

ALLIED OIL & GAS SERVICES, LLC 063445

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Cathey, KS

DATE <u>6-26-14</u>	SEC. <u>13</u>	TWP. <u>9S</u>	RANGE <u>34W</u>	CALLED OUT	ON LOCATION <u>3:30 PM</u>	JOB START <u>8:00 AM</u>	JOB FINISH <u>8:30 AM</u>
LEASE <u>Castle Resources</u>		WELL # <u>#1</u>	LOCATION <u>1/4 W 51 N 40</u>		COUNTY <u>Thomas</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR <u>White Knights</u>	OWNER <u>Jame</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4790</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

EQUIPMENT

PUMP TRUCK # <u>423428</u>	CEMENTER <u>Kelly Gabel</u>
BULK TRUCK # <u>3734308</u>	HELPER <u>John Ryan</u>
BULK TRUCK #	DRIVER <u>John P. (new)</u>
BULK TRUCK #	DRIVER

CEMENT

AMOUNT ORDERED 240 SKS 60/40 Poz
470 gal 1/4" #10 seq 1

COMMON	@	
POZ MIX	@	
GEL	@	
CHLORIDE	@	
ASC	@	
<u>60/40 Poz 240 SKS</u>	@ <u>18.75</u>	<u>4510.80</u>
<u>Flow seal 60" #10</u>	@ <u>2.92</u>	<u>178.20</u>
<u>Material Total</u>		<u>4719.00</u>
<u>(1174.75 / 25%)</u>		
HANDLING <u>257.76 cu ft</u>	@ <u>2.48</u>	<u>639.24</u>
MILEAGE <u>10.32 non K 30 X 2.5</u>		<u>567.60</u>
TOTAL		

REMARKS:

digged 110
50 @ 2765
100 @ 1800
50 @ 360
10 @ 40 w wiper Plug
32 RH

Thank You
Kelly screw

CHARGE TO: Castle Resources

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		<u>2765'</u>
PUMP TRUCK CHARGE		<u>1250.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>Mi HV 20</u>	@ <u>7.20</u>	<u>154.00</u>
MANIFOLD	@	
<u>Mi LV 20</u>	@ <u>4.40</u>	<u>88.00</u>
TOTAL		<u>2698.84</u>

(674.71 / 25%)

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 wooden plug</u>		<u>110.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>110.00</u>

(0%)

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.

PRINTED NAME Robert Galbavy

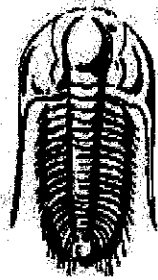
SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES 7,527.84

DISCOUNT 1,854.46 (25%) IF PAID IN 30 DAYS

5,673.38 Net



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Castle Resources Inc**

PO Box 87
Schoenchen, KS 67667-0087

ATTN: Jerry Green

GSK Unit #1

13-9s-34w Thomas,KS

Start Date: 2014.06.26 @ 02:25:30

End Date: 2014.06.26 @ 08:40:30

Job Ticket #: 59074 DST #: 1

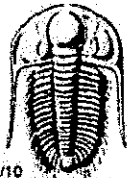
Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.06.30 @ 09:25:38

Castle Resources Inc
13-9s-34w Thomas,KS
GSK Unit #1
DST # 1
Myric Station
2014.06.26



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 59075

Well Name & No. CSR Unit #1 Test No. #2 Date 4/26/14
 Company Calle Resources Inc Elevation 3201 KB 3196 GL
 Address Box 87, Schoenchen, KS 67167-0087
 Co. Rep / Geo. Jerry Green Rig White Knight
 Location: Sec. 13 Twp. 9 Rge. 34 Co. Thomas State KS

Interval Tested 4555 4611 Zone Tested Mine Station
 Anchor Length 66' Drill Pipe Run 4554 Mud Wt. 9.8
 Top Packer Depth 4530 4555 Shale Drill Collars Run Vis 53
 Bottom Packer Depth 4611 Shale 4616 Wt. Pipe Run WL 24.0
 Total Depth 4790 Chlorides 18,000 ppm System LCM #1 1/2
 Blow Description Packers Sealed @ open / Reset failed again, Full tool

Rec	Feet of	%gas	%oil	%water	%mud
<u>195'</u>	<u>Mud</u>			<u>100%</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 195' BHT 124° Gravity API RW @ F Chlorides ppm
 (A) Initial Hydrostatic 2550 Test 1050 T-On Location Top of Packer
 (B) First Initial Flow Jars T-Started 10:00
 (C) First Final Flow Safety Joint T-Open 12:26
 (D) Initial Shut-In Circ Sub N/A T-Pulled 12:28
 (E) Second Initial Flow Hourly Standby T-Out 13:00
 (F) Second Final Flow Mileage 18.5 186 Comments 8:45 to 10:00
 (G) Final Shut-In Sampler W.O.O. / Change tail packer
 (H) Final Hydrostatic 2490 Straddle 600 Ruined Shale Packer
 Shale Packer XR 500 Ruined Packer
 Extra Packer 250 Extra Copies
 Extra Recorder Sub Total 0
 Day Standby Total 2586
 Accessibility MP/DST Disc't
 Sub Total 2586

Approved By Our Representative

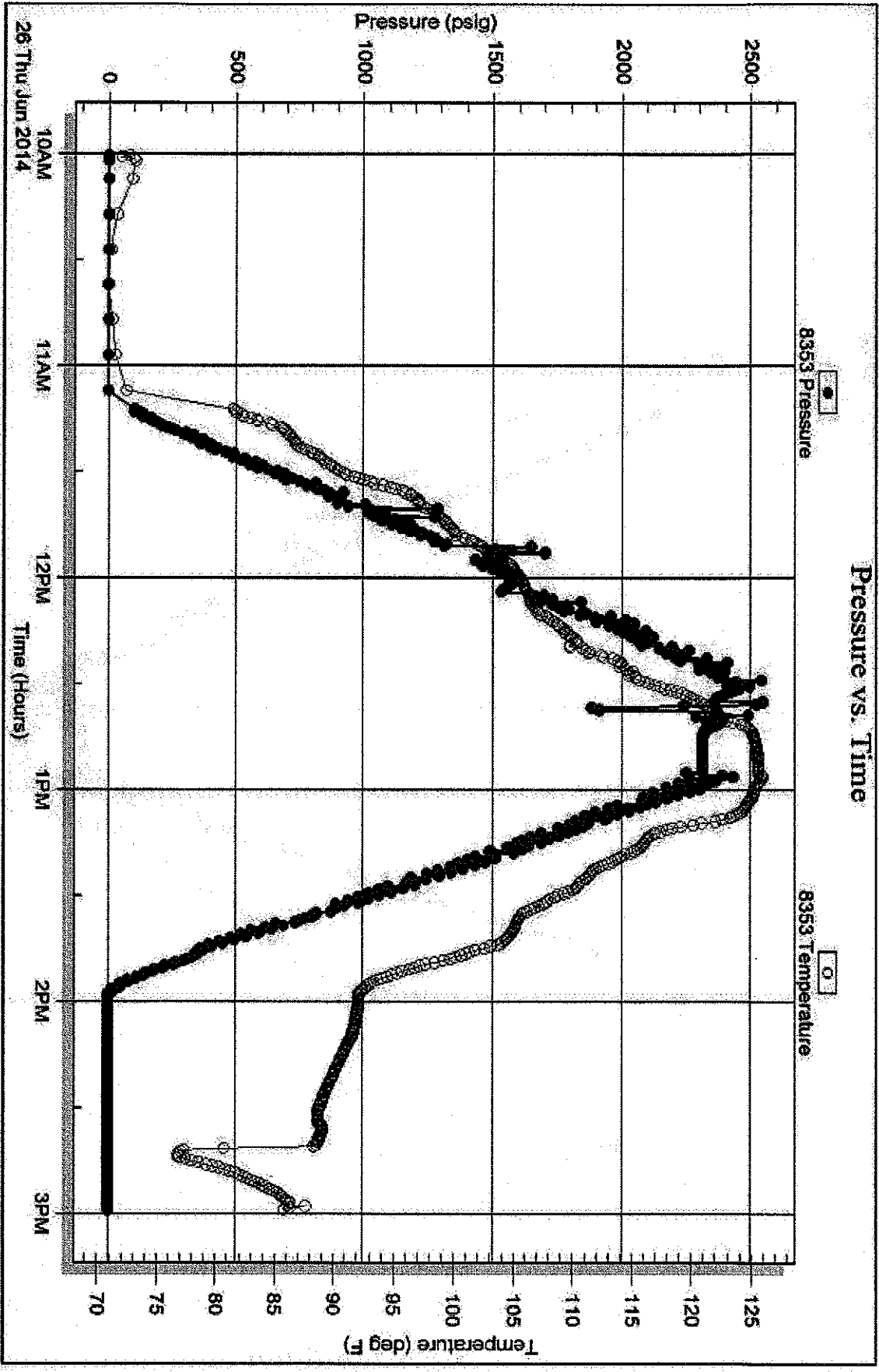
Trilobite Testing Inc. shall not be liable for damaged or any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

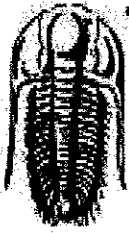
Serial #: 8353

Below (Straddle) Resources Inc

GSK Unit #1

DST Test Number: 2





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
 PO Box 87
 Schoenchen, KS 67667-0087
 ATTN: Jerry Green

13-9s-34w Thomas,KS
GSK Unit #1
 Job Ticket: 59074 **DST#: 1**
 Test Start: 2014.06.26 @ 02:25:30

Tool Information

Drill Pipe:	Length: 4552.00 ft	Diameter: 3.80 inches	Volume: 63.85 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 33000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 63.85 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	4550.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	4794.00 ft			
Interval between Packers:	244.00 ft			
Tool Length:	260.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4535.00	
Shut In Tool	5.00			4540.00	
Hydraulic tool	5.00			4545.00	
Packer	5.00			4550.00	16.00 Bottom Of Top Packer
Packer - Shale	4.00			4554.00	
Stubb	1.00			4555.00	
Recorder	0.00	6771	Inside	4555.00	
Recorder	0.00	8844	Outside	4555.00	
Perforations	7.00			4562.00	
Change Over Sub	1.00			4563.00	
Drill Pipe	32.00			4595.00	
Change Over Sub	1.00			4596.00	
Perforations	24.00			4620.00	
Blank Off Sub	1.00			4621.00	
top of s packer	3.00			4624.00	
Stubb	1.00			4625.00	
Anchor	4.00			4629.00	
Change Over Sub	1.00			4630.00	
Recorder	0.00	8353	Below	4630.00	
Drill Pipe	158.00			4788.00	
Change Over Sub	1.00			4789.00	
Bullnose	5.00			4794.00	244.00 Anchor Tool

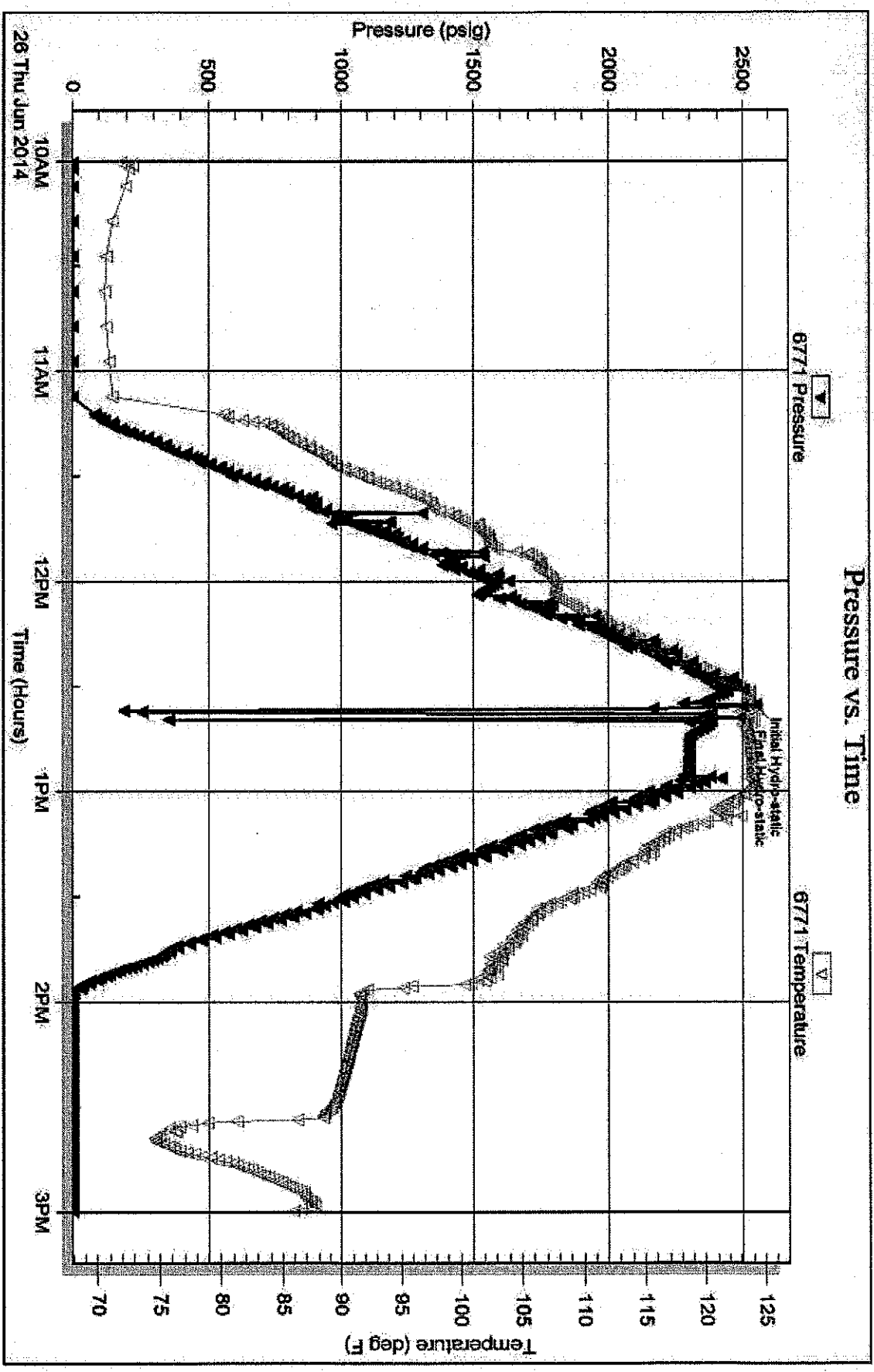
Total Tool Length: 260.00

Serial #: 6771

Inside Castle Resources Inc

GSK Unit #1

DST Test Number 2



Triacelle Testing, Inc

Ref. No: 59074

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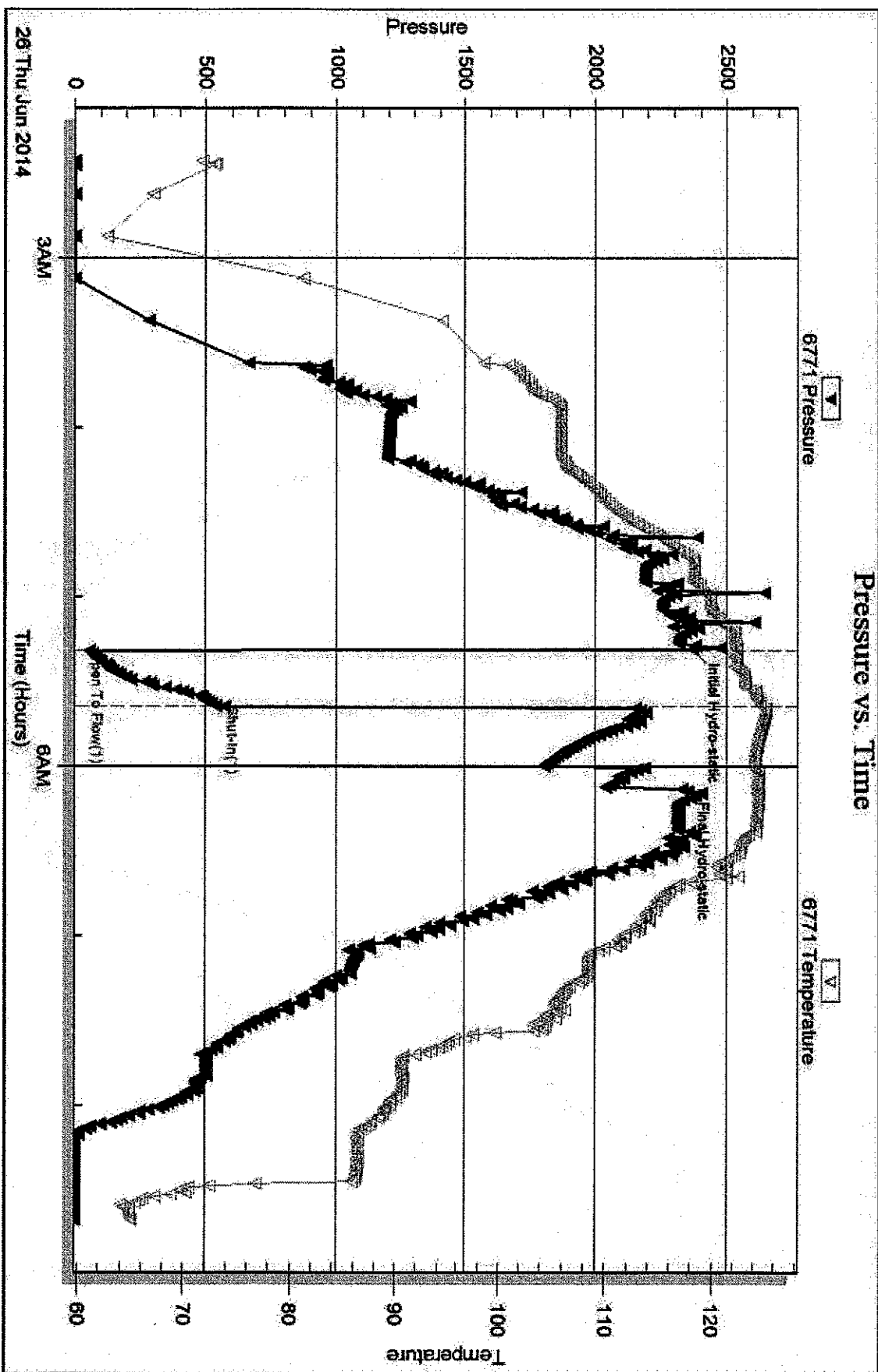
Serial #: 6771

Inside

Castle Resources Inc

GSK Unit #1

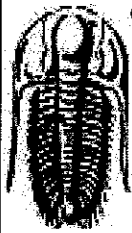
DST Test Number: 1



Tri-State Testing, Inc

Ref. No: 59074

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Castle Resources Inc
 PO Box 87
 Schoenchen, KS 67667-0087
 ATTN: Jerry Green

13-9s-34w Thomas,KS
GSK Unit #1
 Job Ticket: 59074 **DST#: 2**
 Test Start: 2014.06.26 @ 10:00:26

Tool Information

Drill Pipe:	Length: 4554.00 ft	Diameter: 3.80 inches	Volume: 63.88 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 34000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 52000.00 lb
			Total Volume: 63.88 bbl	Tool Chased: 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	4555.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	4616.00 ft			
Interval between Packers:	61.00 ft			
Tool Length:	255.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

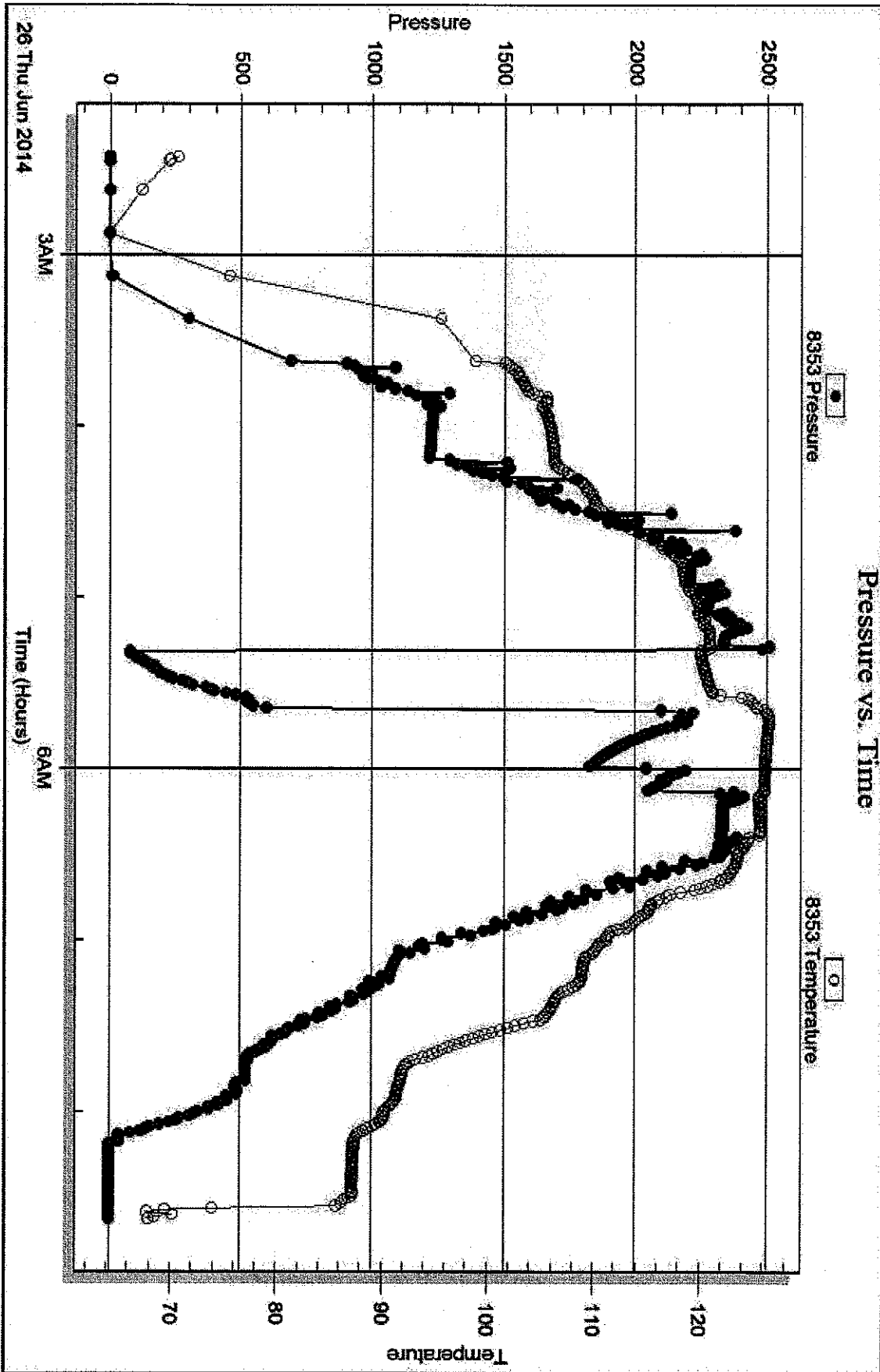
Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4540.00		
Shut In Tool	5.00			4545.00		
Hydraulic tool	5.00			4550.00		
Packer	5.00			4555.00	16.00	Bottom Of Top Packer
Packer - Shale	4.00			4559.00		
Stubb	1.00			4560.00		
Recorder	0.00	6771	Inside	4560.00		
Recorder	0.00	8844	Outside	4560.00		
Perforations	7.00			4567.00		
Change Over Sub	1.00			4568.00		
Drill Pipe	32.00			4600.00		
Change Over Sub	1.00			4601.00		
Perforations	10.00			4611.00		
Blank Off Sub	1.00			4612.00		
top of s packer	3.00			4615.00		
Stubb	1.00			4616.00	61.00	Tool Interval
Packer	4.00			4620.00		
Stubb	1.00			4621.00		
Anchor	8.00			4629.00		
Change Over Sub	1.00			4630.00		
Recorder	0.00	8353	Below	4630.00		
Drill Pipe	158.00			4788.00		
Change Over Sub	1.00			4789.00		
Bullnose	5.00			4794.00	178.00	Bottom Packers & Anchor
Total Tool Length:	255.00					

Serial #: 8353

Below (Straddling) Resources, Inc

GSK Unit #1

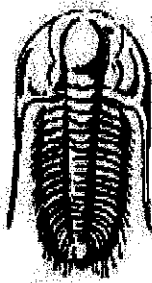
DST Test Number: 1



Tri-Mobility Testing, Inc

Ref. No: 59074

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Castle Resources Inc**

PO Box 87
Schoenchen, KS 67667-0087

ATTN: Jerry Green

GSK Unit #1

13-9s-34w Thomas,KS

Start Date: 2014.06.26 @ 10:00:26

End Date: 2014.06.26 @ 14:59:26

Job Ticket #: 59074 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

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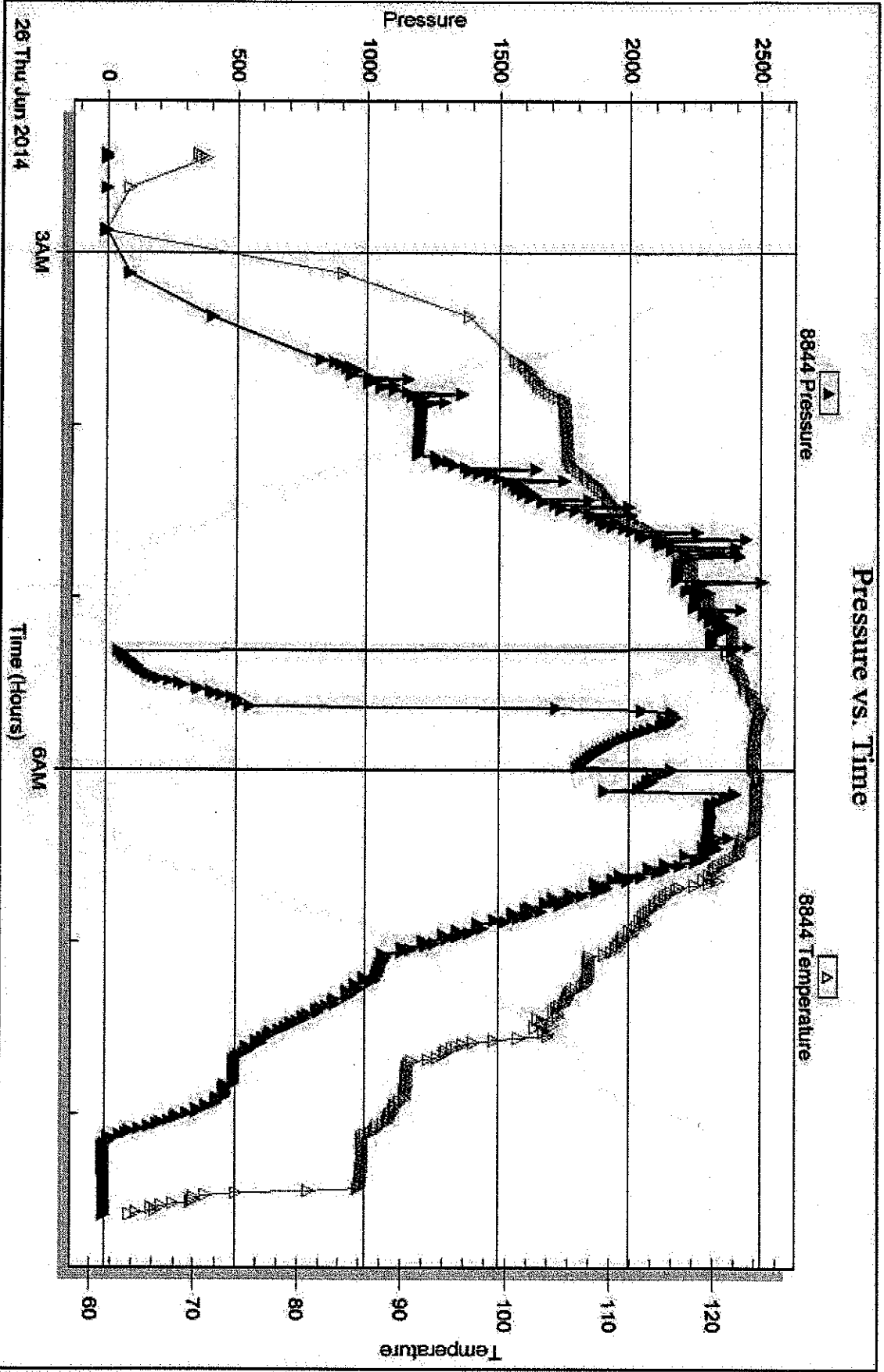
Castle Resources Inc
13-9s-34w Thomas,KS
GSK Unit #1
DST # 2
MYRIC Station
2014.06.26

Serial #: 8944

Outside: Castle Resources Inc

GSK Unit #1

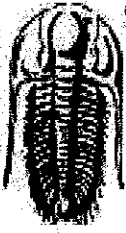
DST Test Number: 1



Tribble Testing, Inc

Ref. No: 59074

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Castle Resources Inc
PO Box 87
Schoenchen, KS 67667-0087
ATTN: Jerry Green

13-9s-34w Thomas,KS
GSK Unit #1
Job Ticket: 59074 DST#: 2
Test Start: 2014.06.26 @ 10:00:26

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 23.86 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 18000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
195.00	mud 100% m	2.735

Total Length: 195.00 ft Total Volume: 2.735 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Castle Resources Inc
 PO Box 87
 Schoenchen, KS 67667-0087
 ATTN: Jerry Green

13-9s-34w Thomas,KS
GSK Unit #1
 Job Ticket: 59074 **DST#: 1**
 Test Start: 2014.06.26 @ 02:25:30

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: 53.00 sec/qt	Cushion Volume: bbl	
Water Loss: 23.89 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 18000.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
900.00	mud 100% m	12.625

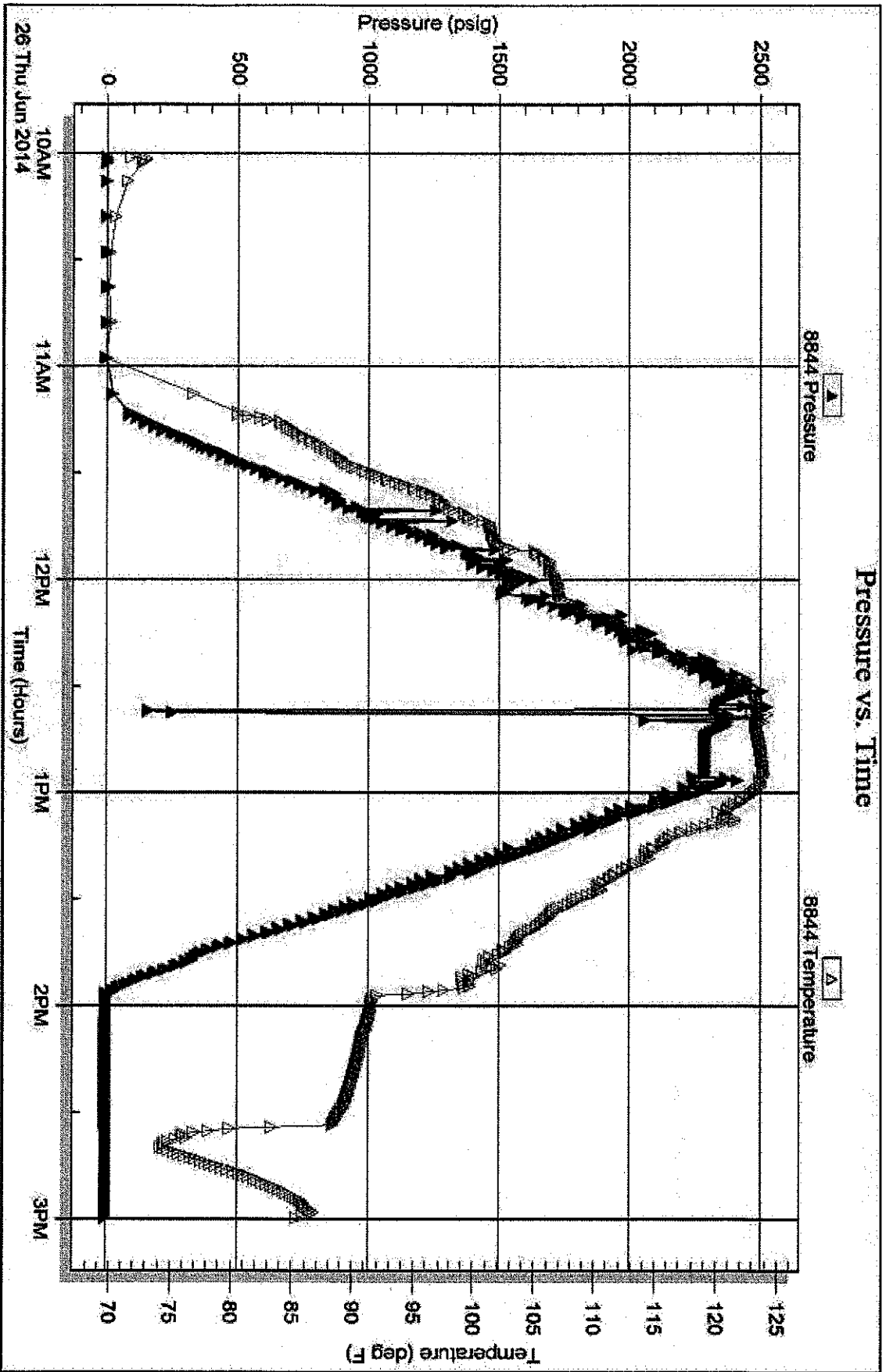
Total Length: 900.00 ft Total Volume: 12.625 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8844

Outside: Castle Resources Inc

GSK Unit #1

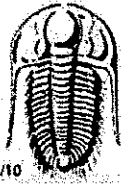
DST Test Number: 2



Tribofile Testing, Inc

Ref. No: 59074

Printed: 2014.06.30 @ 09:24:48



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 59074

Well Name & No. GSK Unit #1 Test No. #1 Date 6/24/14
 Company Castle Resources, Inc. Elevation 3207 KB 3196 GL
 Address Box 87, Schoerchen, KS 67607-0087
 Co. Rep / Geo. Jerry Green Rig White Knight
 Location: Sec. 13 Twp. 9 Rge. 34 Co. Thomas State KS

Interval Tested 4550 4120 Zone Tested Mypac Station
 Anchor Length 70 Drill Pipe Run 4552 Mud Wt. 9.8
 Top Packer Depth 4545 4350 Side Drill Collars Run — Vis 53
 Bottom Packer Depth 4550 4120 Wt. Pipe Run — WL 24.0
 Total Depth 170' Drill Pipe 4790 Chlorides 12,000 ppm System LCM #1 1/2
 Blow Description Mud slowly dropped throughout open
Shut deal in 4 mud did not drop (5 low packer) End we pull tool

Rec	Feet of	%gas	%oil	%water	%mud
900'	Mud				100%

Rec Total 900' BHT 125' Gravity — API RW — @ — F Chlorides — ppm

(A) Initial Hydrostatic Test 1050 T-On Location 01:30
 (B) First Initial Flow Jars — T-Started 02:25
 (C) First Final Flow Safety Joint — T-Open 05:18
 (D) Initial Shut-In Circ Sub 1500 T-Pulled 06:10
 (E) Second Initial Flow Hourly Standby — T-Out 08:45
 (F) Second Final Flow Mileage 13.5 120rt 186 Comments —
 (G) Final Shut-In Sampler —
 (H) Final Hydrostatic Straddle 600 Ruined Shale Packer —
 Shale Packer X2 500 Ruined Packer —
 Extra Packer — Extra Copies —
 Initial Open 20 Extra Recorder — Sub Total 0
 Initial Shut-In — Day Standby — Total 2386
 Final Flow — Accessibility — MP/DST Disc't —
 Final Shut-In — Sub Total 2386

Approved By _____ Our Representative [Signature]

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