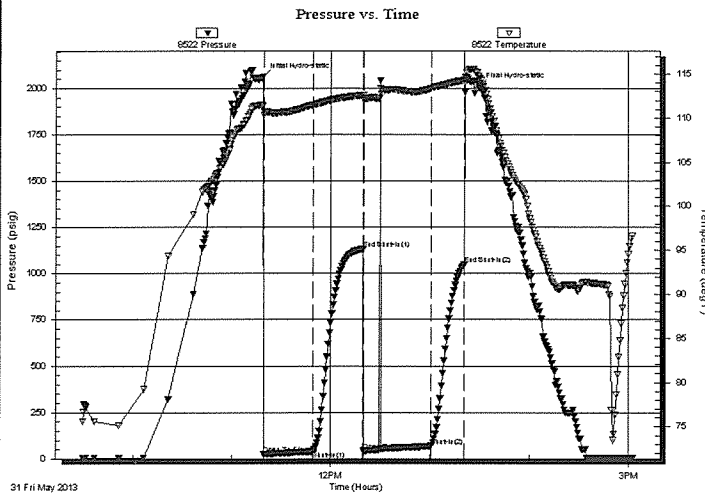
Start Time: 09:29:35

End Time: 15:02:44

Time On Btm: 2013.05.31 @ 11:19:00

Time Off Btm: 2013.05.31 @ 13:29:30

TEST COMMENT: IF: Surface blow
ISI: No return
FF: No blow - flushed tool-good surge
FSI: No return



PRESSURE SUMMARY

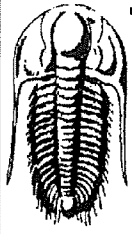
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2062.77	111.41	Initial Hydro-static
1	23.61	110.34	Open To Flow (1)
31	38.10	111.49	Shut-In(1)
61	1130.95	112.59	End Shut-In(1)
61	42.17	111.99	Open To Flow (2)
102	66.00	113.39	Shut-In(2)
122	1048.76	114.31	End Shut-In(2)
131	2012.17	114.58	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	100% mud	0.61

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum

20 18s 25w Ness Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53239

DST#: 1

ATTN: Nick Gerstner

Test Start: 2013.05.31 @ 09:29:30

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 53.00 sec/qt
Water Loss: 7.20 in³
Resistivity: ohm.m
Salinity: 3000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	100% mud	0.610

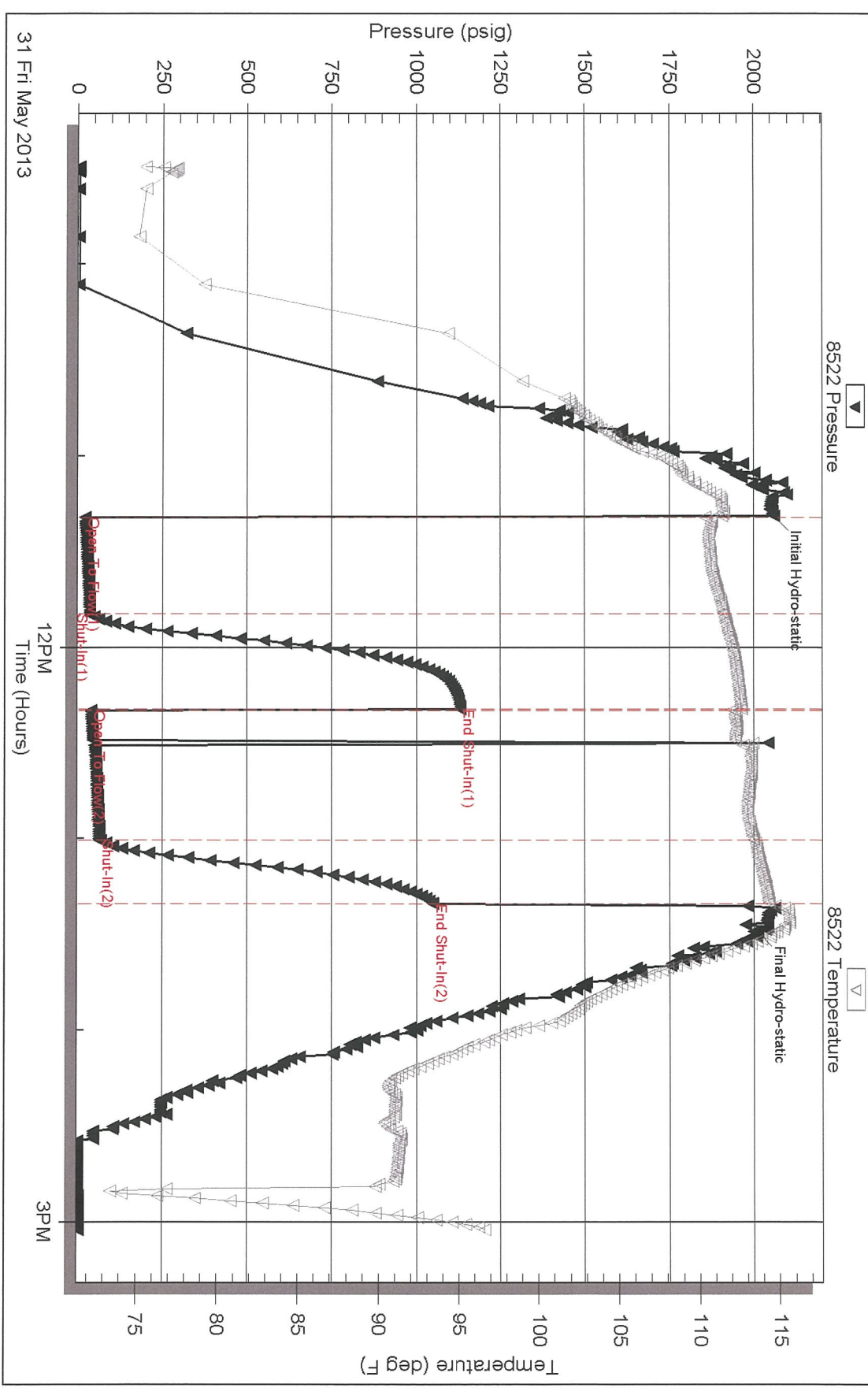
Total Length: 124.00 ft Total Volume: 0.610 bbl

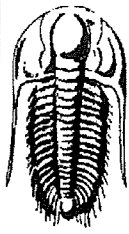
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum

20 18s 25w NESS Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53240

DST#: 2

ATTN: Nick Gerstner

Test Start: 2013.06.01 @ 14:14:00

GENERAL INFORMATION:

Formation: **Cherokee Sands**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:11:00

Time Test Ended: 20:30:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III

Unit No: 53

Interval: **4393.00 ft (KB) To 4470.00 ft (KB) (TVD)**

Reference Elevations: 2501.00 ft (KB)

Total Depth: 4470.00 ft (KB) (TVD)

2496.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8522 Outside

Press@RunDepth: 84.18 psig @ 4394.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.06.01

End Date: 2013.06.01

Last Calib.: 2013.06.01

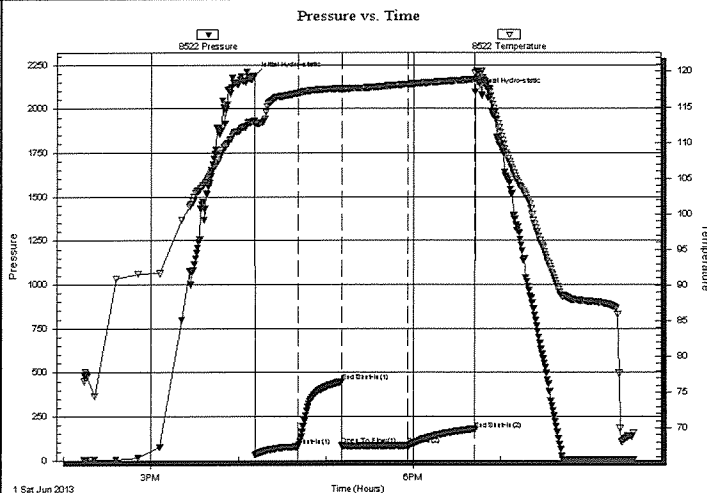
Start Time: 14:14:05

End Time: 20:30:29

Time On Btm: 2013.06.01 @ 16:10:45

Time Off Btm: 2013.06.01 @ 18:42:15

TEST COMMENT: IF: 5 1/2 inches of blow
 IS: No return
 FF: Surface blow after 4 min- built to 1 inch of blow
 FSI: No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2188.53	113.05	Initial Hydro-static
31	78.30	116.96	Shut-In(1)
60	449.15	117.59	End Shut-In(1)
61	85.69	117.38	Open To Flow (1)
106	84.18	118.19	Shut-In(2)
152	175.43	118.88	End Shut-In(2)
152	2095.75	119.71	Final Hydro-static

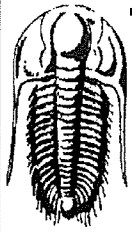
Recovery

Length (ft)	Description	Volume (bbl)
30.00	Mco 50m 50o	0.15
62.00	Ocm 40o 60m	0.30
62.00	Ocm 20o 80m	0.46

* 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

20 18s 25w NESS Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53240

DST#: 2

ATTN: Nick Gerstner

Test Start: 2013.06.01 @ 14:14:00

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: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Mco 50m 50o	0.148
62.00	Ocm 40o 60m	0.305
62.00	Ocm 20o 80m	0.456

Total Length: 154.00 ft

Total Volume: 0.909 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

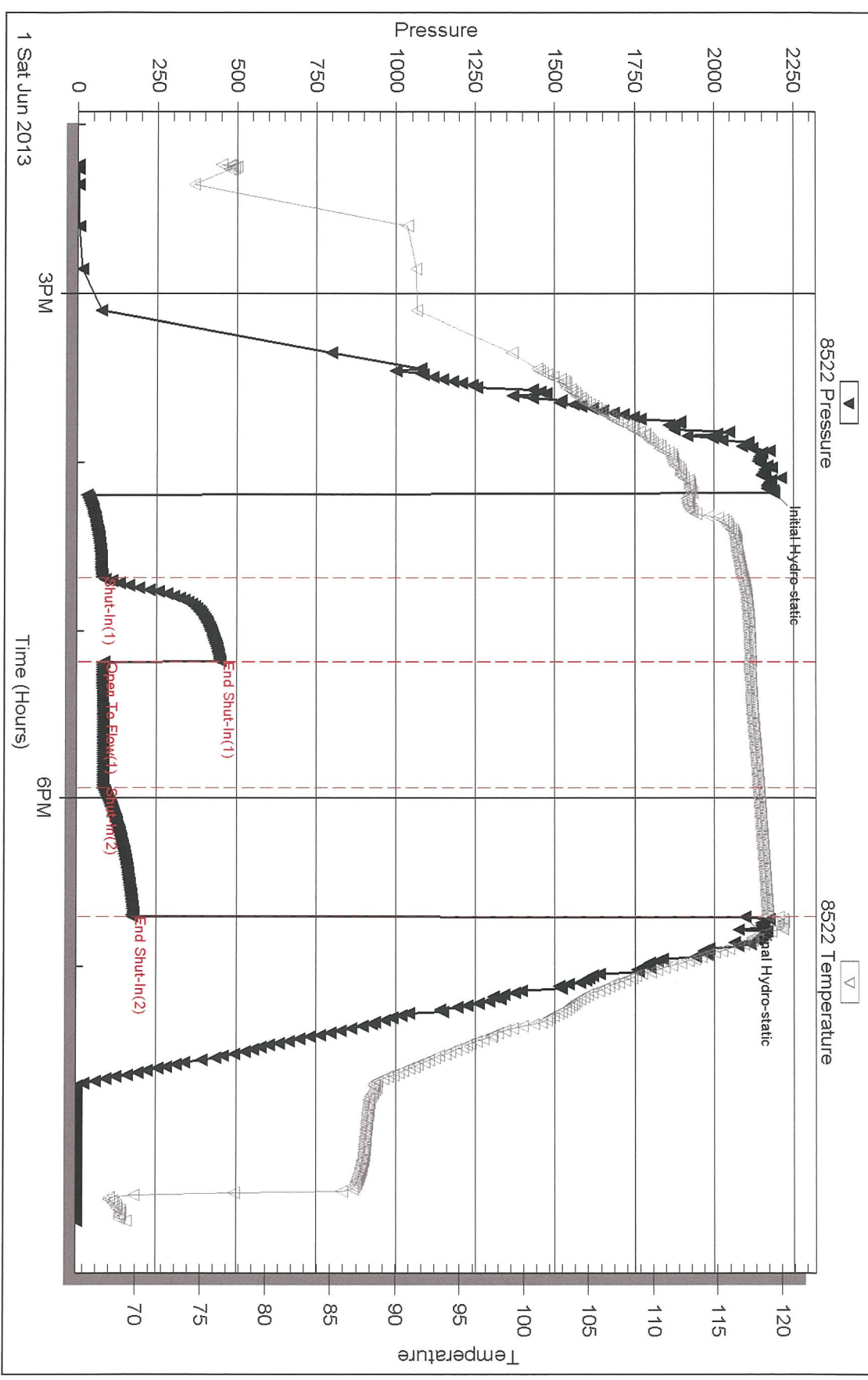
Serial #:

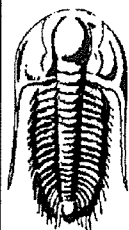
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum

20 18s 25w NESS Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53241

DST#: 3

ATTN: Nick Gerstner

Test Start: 2013.06.02 @ 08:21:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:54:15

Time Test Ended: 13:30:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III

Unit No: 53

Interval: **4477.00 ft (KB) To 4499.00 ft (KB) (TVD)**

Reference Elevations: 2501.00 ft (KB)

Total Depth: 4552.00 ft (KB) (TVD)

2496.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8677

Inside

Press@RunDepth: 59.49 psig @ 4480.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.06.02

End Date: 2013.06.02

Last Calib.: 2013.06.02

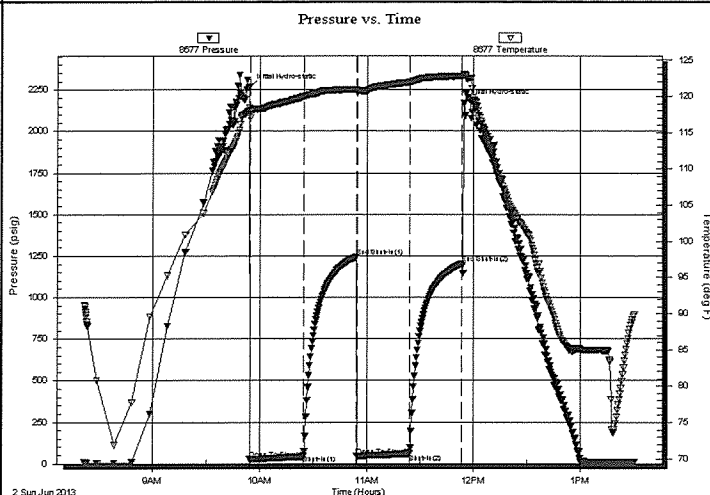
Start Time: 08:21:05

End Time: 13:30:29

Time On Btm: 2013.06.02 @ 09:54:00

Time Off Btm: 2013.06.02 @ 11:54:45

TEST COMMENT: IF: 1 1/2 Inches of blow
IS: No return
FF: Surface blow after 10 min open
FSI: No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2265.14	118.42	Initial Hydro-static
1	25.50	117.04	Open To Flow (1)
31	49.21	120.00	Shut-In(1)
60	1244.36	120.98	End Shut-In(1)
61	45.06	120.67	Open To Flow (2)
90	59.49	121.97	Shut-In(2)
120	1203.21	122.78	End Shut-In(2)
121	2171.81	123.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
64.00	OCM 10o 90m	0.31

* 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

20 18s 25w NESS Ks

4924 SE 84th St
New ton, Ks 67114

Blackstone #1

Job Ticket: 53241

DST#: 3

ATTN: Nick Gerstner

Test Start: 2013.06.02 @ 08:21:00

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:

bbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
64.00	OCM 10o 90m	0.315

Total Length: 64.00 ft Total Volume: 0.315 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8677

Inside

Palomino Petroleum

Blackstone #1

DST Test Number: 3

Pressure vs. Time

