



KANSAS CORPORATION COMMISSION 1117897
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: _____



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
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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
_____ 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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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QUALITY OILWELL CEMENTING, INC.
 PO Box 32 - 740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net

Date: 8/22/2012
Invoice # 724
P.O.#:
Due Date: 9/21/2012
Division: Russell

Invoice

Contact:
 Prospect Oil & Gas Corp
Address/Job Location:
 Prospect Oil & Gas Corp
 P.O. Box 837
 Russell Ks 67665

Reference:
 HALL A-1

Description of Work:
 SURFACE JOB

pd 9/17

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 1,005.76	No				
Common-Class A	150	\$ 2,015.65	Yes				
Bulk Truck Matl-Material Service Charge	158	\$ 348.06	No				
Calcium Chloride	5	\$ 262.48	Yes				
Pump Truck Mileage-Job to Nearest Camp	19	\$ 208.86	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	19	\$ 122.22	No				
Premium Gel (Bentonite)	3	\$ 53.79	Yes				

Invoice Terms:

Net 30

SubTotal: \$ 4,016.81

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (602.52)

SubTotal for Taxable Items: \$ 1,982.13

SubTotal for Non-Taxable Items: \$ 1,432.15

Total: \$ 3,414.29

Tax: \$ 124.87

6.30% Ellis County Sales Tax

Thank You For Your Business!

Amount Due: \$ 3,539.16

Applied Payments:

Balance Due: \$ 3,539.16

Past Due Invoices are subject to a service charge (annual rate of 24%)

This does not include any applicable taxes unless it is listed.

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Quality Well Service, Inc.

**324 Simpson St.
Pratt, KS 67124**

Invoice

Date	Invoice #
8/27/2012	C-597

Bill To
Prospect Oil & Gas Corp. PO Box 837 Russell, KS 67665-0837

P.O. No.	Terms	Lease Name
		Hall A #1

Description	Qty	Rate	Amount
Common	150	13.50	2,025.00T
Poz	95	8.50	807.50T
Gel	8	20.50	164.00T
Flo-Seal	61.25	2.00	122.50T
8 5/8 Wooden Plug	1	85.00	85.00T
Handling	253	2.10	531.30T
.08 * sacks * miles	5,145	0.08	411.60T
Plug	1	950.00	950.00T
LMV	21	2.00	42.00T
Pump Truck Mileage	21	8.00	168.00T
Discount	796.04	-1.00	-796.04T
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Hall A #1 Ellis Co.			

Red

Thank You for your business!

Subtotal	\$4,510.86
Sales Tax (6.3%)	\$284.18
Total	\$4,795.04

IN



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp**

PO Box 837
Russell, KS 67665-0837

ATTN: Brad Hutchison

Hall "A" #1

9-11s-19w Ellis,KS

Start Date: 2012.08.22 @ 11:20:23

End Date: 2012.08.22 @ 17:06:47

Job Ticket #: 47445 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.08.28 @ 10:04:47

Prospect Oil & Gas Corp 9-11s-19w Ellis,KS Hall "A" #1 DST # 1 Tor-LKC "G" 2012.08.22



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp

9-11s-19w Ellis, KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47445

DST#: 1

ATTN: Brad Hutchison

Test Start: 2012.08.22 @ 11:20:23

GENERAL INFORMATION:

Formation: **Tor-LKC "G"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:02:48

Time Test Ended: 17:06:47

Test Type: Conventional Bottom Hole (Initial)

Tester: Ray Schwager

Unit No: 42

Interval: **3245.00 ft (KB) To 3390.00 ft (KB) (TVD)**

Total Depth: 3390.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2050.00 ft (KB)

2045.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8369

Inside

Press@RunDepth: 71.18 psig @ 3247.00 ft (KB)

Start Date: 2012.08.22

End Date:

2012.08.22

Start Time: 11:20:23

End Time:

17:06:47

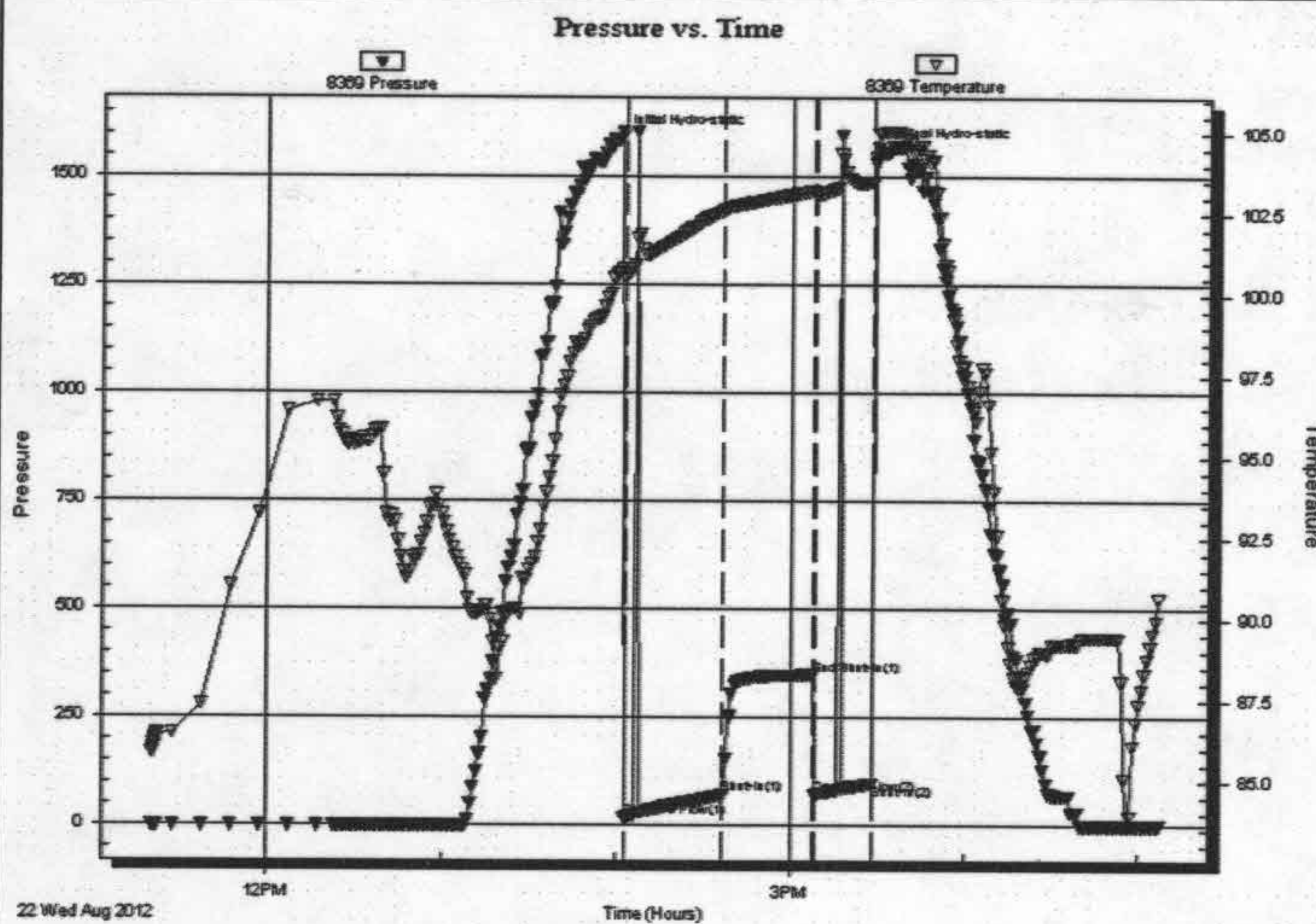
Capacity: 8000.00 psig

Last Calib.: 2012.08.22

Time On Btm: 2012.08.22 @ 14:00:18

Time Off Btm: 2012.08.22 @ 15:32:48

TEST COMMENT: 30-IFP-no bl, flushed tool
30-ISIP-no bl
20-FFP-no bl, flushed tool, pulled tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1582.90	100.69	Initial Hydro-static
3	17.43	100.57	Open To Flow (1)
37	71.18	102.65	Shut-In(1)
68	349.31	103.23	End Shut-In(1)
68	72.66	103.15	Open To Flow (2)
88	97.77	103.51	Shut-In(2)
93	1555.14	105.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Mud	0.46
60.00	SOCM 5%O95%M	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

9-11s-19w Ellis,KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47445

DST#: 1

ATTN: Brad Hutchison

Test Start: 2012.08.22 @ 11:20:23

Tool Information

Drill Pipe:	Length: 2806.00 ft	Diameter: 3.80 inches	Volume: 39.36 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 435.00 ft	Diameter: 2.70 inches	Volume: 3.08 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 42.44 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3245.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	145.00 ft			
Tool Length:	166.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3225.00	
Shut In Tool	5.00			3230.00	
Hydraulic tool	5.00			3235.00	
Packer	5.00			3240.00	21.00 Bottom Of Top Packer
Packer	5.00			3245.00	
Stubb	1.00			3246.00	
Perforations	1.00			3247.00	
Recorder	0.00	8369	Inside	3247.00	
Recorder	0.00	8700	Outside	3247.00	
Blank Spacing	127.00			3374.00	
Perforations	13.00			3387.00	
Bullnose	3.00			3390.00	145.00 Bottom Packers & Anchor
Total Tool Length:	166.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

9-11s-19w Ellis,KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47445

DST#: 1

ATTN: Brad Hutchison

Test Start: 2012.08.22 @ 11:20:23

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: 54.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	Mud	0.460
60.00	SOCM 5%O95%M	0.425

Total Length: 125.00 ft

Total Volume: 0.885 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

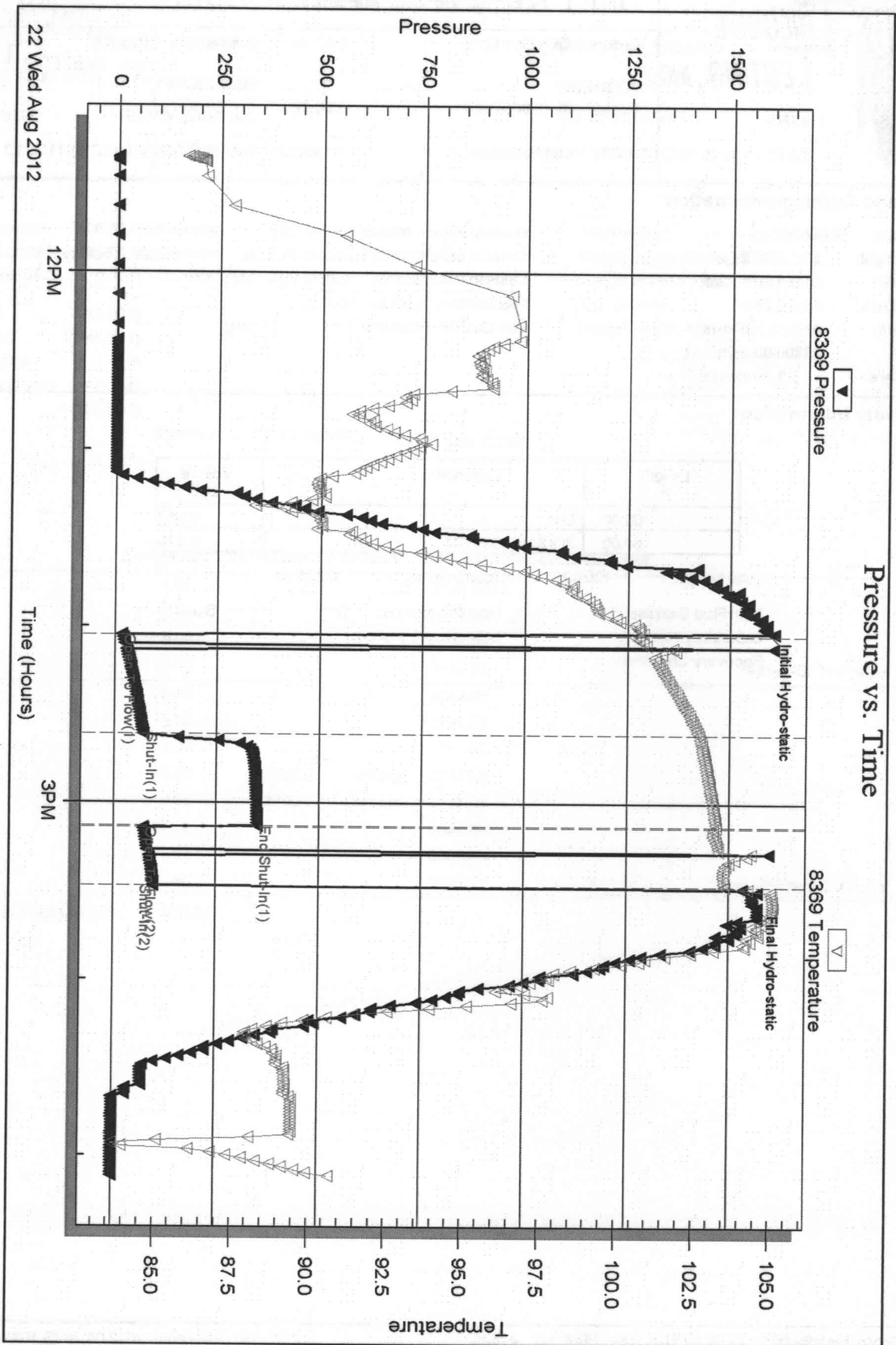
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

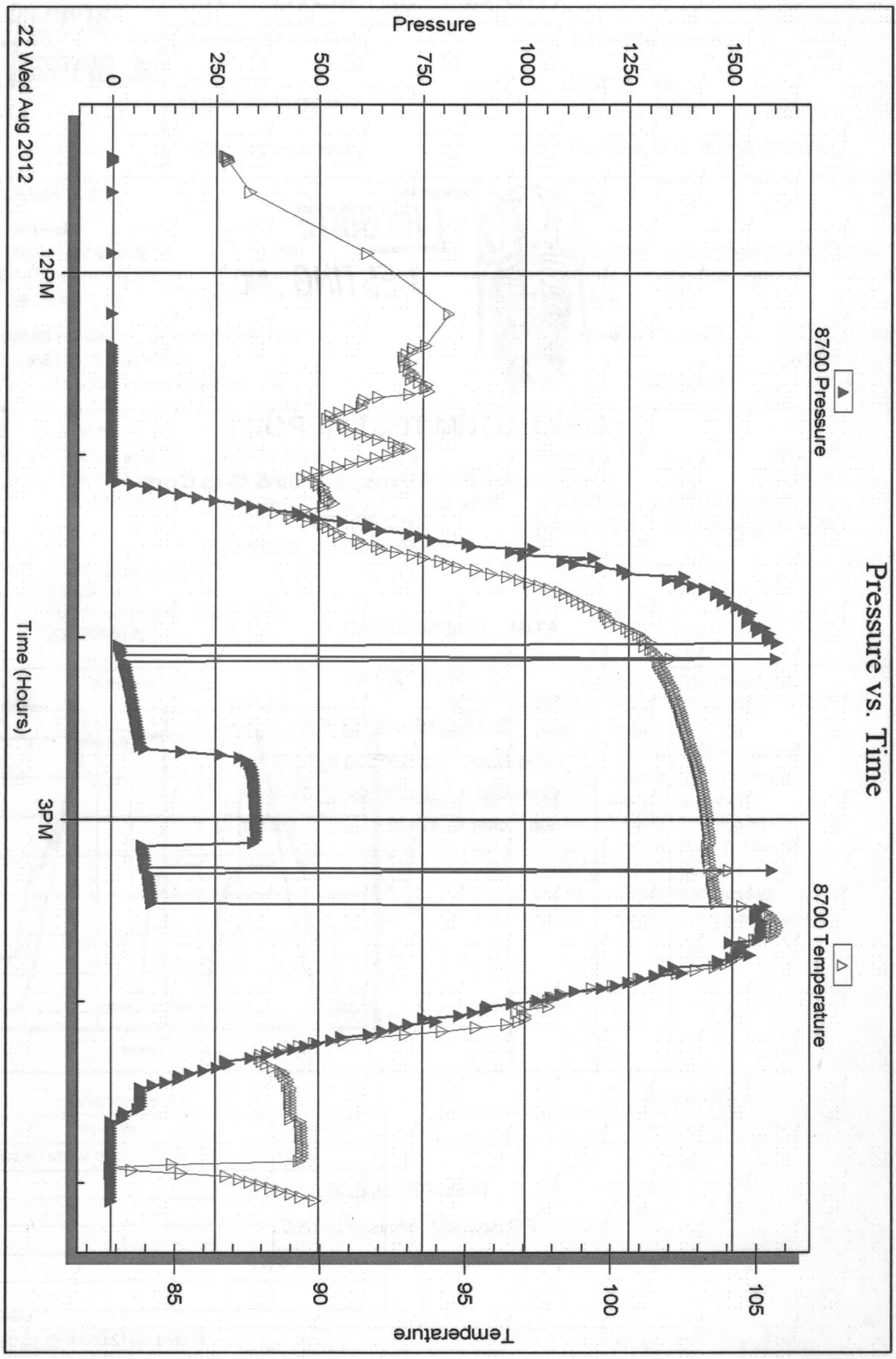


Serial #: 8700

Outside Prospect Oil & Gas Corp

Hall "A" #1

DST Test Number: 1



22 Wed Aug 2012

Time (Hours)

Triobite Testing, Inc

Ref. No: 47445

Printed: 2012.08.28 @ 10:04:51



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp

9-11s-19w Ellis, KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47446

ATTN: Brad Hutchison

Test Start: 2012.08.23 @ 23:30:50

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 02:00:45
Time Test Ended: 05:49:44

Test Type: Conventional Shuttle Flow
Tester: Ray Schwager
Unit No: 42

Interval: **3598.00 ft (KB) To 3618.00 ft (KB) (TVD)**
Total Depth: 3680.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3582.00 ft (KB)
3642.00 ft (KB)
KB to GRID: 520 ft

Serial #: 8369

Inside

Press@RunDepth: 25.47 psig @ 3609.00 ft (KB)

Capacity: 800.00 gal

Start Date: 2012.08.23

End Date:

2012.08.24

Last Calib.: 2012.08.24

Start Time: 23:30:50

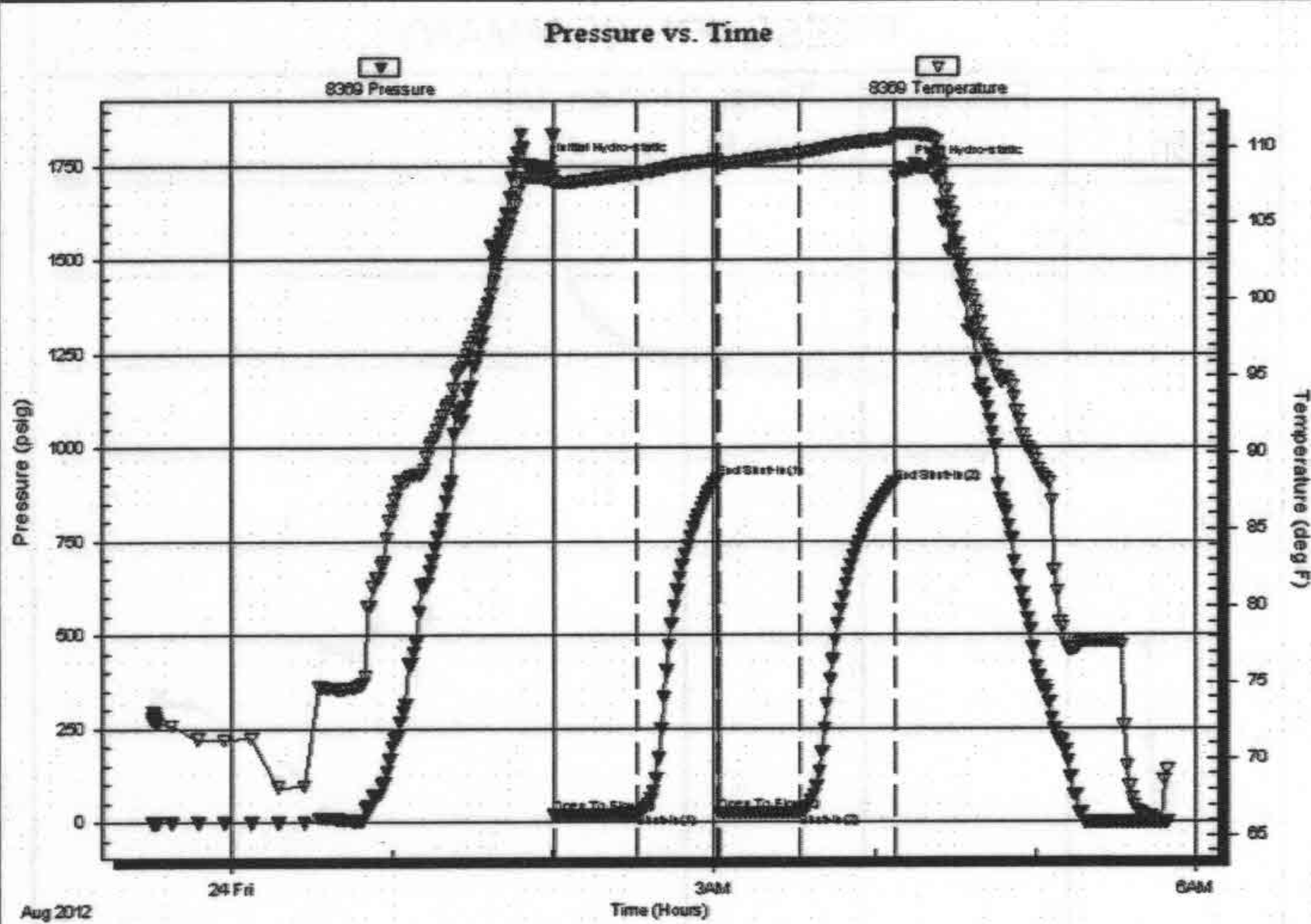
End Time:

05:49:44

Time On Btm: 2012.08.24 @ 01:57:15

Time Off Btm: 2012.08.24 @ 04:10:44

TEST COMMENT: 30-IFP-w k bl, 1/4" bl
30-ISIP-no bl
30-FFP-surface bl, died in 15 min
30-FSIP-no bl



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1746.14	107.92	Initial Hydro-488C
4	19.21	107.60	Open To Row (1)
34	23.36	108.22	Shut-In (1)
64	914.86	109.09	End Shut-In (1)
65	24.90	108.86	Open To Row (2)
95	25.47	109.53	Shut-In (2)
130	904.54	110.45	End Shut-In (2)
134	1736.94	110.78	Final Hydro-488C

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w / show of oil	0.04

* Recovery from multiple tests

Gas Rates

Choke (inches)	Pressure (psig)	Gas Flow (scf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

9-11s-19w Ellis, KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47446

DST#: 2

ATTN: Brad Hutchison

Test Start: 2012.08.23 @ 23:30:50

Tool Information

Drill Pipe:	Length: 3151.00 ft	Diameter: 3.80 inches	Volume: 44.20 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 435.00 ft	Diameter: 2.70 inches	Volume: 3.08 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 47.28 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3598.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	3618.00 ft			
Interval between Packers:	20.00 ft			
Tool Length:	108.00 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			3578.00	
Shut In Tool	5.00			3583.00	
Hydraulic tool	5.00			3588.00	
Packer	5.00			3593.00	21.00 Bottom Of Top Packer
Packer	5.00			3598.00	
Stubb	1.00			3599.00	
Perforations	10.00			3609.00	
Recorder	0.00	8369	Inside	3609.00	
Recorder	0.00	8700	Outside	3609.00	
Perforations	5.00			3614.00	
Blank Off Sub	1.00			3615.00	
Blank Spacing	3.00			3618.00	20.00 Tool Interval
Packer	5.00			3623.00	
Perforations	26.00			3649.00	
Recorder	0.00	8374	Below	3649.00	
Blank Spacing	33.00			3682.00	
Bullnose	3.00			3685.00	67.00 Bottom Packers & Anchor
Total Tool Length:	108.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

9-11s-19w Ellis,KS

PO Box 837
Russell, KS 67665-0837

Hall "A" #1

Job Ticket: 47446

DST#: 2

ATTN: Brad Hutchison

Test Start: 2012.08.23 @ 23:30:50

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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.96 in³

Gas Cushion Type:

Gas Cushion Pressure:

psig

Resistivity: ohm.m

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud w / show of oil	0.035

Total Length: 5.00ft Total Volume: 0.035 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8369

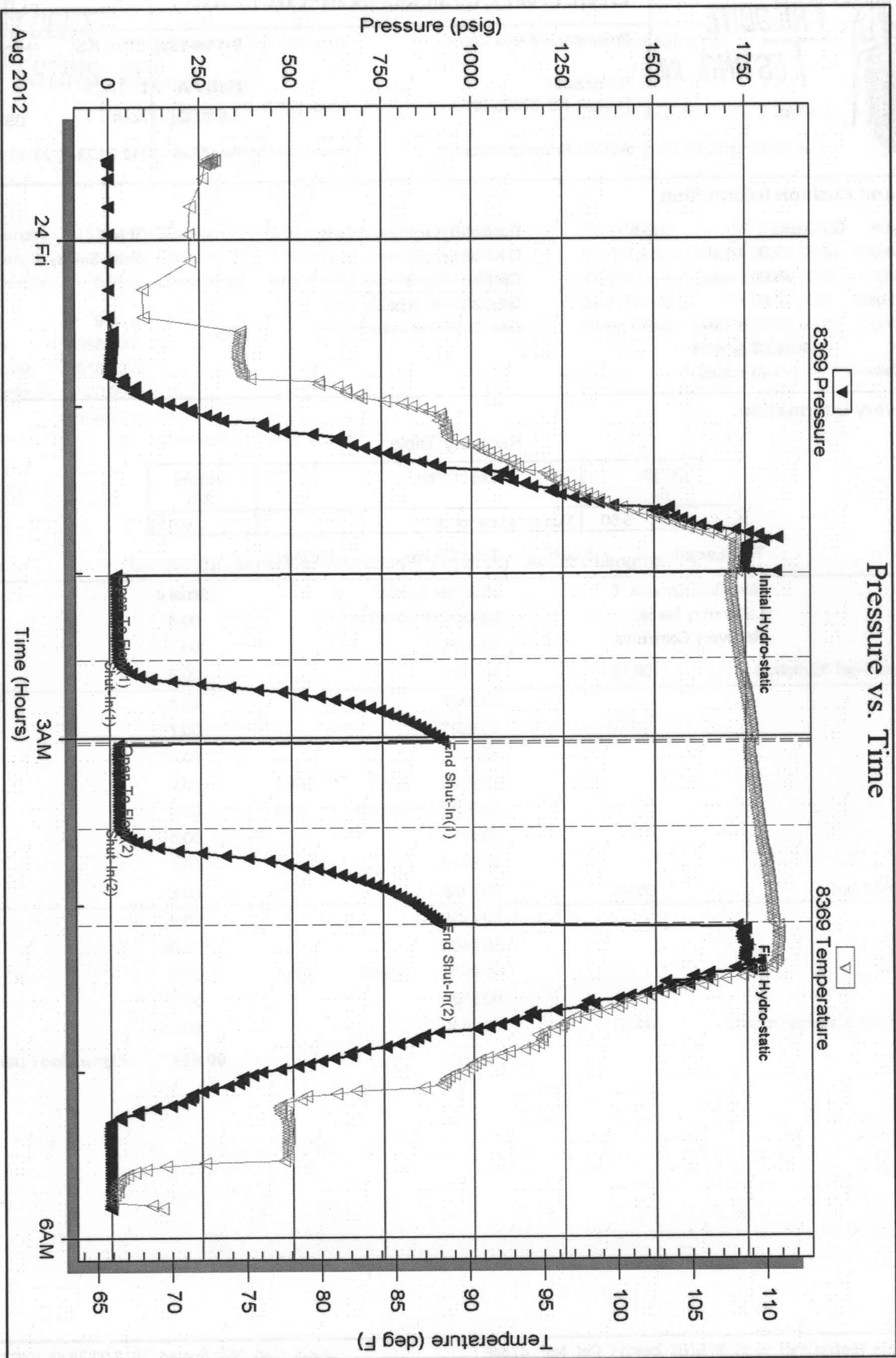
Inside

Prospect Oil & Gas Corp

Hall "A" #1

DST Test Number: 2

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 47446

Printed: 2012.08.28 @ 10:03:56

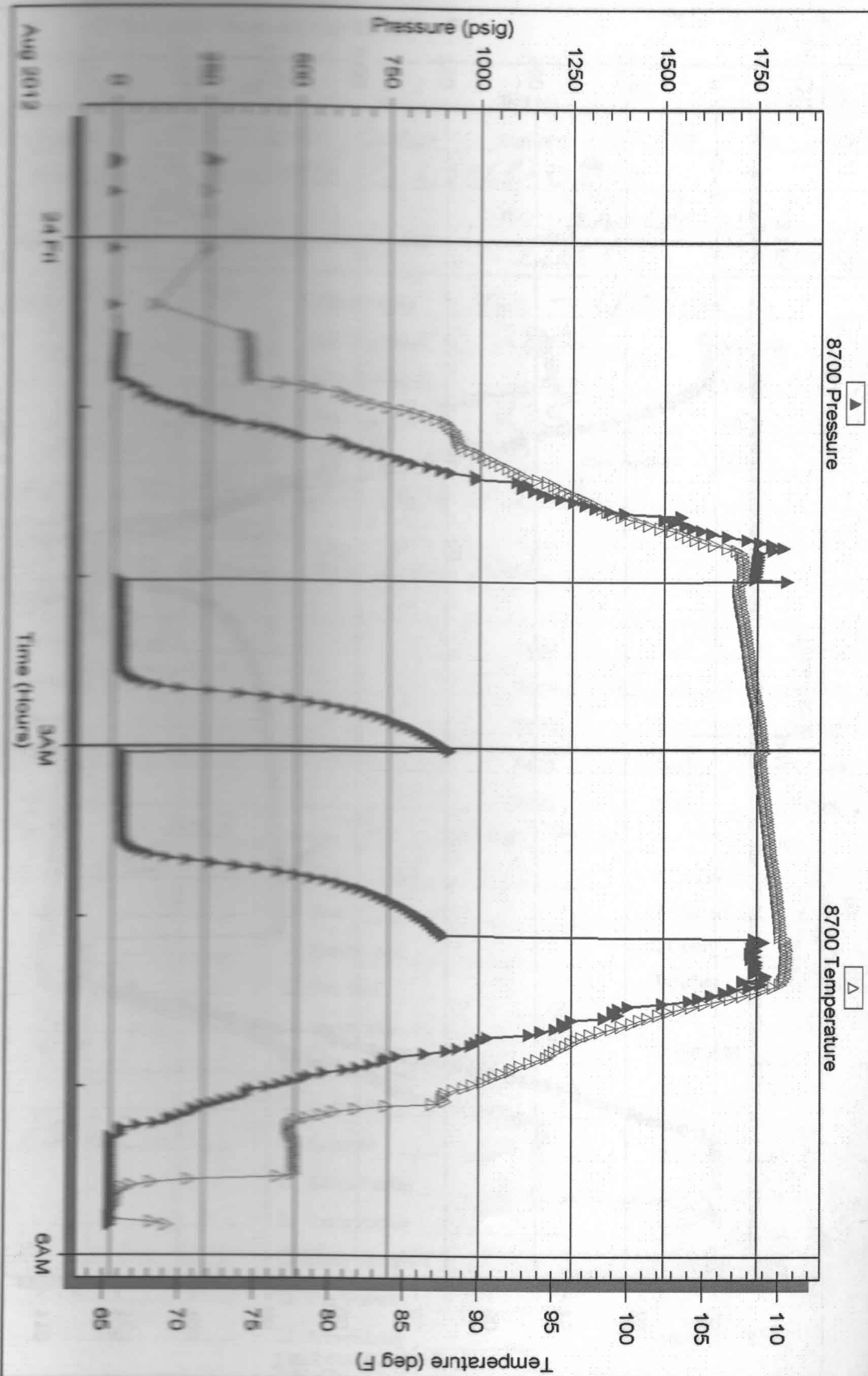
Serial #: 8700

Outside Prospect Oil & Gas Corp

Hall "A" #1

DST Test Number: 2

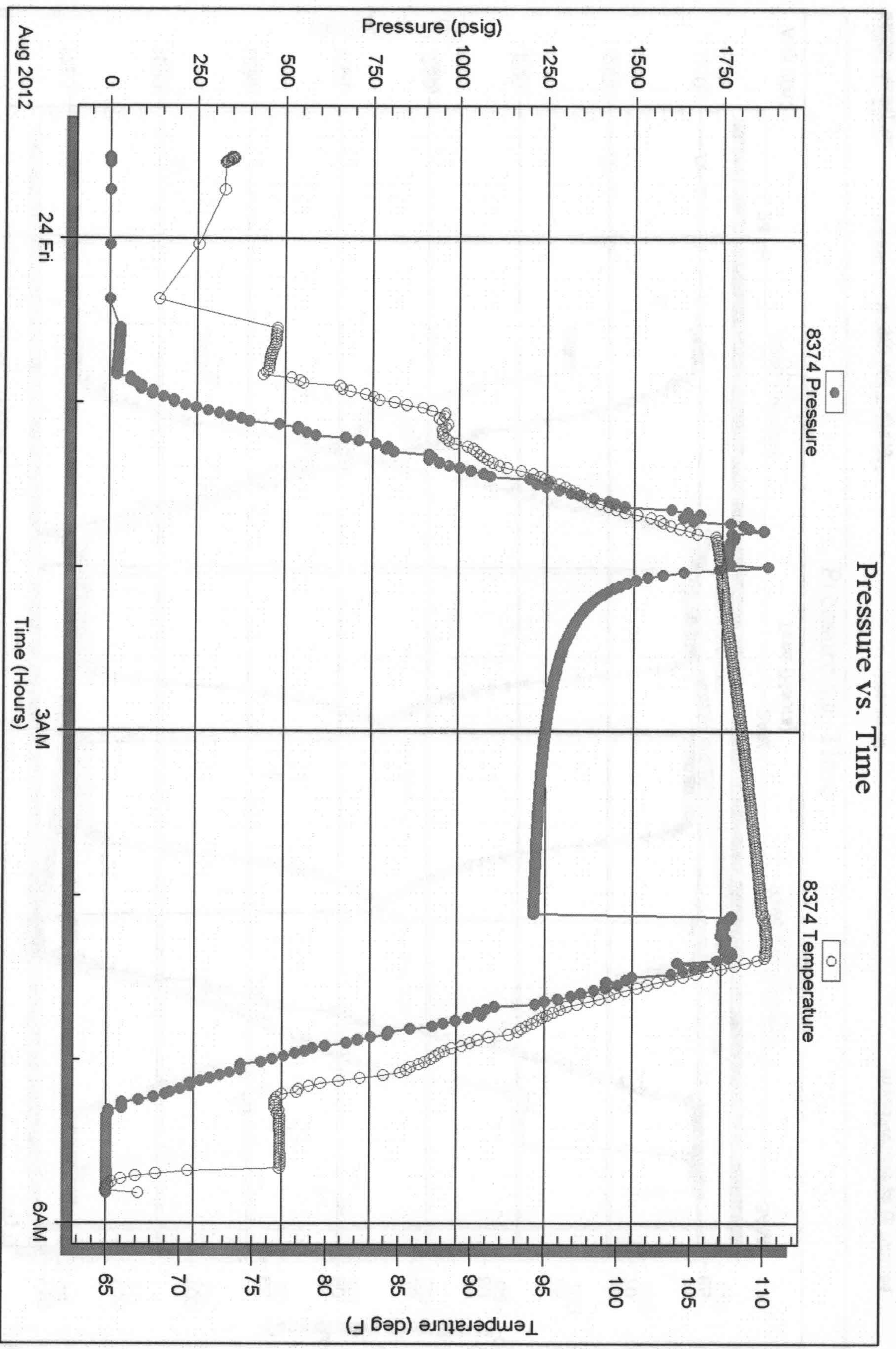
Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 47446

Printed: 2012.08.28 @ 10:03:58



Trilobite Testing, Inc

Ref. No: 47446

Printed: 2012.08.28 @ 10:03:58