

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 6627
Name: Prospect Oil & Gas, Inc.
Address 1: P.O. Box 837
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: Brad Hutchison
Phone: (785) 483-0492
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: Brad Hutchison
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 #: _____

<u>9/08/2010</u>	<u>9/14/2010</u>	<u>9/14/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23659-00-00
Spot Description: _____
E/2_NW_NE_SE Sec. 12 Twp. 13 S. R. 14 East West
2,310 Feet from North / South Line of Section
870 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Russell
Lease Name: Seier-Breit Well #: 1
Field Name: N/A
Producing Formation: None
Elevation: Ground: 1754 Kelly Bushing: 1761
Total Depth: 3320 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 237 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: 57,000 ppm Fluid volume: 1,000 bbls
Dewatering method used: Allow to dry and backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Brad Hutchison
Title: member Date: 3.11.11

KCC Office Use ONLY **RECEIVED**
MAR 14 2011
KCC WICHITA

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dg Date: 3/17/11

Operator Name: Prospect Oil & Gas, Inc. Lease Name: Seier-Breit Well #: 1
 Sec. 12 Twp. 13 S. R. 14 East West County: Russell

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: CNL/CDL DIL/MEL RAG	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>773</td> <td>+ 992</td> </tr> <tr> <td>Topeka</td> <td>2655</td> <td>-990</td> </tr> <tr> <td>Heebner</td> <td>2879</td> <td>-1114</td> </tr> <tr> <td>Toronto</td> <td>2898</td> <td>- 1143</td> </tr> <tr> <td>Lansing</td> <td>2934</td> <td>- 1169</td> </tr> <tr> <td>Base Kansas City</td> <td>3206</td> <td>- 1441</td> </tr> <tr> <td>Arbuckle</td> <td>3283</td> <td>- 1518</td> </tr> </table>	Name	Top	Datum	Anhydrite	773	+ 992	Topeka	2655	-990	Heebner	2879	-1114	Toronto	2898	- 1143	Lansing	2934	- 1169	Base Kansas City	3206	- 1441	Arbuckle	3283	- 1518
Name	Top	Datum																							
Anhydrite	773	+ 992																							
Topeka	2655	-990																							
Heebner	2879	-1114																							
Toronto	2898	- 1143																							
Lansing	2934	- 1169																							
Base Kansas City	3206	- 1441																							
Arbuckle	3283	- 1518																							

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
Surface	12 1/4"	8 5/8"	20#	237'	Common	150	3% cc 2 % gel

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. Dry & Abandoned		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 (Specify) _____	PRODUCTION INTERVAL: None RECEIVED MAR 14 2011
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4501

Date	9/14/10	Sec.	12	Twp.	13	Range	14	County	Russell	State	KS	On Location		Finish	11:30 AM
Lease	Seiner-Breit			Well No.	A-1			Location: Russell Gluten Plant, 1E, 1/2 N.W. + N into							
Contractor	Royal Drilling Rig #2							Owner							
Type Job	Plug							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	7 7/8"			T.D.	3320'			Charge To: Prospect Oil and Gas							
Csg.								Street							
Tbg. Size								City							
Tool								State							
Cement Left in Csg.								The above was done to satisfaction and supervision of owner agent or contractor.							
Meas Line								Cement Amount Ordered 245 ex 60/40 40% gel 4# ex 60#							

EQUIPMENT			
Pumptrk	5	No.	Cementor Helper Paul
Bulktrk	10	No.	Driver Crazy
Bulktrk		No.	Driver

Common	147
Poz. Mix	98
Gel.	8
Calcium	
Hulls	
Salt	
Flowseal	60#
Kol-Seal	60#
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	253
Mileage	

JOB SERVICES & REMARKS

Remarks:

Rat Hole 30 ex

Mouse Hole 15 ex

Centralizers

Baskets

D/V or Port Collar:

3260' - 25 ex

790' - 25 ex

380' - 100 ex

285' - 40 ex

40' - 10 ex

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
Pumptrk Charge	plug job
Mileage	7

Thank You!!

X Signature *Long Budy*

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Tax	
Discount	
Total Charge	

785-483-2025
785-324-1041

Home Office P.O. Box 32 Russell, KS 67603

No. 4025

Date	9/9/10	Sec.	12	Twp.	13	Range	14 W	County	Russell	State	KS	On Location		Finish	4:00 PM	
Lease	Seirer-Brett A			Well No.	1			Location	Russell Gluten Plant, W to Curve, 1/4 N, W+N into							
Contractor	Royal Drilling Rig #2							Owner	To Quality Oilwell Cementing, Inc.							
Type Job								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	12 1/4"		T.D.	237'			Charge To	Prospect Oil + Gas Corp.								
Csg.	8 5/8"		Depth	237'			Street									
Tbg. Size								City	State							
Tool								The above was done to satisfaction and supervision of owner agent or contractor.								
Cement Left in Csg.	15'		Shoe Joint								Cement Amount Ordered	150 ex Com 3+2				
Meas Line								Displace	14 Bbls.							

EQUIPMENT

Pumptrk	1	No.	Cementer	Paul	2	Common	150
			Helper				
Bulktrk	3	No.	Driver	Brandon	2	Poz. Mix	
			Driver				
Bulktrk		No.	Driver			Gel.	3
			Driver			Calcium	5

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38

Cement Circob

Thank You's

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge	Surface
Mileage	7

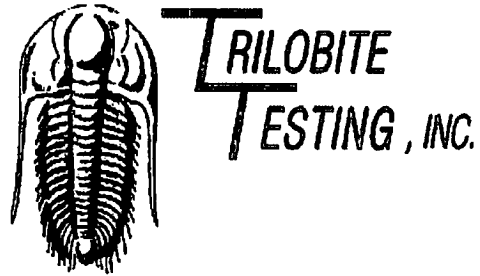
X Signature *Doug Buey*

Tax	
Discount	
Total Charge	

RECEIVED

MAR 14 2011

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DRILL STEM TEST REPORT

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

PO Box 837
Russell, KS 67665

ATTN: Brad Hutchinson

12-13-14 Russell KS

Seirer-Breit A #1

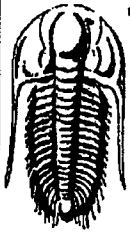
Start Date: 2010.09.12 @ 10:59:41

End Date: 2010.09.12 @ 15:57:05

Job Ticket #: 39958 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

RECEIVED
MAR 14 2011
KCC WICHITA



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

ATTN: Brad Hutchinson

Job Ticket: 39958

DST#: 1

Test Start: 2010.09.12 @ 10:59:41

GENERAL INFORMATION:

Formation: **LKC "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:24:36

Time Test Ended: 15:57:05

Test Type: Conventional Bottom Hole

Tester: Brian Fairbank

Unit No: 41

Interval: **2910.00 ft (KB) To 2950.00 ft (KB) (TVD)**

Reference Elevations: 1762.00 ft (KB)

Total Depth: 2950.00 ft (KB) (TVD)

1754.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 8.00 ft

Serial #: 8647

Inside

Press@RunDepth: 15.64 psig @ 2913.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.12 End Date: 2010.09.12

Last Calib.: 2010.09.12

Start Time: 10:59:41 End Time: 15:57:05

Time On Btm: 2010.09.12 @ 12:23:36

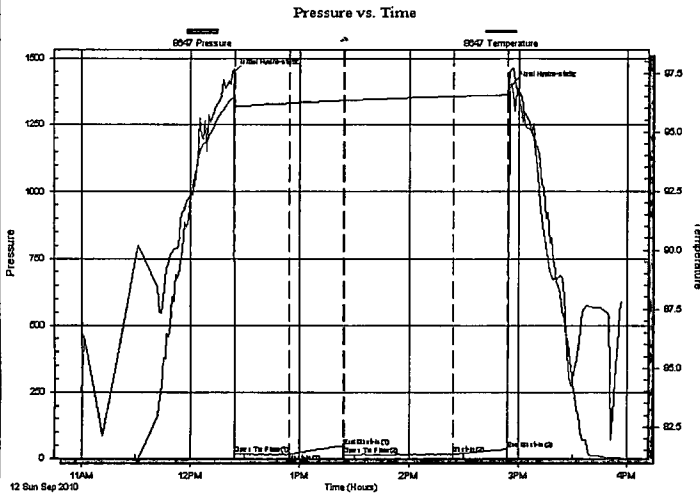
Time Off Btm: 2010.09.12 @ 14:56:06

TEST COMMENT: IFP - weak blow throughout 1/4" - 3/4"

ISI - no blow back

FFP - 1/4" blow throughout

FSI - no blow back



PRESSURE SUMMARY

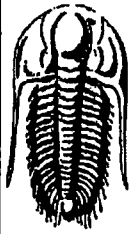
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1448.11	96.42	Initial Hydro-static
1	17.57	96.11	Open To Flow (1)
31	15.63	96.20	Shut-In(1)
60	48.06	96.32	End Shut-In(1)
61	13.31	96.32	Open To Flow (2)
121	15.64	96.50	Shut-In(2)
151	35.31	96.57	End Shut-In(2)
153	1401.74	97.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	VSOCM 3%O, 97%M	0.21
0.00	30' GP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39958

DST#: 1

ATTN: Brad Hutchinson

Test Start: 2010.09.12 @ 10:59:41

Tool Information

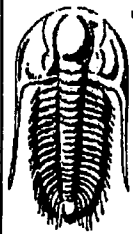
Drill Pipe:	Length: 2916.00 ft	Diameter: 3.80 inches	Volume: 40.90 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 40.90 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	26.00 ft			String Weight: Initial 35000.00 lb
Depth to Top Packer:	2910.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	60.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2895.00	
Hydraulic tool	5.00			2900.00	
Packer	5.00			2905.00	20.00 Bottom Of Top Packer
Packer	5.00			2910.00	
Stubb	1.00			2911.00	
Perforations	1.00			2912.00	
Change Over Sub	1.00			2913.00	
Recorder	0.00	8647	Inside	2913.00	
Recorder	0.00	8371	Outside	2913.00	
Blank Spacing	31.00			2944.00	
Change Over Sub	1.00			2945.00	
Perforations	2.00			2947.00	
Bullnose	3.00			2950.00	40.00 Bottom Packers & Anchor

Total Tool Length: 60.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
PO Box 837
Russell, KS 67665
ATTN: Brad Hutchinson

Seirer-Breit A #1
12-13-14 Russell KS
Job Ticket: 39958 DST#: 1
Test Start: 2010.09.12 @ 10:59:41

Mud and Cushion Information

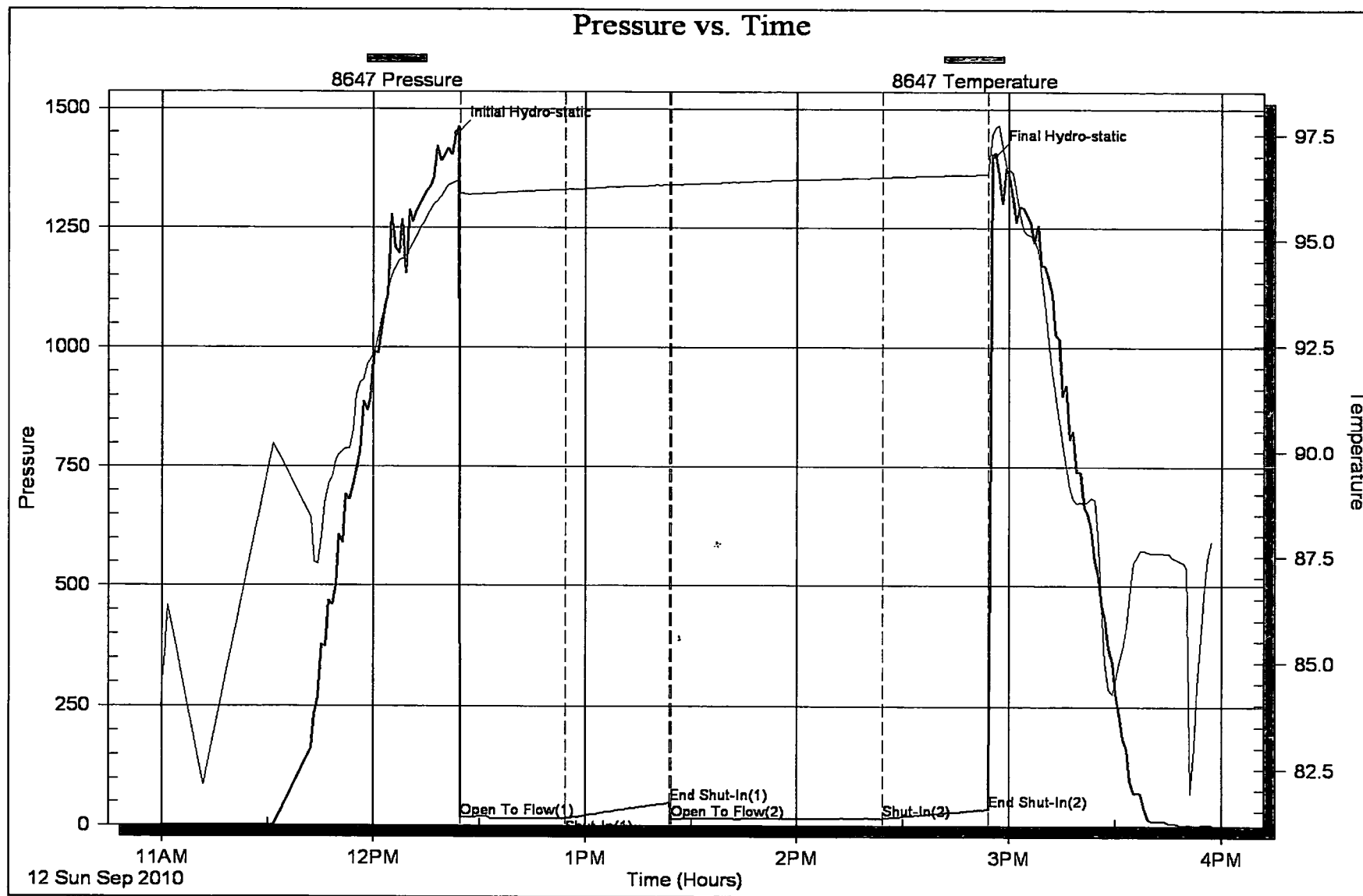
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.57 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

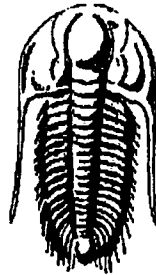
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	VSOCM 3%O, 97%M	0.210
0.00	30' GIP	0.000

Total Length: 15.00 ft Total Volume: 0.210 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

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

PO Box 837
Russell, KS 67665

ATTN: Brad Hutchinson

12-13-14 Russell KS

Seirer-Breit A #1

Start Date: 2010.09.12 @ 23:47:52

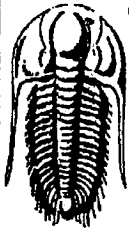
End Date: 2010.09.13 @ 04:13:16

Job Ticket #: 39959 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39959

DST#: 2

ATTN: Brad Hutchinson

Test Start: 2010.09.12 @ 23:47:52

GENERAL INFORMATION:

Formation: **LKC "B-D"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:00:47

Time Test Ended: 04:13:16

Test Type: Conventional Bottom Hole

Tester: Brian Fairbank

Unit No: 41

Interval: **2945.00 ft (KB) To 2995.00 ft (KB) (TVD)**

Reference Elevations: 1762.00 ft (KB)

Total Depth: 2995.00 ft (KB) (TVD)

1754.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 8.00 ft

Serial #: 8647

Inside

Press@RunDepth: 103.99 psig @ 2949.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.12

End Date:

2010.09.13

Last Calib.:

2010.09.13

Start Time: 23:47:52

End Time:

04:13:16

Time On Btm:

2010.09.13 @ 00:59:47

Time Off Btm:

2010.09.13 @ 03:00:17

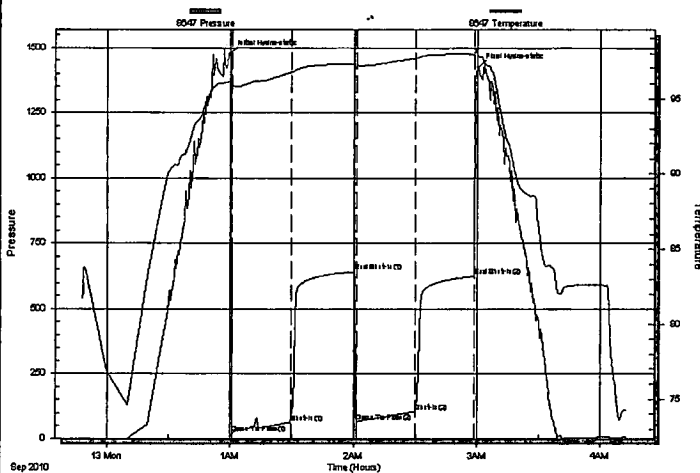
TEST COMMENT: IFP - BOB 16 min

ISI - sur blow back - died 13 min

FFP - BOB 21 min.

FSI - sur blow back - died 8 min

Pressure vs. Time



PRESSURE SUMMARY

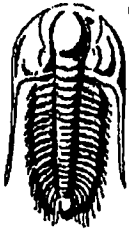
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1476.02	96.15	Initial Hydro-static
1	21.46	95.82	Open To Flow (1)
30	62.78	96.73	Shut-In(1)
61	642.09	97.30	End Shut-In(1)
62	66.80	97.20	Open To Flow (2)
90	103.99	97.70	Shut-In(2)
119	625.03	97.96	End Shut-In(2)
121	1424.34	97.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	MW 90%W, 10%M	1.26
75.00	SGOCWM 5%G, 5%O, 30%W, 60%M	1.05
15.00	GOCWM 20%G, 20%O, 30%W, 30%M	0.21
0.00	60' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39959

DST#: 2

ATTN: Brad Hutchinson

Test Start: 2010.09.12 @ 23:47:52

Tool Information

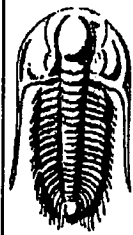
Drill Pipe:	Length: 2948.00 ft	Diameter: 3.80 inches	Volume: 41.35 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 40000.00 lb
			<u>Total Volume: 41.35 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 35000.00 lb
Depth to Top Packer:	2945.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	70.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2930.00	
Hydraulic tool	5.00			2935.00	
Packer	5.00			2940.00	20.00 Bottom Of Top Packer
Packer	5.00			2945.00	
Stubb	1.00			2946.00	
Perforations	2.00			2948.00	
Change Over Sub	1.00			2949.00	
Recorder	0.00	8647	Inside	2949.00	
Recorder	0.00	8371	Outside	2949.00	
Blank Spacing	32.00			2981.00	
Change Over Sub	1.00			2982.00	
Perforations	10.00			2992.00	
Bullnose	3.00			2995.00	50.00 Bottom Packers & Anchor

Total Tool Length: 70.00



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
PO Box 837
Russell, KS 67665
ATTN: Brad Hutchinson

Seirer-Breit A #1
12-13-14 Russell KS
Job Ticket: 39959 DST#: 2
Test Start: 2010.09.12 @ 23:47:52

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:	16000 ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.96 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

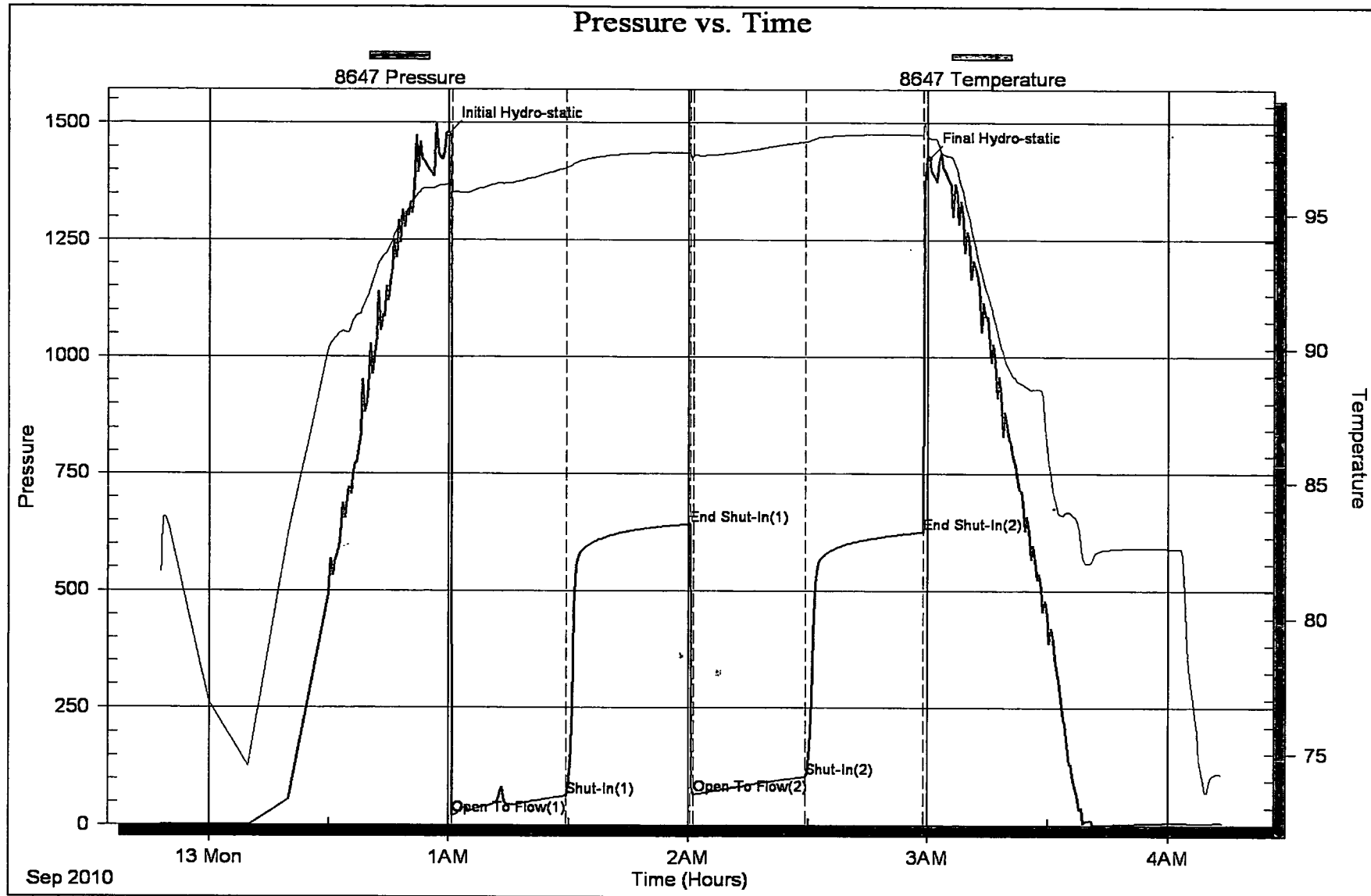
Length ft	Description	Volume bbl
90.00	MW 90%W, 10%M	1.262
75.00	SGOCWM 5%G, 5%O, 30%W, 60%M	1.052
15.00	GOCWM 20%G, 20%O, 30%W, 30%M	0.210
0.00	60' GIP	0.000

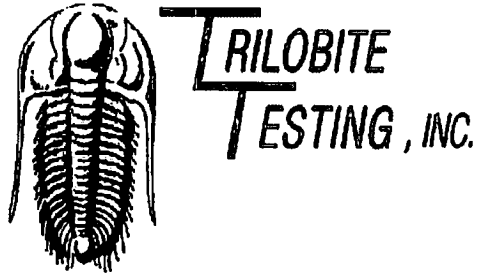
Total Length: 180.00 ft Total Volume: 2.524 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW .444 @ 68F = 16000 ppm chlorides





DRILL STEM TEST REPORT

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

PO Box 837
Russell, KS 67665

ATTN: Brad Hutchinson

12-13-14 Russell KS

Seirer-Breit A #1

Start Date: 2010.09.13 @ 09:34:43

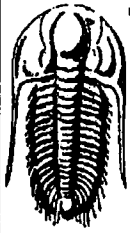
End Date: 2010.09.13 @ 13:48:38

Job Ticket #: 39960 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39960

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 09:34:43

GENERAL INFORMATION:

Formation: **LKC "F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:06:38

Time Test Ended: 13:48:38

Test Type: Conventional Bottom Hole

Tester: Brian Fairbank

Unit No: 41

Interval: **3000.00 ft (KB) To 3025.00 ft (KB) (TVD)**

Reference Elevations: 1762.00 ft (KB)

Total Depth: 3025.00 ft (KB) (TVD)

1754.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 8.00 ft

Serial #: 8647

Inside

Press@RunDepth: 16.38 psig @ 3002.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.13 End Date: 2010.09.13

Last Calib.: 2010.09.13

Start Time: 09:34:43 End Time: 13:48:38

Time On Btm: 2010.09.13 @ 10:58:08

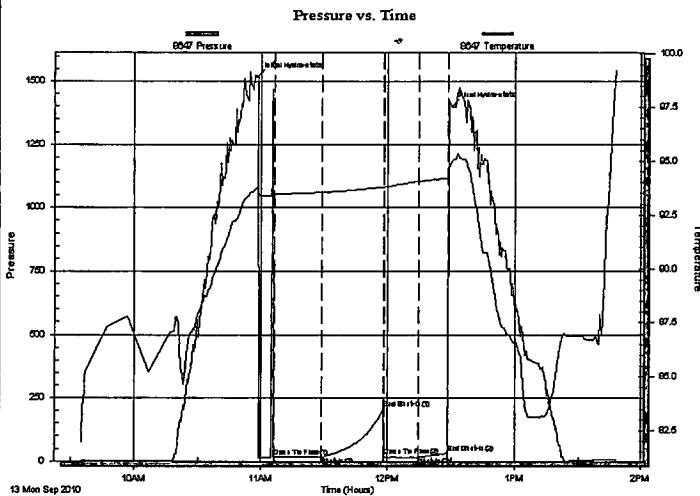
Time Off Btm: 2010.09.13 @ 12:30:08

TEST COMMENT: IFP - sur blow died 4 min - flush - sur blow died 2 min

ISI - no blow back

FFP - no blow

FSI - no blow back



PRESSURE SUMMARY

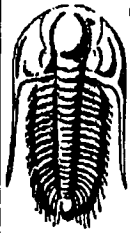
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1518.09	93.74	Initial Hydro-static
9	17.32	93.49	Open To Flow (1)
31	17.26	93.56	Shut-In(1)
60	207.37	93.81	End Shut-In(1)
61	20.76	93.78	Open To Flow (2)
77	16.38	94.06	Shut-In(2)
90	33.08	94.21	End Shut-In(2)
92	1400.39	94.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
4.00	VSOCM 5%O, 95%M	0.06
1.00	MO 90%O, 10%M	0.01

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39960

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 09:34:43

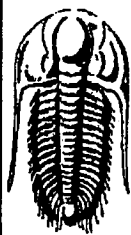
Tool Information

Drill Pipe:	Length: 3012.00 ft	Diameter: 3.80 inches	Volume: 42.25 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: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 42000.00 lb
			<u>Total Volume: 42.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3000.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			2985.00	
Hydraulic tool	5.00			2990.00	
Packer	5.00			2995.00	20.00 Bottom Of Top Packer
Packer	5.00			3000.00	
Stubb	1.00			3001.00	
Perforations	1.00			3002.00	
Recorder	0.00	8647	Inside	3002.00	
Recorder	0.00	8371	Outside	3002.00	
Perforations	20.00			3022.00	
Bullnose	3.00			3025.00	25.00 Bottom Packers & Anchor
Total Tool Length:	45.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39960

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 09:34:43

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 49.00 sec/qt
Water Loss: 7.97 in³
Resistivity: ohm.m
Salinity: 5000.00 ppm
Filter Cake: 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
4.00	VSOCM 5%O, 95%M	0.056
1.00	MO 90%O, 10%M	0.014

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

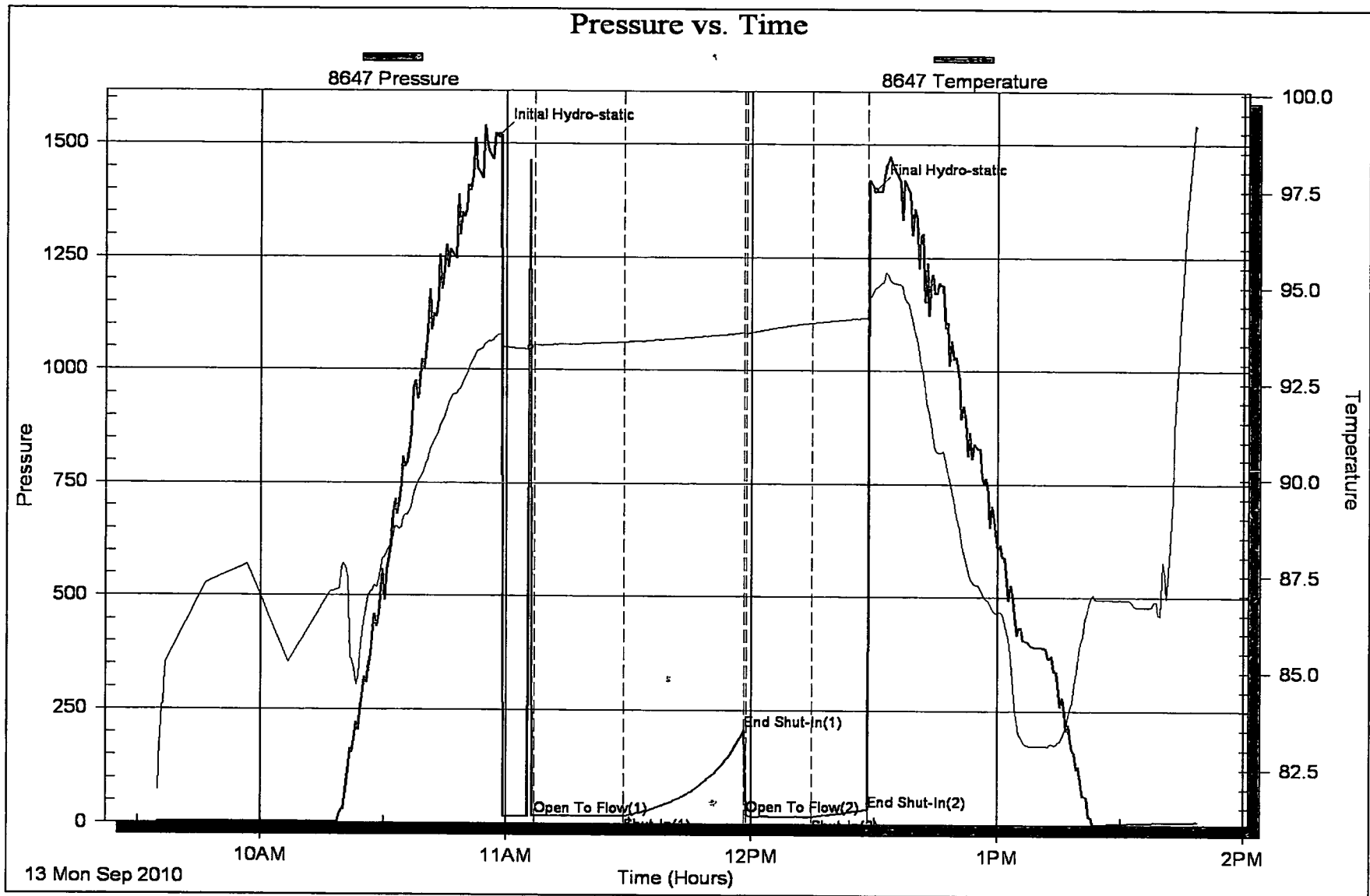
Num Gas Bombs: 0

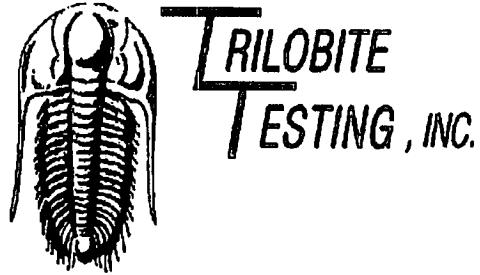
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: ..





DRILL STEM TEST REPORT

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

PO Box 837
Russell, KS 67665

ATTN: Brad Hutchinson

12-13-14 Russell KS

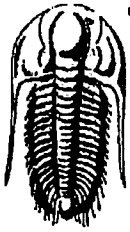
Seirer-Breit A #1

Start Date: 2010.09.13 @ 22:25:16

End Date: 2010.09.14 @ 03:11:46

Job Ticket #: 39961 DST #: 4

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39961

DST#: 4

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 22:25:16

GENERAL INFORMATION:

Formation: **LKC**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 23:53:46

Time Test Ended: 03:11:46

Test Type: **Conventional Bottom Hole**

Tester: **Brian Fairbank**

Unit No: **41**

Interval: **3070.00 ft (KB) To 3120.00 ft (KB) (TVD)**

Reference Elevations: **1762.00 ft (KB)**

Total Depth: **3120.00 ft (KB) (TVD)**

1754.00 ft (CF)

Hole Diameter: **7.88 inches** Hole Condition:

KB to GR/CF: 8.00 ft

Serial #: 8647

Inside

Press@RunDepth: **38.63 psig @ 3074.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2010.09.13**

End Date:

2010.09.14

Last Calib.: **2010.09.14**

Start Time: **22:25:21**

End Time:

03:11:45

Time On Btm: **2010.09.13 @ 23:52:46**

Time Off Btm: **2010.09.14 @ 01:53:46**

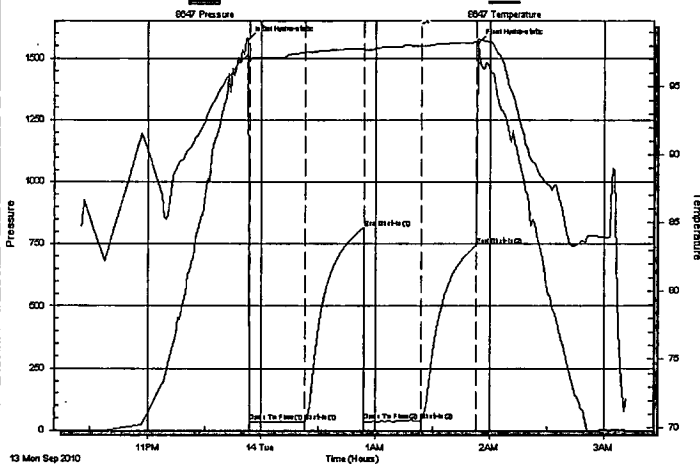
TEST COMMENT: **IFP - 1/2" blow - died 13 min.**

ISI - no blow back

FFP - no blow

FSI - no blow back

Pressure vs. Time



PRESSURE SUMMARY

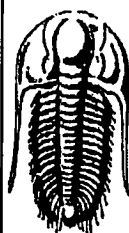
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1575.47	97.40	Initial Hydro-static
1	34.95	96.91	Open To Flow (1)
31	34.71	97.54	Shut-In(1)
61	815.36	97.82	End Shut-In(1)
62	36.36	97.66	Open To Flow (2)
91	38.63	98.00	Shut-In(2)
120	746.08	98.26	End Shut-In(2)
121	1561.92	98.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	O scum Mud 100%	0.14

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39961

DST#: 4

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 22:25:16

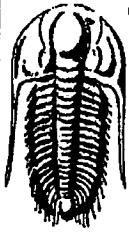
Tool Information

Drill Pipe:	Length: 3074.00 ft	Diameter: 3.80 inches	Volume: 43.12 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: 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: 43.12 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3070.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	70.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3055.00	
Hydraulic tool	5.00			3060.00	
Packer	5.00			3065.00	20.00 Bottom Of Top Packer
Packer	5.00			3070.00	
Stubb	1.00			3071.00	
Perforations	2.00			3073.00	
Change Over Sub	1.00			3074.00	
Recorder	0.00	8647	Inside	3074.00	
Recorder	0.00	8371	Outside	3074.00	
Blank Spacing	32.00			3106.00	
Change Over Sub	1.00			3107.00	
Perforations	10.00			3117.00	
Bullnose	3.00			3120.00	50.00 Bottom Packers & Anchor
Total Tool Length:	70.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.

Seirer-Breit A #1

PO Box 837
Russell, KS 67665

12-13-14 Russell KS

Job Ticket: 39961

DST#: 4

ATTN: Brad Hutchinson

Test Start: 2010.09.13 @ 22:25:16

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: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6600.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	O scum Mud 100%	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

