

3-13s-14w

IND

**TRILOBITE
TESTING, INC.****DRILL STEM TEST REPORT**Prepared For: **Prospect Oil & Gas Corp**PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

3-13s-14w Russell,KS**Krug #2**

Start Date: 2011.04.24 @ 08:40:00

End Date: 2011.04.24 @ 13:27:24

Job Ticket #: 42772 DST #: 1

15-167-23706

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

**RECEIVED
OCT 28 2011
KCC WICHITA**

Prospect Oil & Gas Corp

Krug #2

3-13s-14w Russell,KS

DST # 1

LKC "A"

2011.04.24



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

Krug #2

3-13s-14w Russell, KS

Job Ticket: 42772

DST#: 1

Test Start: 2011.04.24 @ 08:40:00

GENERAL INFORMATION:

Formation: LKC "A"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:21:55

Time Test Ended: 13:27:24

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 2785.00 ft (KB) To 2825.00 ft (KB) (TVD)

Total Depth: 2825.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1645.00 ft (KB)

1640.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625 Inside

Press@RunDepth: 20.06 psig @ 2791.00 ft (KB)

Start Date: 2011.04.24

End Date: 2011.04.24

Start Time: 08:40:00

End Time: 13:27:24

Capacity: 8000.00 psig

Last Calib.: 2011.04.24

Time On Btm: 2011.04.24 @ 10:19:25

Time Off Btm: 2011.04.24 @ 12:26:55

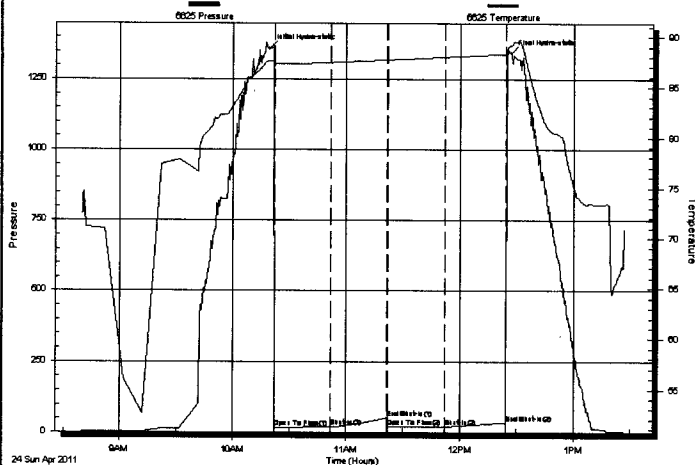
TEST COMMENT: IFP-surface bl

ISIP-no bl

FFP-no bl

FSIP-no bl

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1358.14	87.60	Initial Hydro-static
3	15.55	87.12	Open To Flow (1)
33	18.51	87.46	Shut-In(1)
62	52.20	87.73	End Shut-In(1)
63	18.92	87.74	Open To Flow (2)
93	20.06	88.02	Shut-In(2)
125	35.08	88.33	End Shut-In(2)
128	1342.51	89.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	SOCM 1%O 99%M	0.04

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42772

DST#: 1

ATTN: Brad Hutchison

Test Start: 2011.04.24 @ 08:40:00

Tool Information

Drill Pipe:	Length: 2344.00 ft	Diameter: 3.80 inches	Volume: 32.88 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 437.00 ft	Diameter: 2.70 inches	Volume: 3.09 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
		Total Volume:	35.97 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	36000.00 lb
Depth to Top Packer:	2785.00 ft			Final	36000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	61.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			2765.00	
Shut In Tool	5.00			2770.00	
Hydraulic tool	5.00			2775.00	
Packer	5.00			2780.00	21.00 Bottom Of Top Packer
Packer	5.00			2785.00	
Stubb	1.00			2786.00	
Perforations	5.00			2791.00	
Recorder	0.00	6625	Inside	2791.00	
Recorder	0.00	8700	Outside	2791.00	
Blank Spacing	31.00			2822.00	
Bullnose	3.00			2825.00	40.00 Bottom Packers & Anchor

Total Tool Length: 61.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42772

DST#: 1

ATTN: Brad Hutchison

Test Start: 2011.04.24 @ 08:40:00

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: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.74 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	SOCM 1%O 99%M	0.035

Total Length: 5.00 ft

Total Volume: 0.035 bbl

Num Fluid Samples: 0

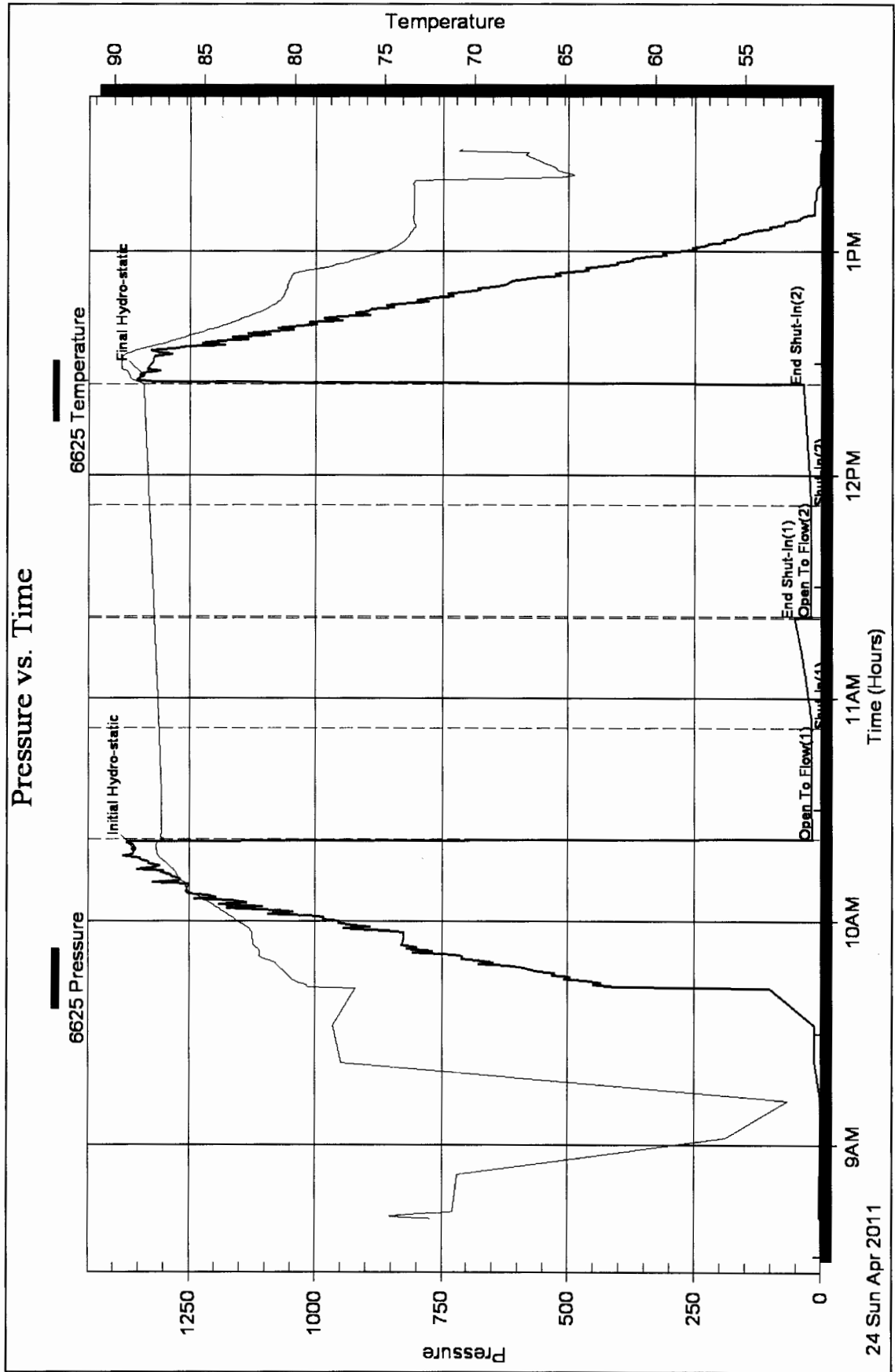
Num Gas Bombs: 0

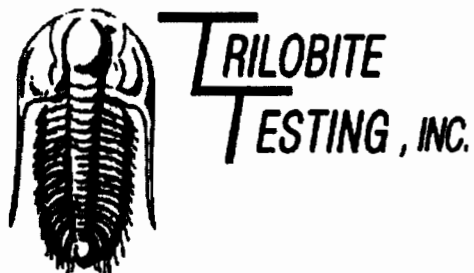
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

3-13s-14w Russell,KS

Krug #2

Start Date: 2011.04.24 @ 20:40:00

End Date: 2011.04.25 @ 01:21:24

Job Ticket #: 42773 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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

Krug #2

3-13s-14w Russell, KS

Job Ticket: 42773

DST#: 2

Test Start: 2011.04.24 @ 20:40:00

GENERAL INFORMATION:

Formation: **LKC B-C**

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

Time Tool Opened: 22:07:25

Time Test Ended: 01:21:24

Test Type: **Conventional Bottom Hole**

Tester: **Ray Schwager**

Unit No: **42**

Interval: **2825.00 ft (KB) To 2865.00 ft (KB) (TVD)**

Total Depth: **2865.00 ft (KB) (TVD)**

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

Reference Elevations: **1645.00 ft (KB)**

1640.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6625

Inside

Press@RunDepth: **65.32 psig @ 2831.00 ft (KB)**

Start Date: **2011.04.24**

End Date:

2011.04.25

Capacity: **8000.00 psig**

Last Calib.: **2011.04.25**

Start Time: **20:40:00**

End Time:

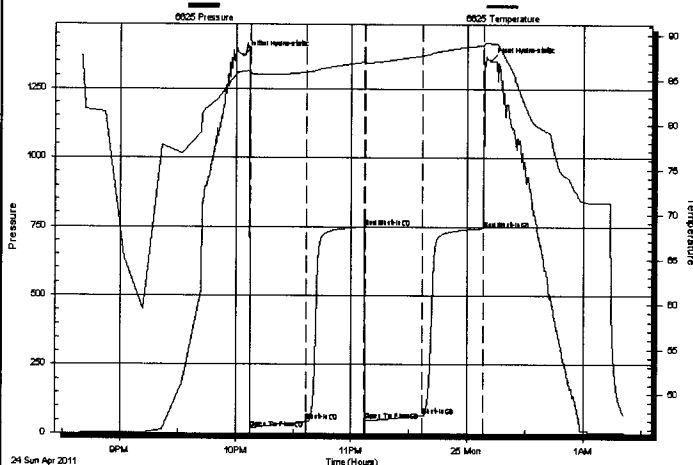
01:21:24

Time On Btm: **2011.04.24 @ 22:03:55**

Time Off Btm: **2011.04.25 @ 00:11:55**

TEST COMMENT: IFP-w k bl 1/4" to 1" bl
ISIP-no bl
FFP-w k bl, surface to 1/4" bl
FSIP-no bl

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1371.34	85.89	Initial Hydro-static
4	18.40	85.72	Open To Flow (1)
33	45.32	85.85	Shut-In(1)
63	748.68	87.01	End Shut-In(1)
64	47.29	86.90	Open To Flow (2)
93	65.32	87.73	Shut-In(2)
125	743.57	88.86	End Shut-In(2)
128	1352.01	89.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	MW 40% M60% W w/show of oil	0.21
60.00	MW 20% M80% W	0.42

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42773

DST#: 2

ATTN: Brad Hutchison

Test Start: 2011.04.24 @ 20:40:00

Tool Information

Drill Pipe:	Length: 2374.00 ft	Diameter: 3.80 inches	Volume: 33.30 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 437.00 ft	Diameter: 2.70 inches	Volume: 3.09 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
		Total Volume:	36.39 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial	34000.00 lb
Depth to Top Packer:	2825.00 ft			Final	35000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	40.00 ft				
Tool Length:	61.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			2805.00	
Shut In Tool	5.00			2810.00	
Hydraulic tool	5.00			2815.00	
Packer	5.00			2820.00	21.00 Bottom Of Top Packer
Packer	5.00			2825.00	
Stubb	1.00			2826.00	
Perforations	5.00			2831.00	
Recorder	0.00	6625	Inside	2831.00	
Recorder	0.00	8700	Outside	2831.00	
Blank Spacing	31.00			2862.00	
Bullnose	3.00			2865.00	40.00 Bottom Packers & Anchor

Total Tool Length: 61.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42773

DST#: 2

ATTN: Brad Hutchison

Test Start: 2011.04.24 @ 20:40:00

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:

52000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.73 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	MW 40%MB0%W w/show of oil	0.212
60.00	MW 20%MB0%W	0.425

Total Length: 90.00 ft

Total Volume:

0.637 bbl

Num Fluid Samples: 0

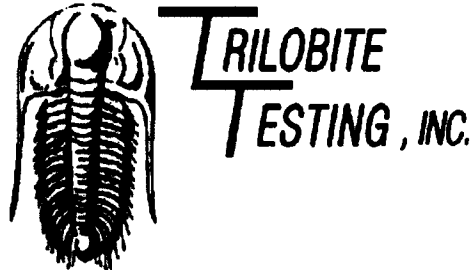
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .2@50



DRILL STEM TEST REPORT

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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

3-13s-14w Russell,KS

Krug #2

Start Date: 2011.04.25 @ 14:20:52

End Date: 2011.04.25 @ 20:48:46

Job Ticket #: 42774 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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

Krug #2

3-13s-14w Russell, KS

Job Ticket: 42774

DST#: 3

Test Start: 2011.04.25 @ 14:20:52

GENERAL INFORMATION:

Formation: LKC "I"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:10:17

Time Test Ended: 20:48:46

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 2970.00 ft (KB) To 2990.00 ft (KB) (TVD)

Total Depth: 2990.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1645.00 ft (KB)

1640.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625 Inside

Press@RunDepth: 58.62 psig @ 2971.00 ft (KB)

Start Date: 2011.04.25

End Date:

2011.04.25

Start Time: 14:20:52

End Time:

20:48:46

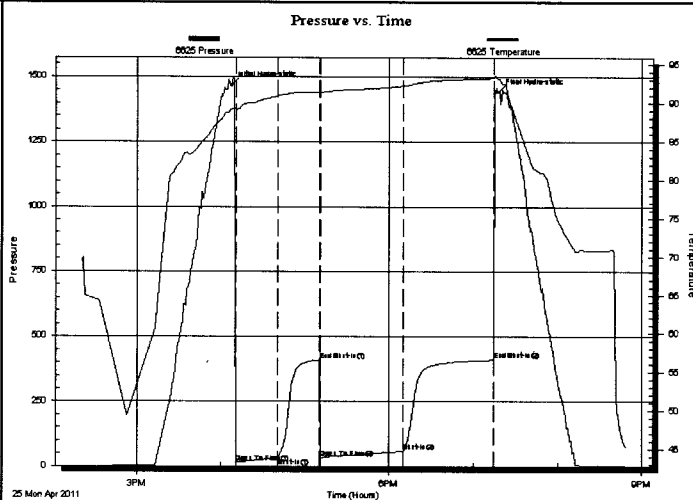
Capacity: 8000.00 psig

Last Calib.: 2011.04.25

Time On Btm: 2011.04.25 @ 16:07:17

Time Off Btm: 2011.04.25 @ 19:17:46

TEST COMMENT: IFP-wk to a fr bl 1/2" to 4" bl
ISIP-no bl
FFP-wk bl thru-out 1" to 2 1/2" bl
FSIP-no bl



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1465.20	89.22	Initial Hydro-static
3	15.53	89.18	Open To Flow (1)
33	31.45	90.92	Shut-In(1)
63	409.41	91.42	End Shut-In(1)
64	32.91	91.32	Open To Flow (2)
123	58.62	92.26	Shut-In(2)
188	410.17	93.25	End Shut-In(2)
191	1442.12	93.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	310'GIP	0.00
62.00	GMO 15%G8%M77%O	0.44
62.00	GMO 25%G5%M70%O	0.44

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42774

DST#: 3

ATTN: Brad Hutchison

Test Start: 2011.04.25 @ 14:20:52

Tool Information

Drill Pipe:	Length: 2529.00 ft	Diameter: 3.80 inches	Volume: 35.48 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 437.00 ft	Diameter: 2.70 inches	Volume: 3.09 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
			Total Volume: 38.57 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 34000.00 lb
Depth to Top Packer:	2970.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	41.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			2950.00	
Shut In Tool	5.00			2955.00	
Hydraulic tool	5.00			2960.00	
Packer	5.00			2965.00	21.00 Bottom Of Top Packer
Packer	5.00			2970.00	
Stubb	1.00			2971.00	
Recorder	0.00	6625	Inside	2971.00	
Recorder	0.00	8700	Outside	2971.00	
Perforations	16.00			2987.00	
Bullnose	3.00			2990.00	20.00 Bottom Packers & Anchor
Total Tool Length:	41.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42774

DST#: 3

ATTN: Brad Hutchison

Test Start: 2011.04.25 @ 14:20:52

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:

ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	310'GIP	0.000
62.00	GMO 15%G8%M77%O	0.439
62.00	GMO 25%G5%M70%O	0.439

Total Length: 124.00 ft

Total Volume: 0.878 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

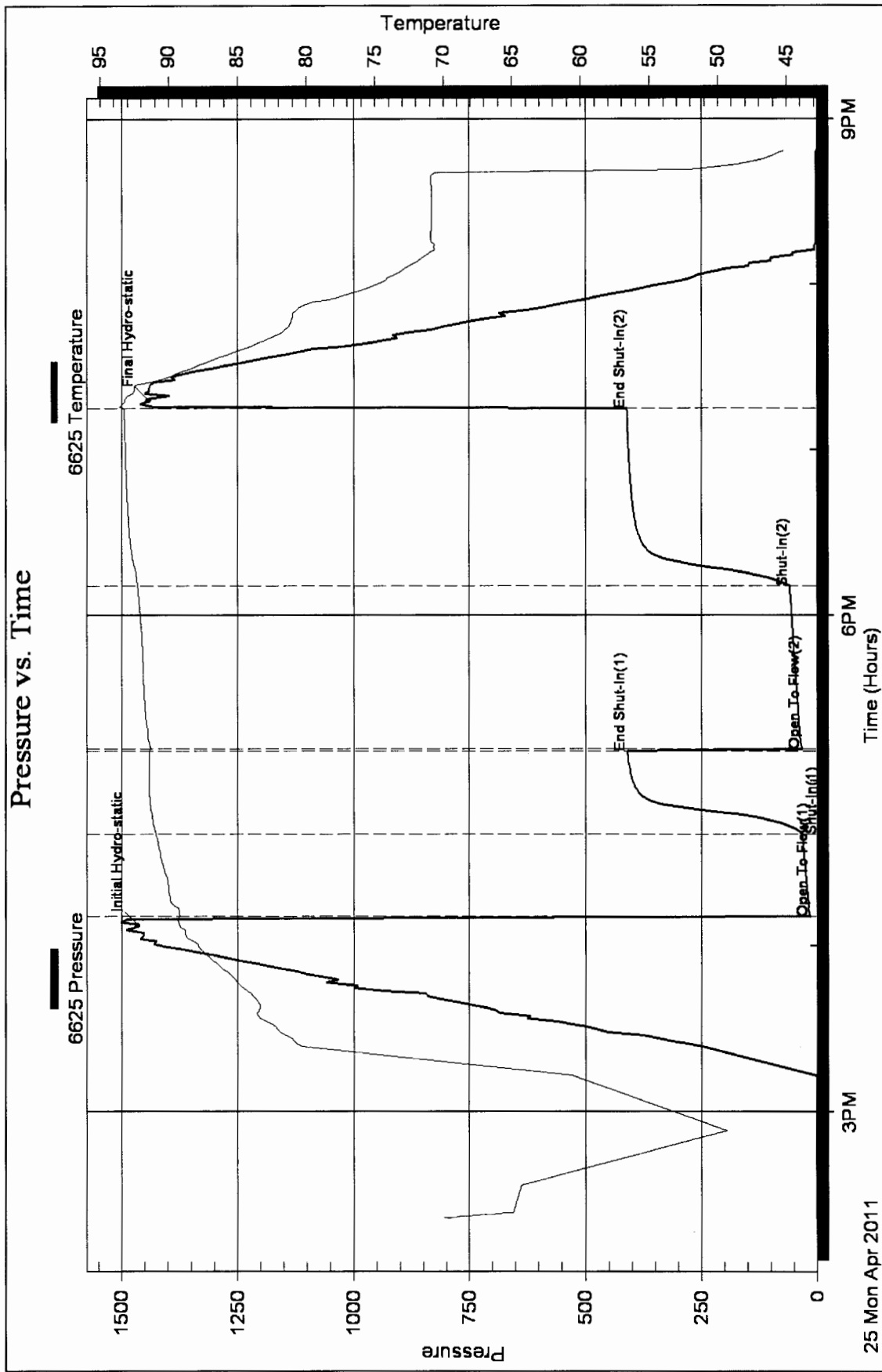
Serial #:

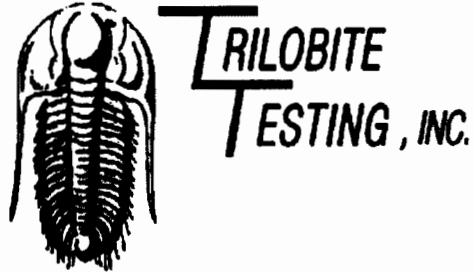
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

3-13s-14w Russell,KS

Krug #2

Start Date: 2011.04.26 @ 03:40:48

End Date: 2011.04.26 @ 08:45:12

Job Ticket #: 42775 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

PO Box 837
Russell KS 67665-0837

ATTN: Brad Hutchison

Krug #2

3-13s-14w Russell, KS

Job Ticket: 42775

DST#: 4

Test Start: 2011.04.26 @ 03:40:48

GENERAL INFORMATION:

Formation: **LKC "J"**

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

Time Tool Opened: 05:15:13

Time Test Ended: 08:45:12

Test Type: **Conventional Bottom Hole**

Tester: **Ray Schwager**

Unit No: **42**

Interval: **2995.00 ft (KB) To 3020.00 ft (KB) (TVD)**

Total Depth: **3020.00 ft (KB) (TVD)**

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

Reference Elevations: **1645.00 ft (KB)**

1640.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 6625 **Inside**

Press@RunDepth: **15.05 psig @ 2996.00 ft (KB)**

Start Date: **2011.04.26**

End Date:

2011.04.26

Capacity: **8000.00 psig**

Last Calib.: **2011.04.26**

Start Time: **03:40:48**

End Time:

08:45:12

Time On Btm: **2011.04.26 @ 05:12:13**

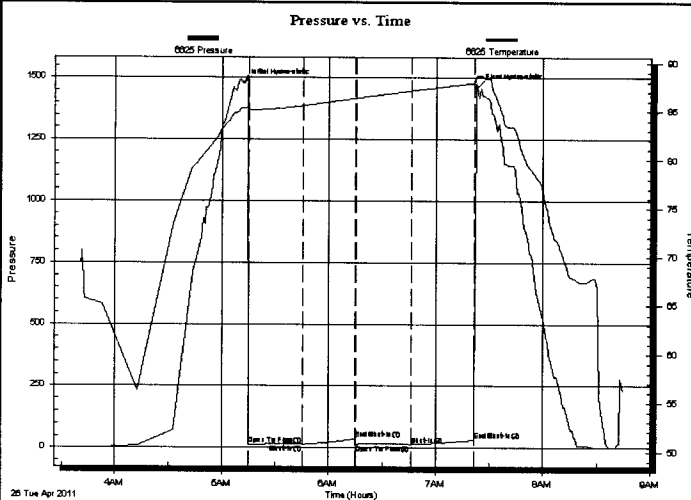
Time Off Btm: **2011.04.26 @ 07:23:13**

TEST COMMENT: **IFP-surface bl**

ISIP-no bl

FFP-no bl

FSIP-no bl



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1478.07	85.29	Initial Hydro-static
3	14.72	85.19	Open To Flow (1)
33	14.70	85.58	Shut-In(1)
63	36.90	86.34	End Shut-In(1)
63	14.69	86.34	Open To Flow (2)
94	15.05	87.14	Shut-In(2)
129	32.78	87.95	End Shut-In(2)
131	1462.54	88.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	HOCM 18%O 82%M	0.01

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42775

DST#: 4

ATTN: Brad Hutchison

Test Start: 2011.04.26 @ 03:40:48

Tool Information

Drill Pipe:	Length: 2559.00 ft	Diameter: 3.80 inches	Volume: 35.90 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 437.00 ft	Diameter: 2.70 inches	Volume: 3.09 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
		Total Volume: 38.99 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	2995.00 ft			Final 36000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	46.00 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			2975.00	
Shut In Tool	5.00			2980.00	
Hydraulic tool	5.00			2985.00	
Packer	5.00			2990.00	21.00 Bottom Of Top Packer
Packer	5.00			2995.00	
Stubb	1.00			2996.00	
Recorder	0.00	6625	Inside	2996.00	
Recorder	0.00	8700	Outside	2996.00	
Perforations	21.00			3017.00	
Bullnose	3.00			3020.00	25.00 Bottom Packers & Anchor
Total Tool Length:	46.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp

Krug #2

PO Box 837
Russell KS 67665-0837

3-13s-14w Russell, KS

Job Ticket: 42775

DST#: 4

ATTN: Brad Hutchison

Test Start: 2011.04.26 @ 03:40:48

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 46.00 sec/qt

Water Loss: 7.17 in³

Resistivity: ohm.m

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	HOCM 18%O 82%M	0.007

Total Length: 1.00 ft

Total Volume: 0.007 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

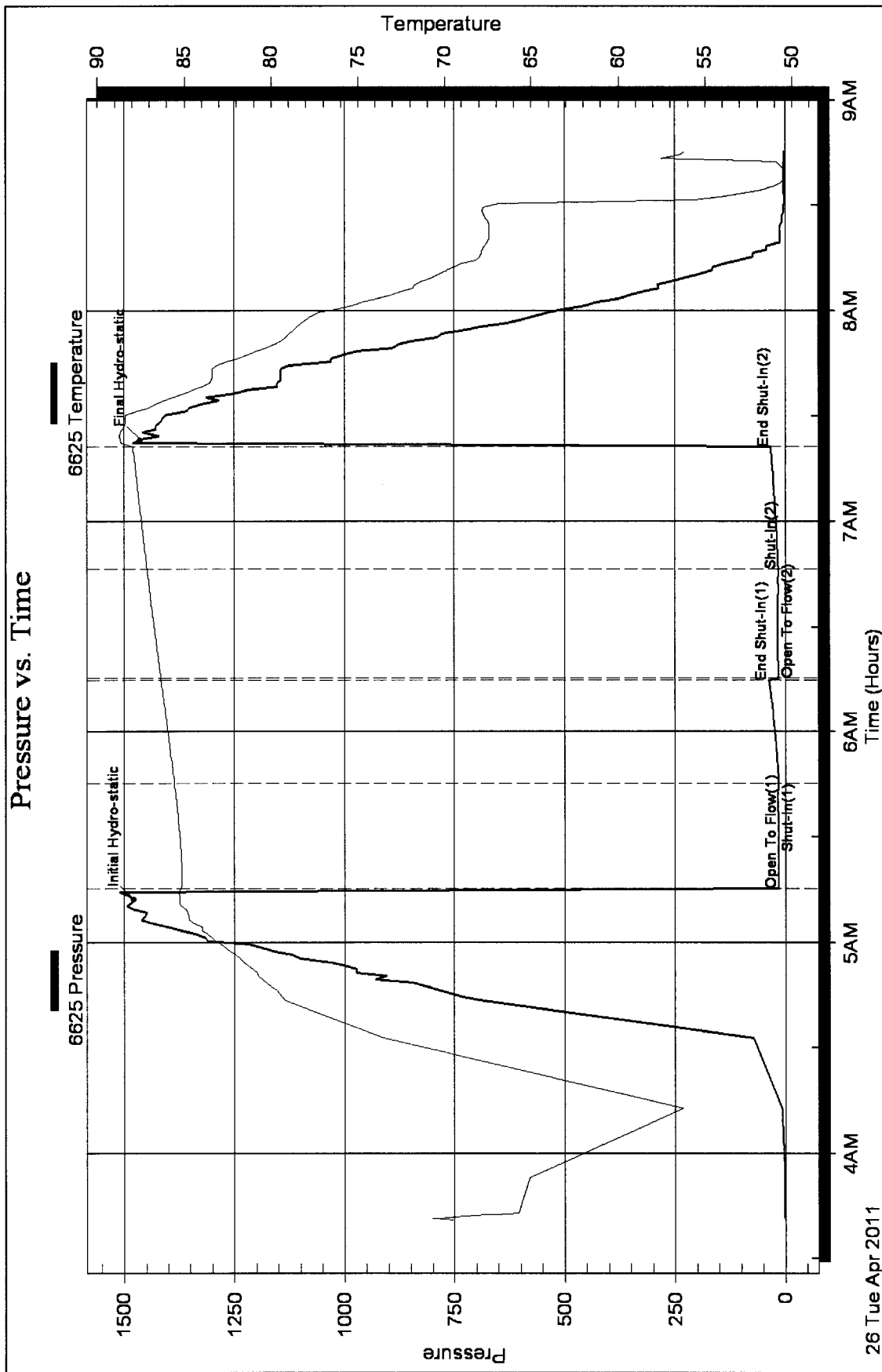
Serial #:

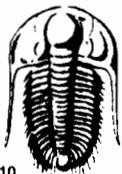
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 25 2011

Test Ticket

NO. 042772

Well Name & No. Krug # 2 BY: _____ Test No. 1 Date 4-24-11
Company Prospect Oil & Gas Corp Elevation 1645 KB 1640 GL _____
Address P.O. Box 837 Russell, Ko 67665-0837
Co. Rep / Geo. Brad Hutchison Rig Shield, 191
Location: Sec. 3 Twp. 13^s Rge. 14^w Co. Russell State Ko

Interval Tested 2785-2825 Zone Tested LKC A
Anchor Length 40 Drill Pipe Run 2344 Mud Wt. 9.2
Top Packer Depth 2780 Drill Collars Run — Vis 46
Bottom Packer Depth 2785 Wt. Pipe Run 437 WL 6.8
Total Depth 2825 Chlorides 3500 ppm System LCM TR.

Blow Description IFP - SURFACE BLOW
ISIP - NO BLOW
FFP - NO BLOW
FSIP - NO BLOW

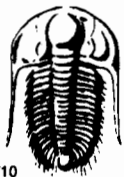
Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>50 CM</u>	<u>1</u>		<u>99</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 88 Gravity — API RW — @ — °F Chlorides — ppm
(A) Initial Hydrostatic 1358 ☒ Test 1125 T-On Location 0755
(B) First Initial Flow 15 ☐ Jars — T-Started 0840
(C) First Final Flow 18 ☐ Safety Joint — T-Open 1020
(D) Initial Shut-In 52 ☐ Circ Sub — T-Pulled 1220
(E) Second Initial Flow 18 ☐ Hourly Standby — T-Out 1327
(F) Second Final Flow 20 ☒ Mileage 70 RT 87.50 Comments _____
(G) Final Shut-In 35 ☐ Sampler —
(H) Final Hydrostatic 1342 ☐ Straddle —

Initial Open 30 ☐ Ruined Shale Packer —
Initial Shut-In 30 ☐ Ruined Packer —
Final Flow 30 ☐ Extra Packer —
Final Shut-In 30 ☐ Extra Recorder —
☐ Day Standby — Sub Total 8
☐ Accessibility — Total 1212.50
Sub Total 1212.50 MP/DST Disc't —

Approved By _____ Our Representative Ray Schwager Thank you

Trilobite Testing Inc. shall not be liable for damaged of 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.



**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
APR 25 2011

Test Ticket

NO. 042773

Well Name & No. Krug #2 BY: _____ Test No. 2 Date 4-24-11
 Company PROSPECT OIL & GAS CORP Elevation 1645 KB 1640 GL _____
 Address P O Box 837 Russell, KS 67665-0837
 Co. Rep / Geo. BRAD HUTCHISON Rig Shields rig
 Location: Sec. 3 Twp. 13^s Rge. 14^w Co. Russell State K

Interval Tested 2825-2865 Zone Tested LKC B-C
 Anchor Length 40 Drill Pipe Run 2374 Mud Wt. 9
 Top Packer Depth 2820 Drill Collars Run - Vis 51
 Bottom Packer Depth 2825 Wt. Pipe Run 437 WL 68
 Total Depth 2865 Chlorides 3500 ppm System LCM TR

Blow Description IFP - WEAK BLOW, 1/4" TO 1" BLOW
TSTP - NO BLOW
FFP - WEAK BLOW, SURFACE TO 1/4" BLOW
FSTP - NO BLOW

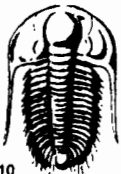
Rec <u>30</u>	Feet of <u>MW w/show of oil</u>	%gas	%oil	<u>60</u>	%water	<u>40</u>	%mud
Rec <u>60</u>	Feet of <u>MW</u>	%gas	%oil	<u>80</u>	%water	<u>20</u>	%mud
Rec _____	Feet of _____	%gas	%oil	_____	%water	_____	%mud
Rec _____	Feet of _____	%gas	%oil	_____	%water	_____	%mud
Rec _____	Feet of _____	%gas	%oil	_____	%water	_____	%mud

Rec Total 90 BHT 89 Gravity - API RW .2 @ 60 °F Chlorides 52000 ppm

(A) Initial Hydrostatic 1371 ☒ Test 1125 T-On Location 2020
 (B) First Initial Flow 18 ☐ Jars _____ T-Started 2040
 (C) First Final Flow 45 ☐ Safety Joint _____ T-Open 2205
 (D) Initial Shut-In 748 ☐ Circ Sub _____ T-Pulled 0005
 (E) Second Initial Flow 47 ☐ Hourly Standby _____ T-Out 0121
 (F) Second Final Flow 65 ☒ Mileage TORT 87.50 Comments _____
 (G) Final Shut-In 743 ☐ Sampler _____
 (H) Final Hydrostatic 1352 ☐ Straddle _____

☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
 Initial Open 30 Sub Total 8
 Initial Shut-In 30 Total 1212.50
 Final Flow 30 MP/DST Disc't _____
 Final Shut-In 30 Sub Total 1212.50

Approved By _____ Our Representative RAY SCHWAGER Thank you
 TriLOBITE TESTING Inc. shall not be liable for damaged of 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.



**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042774

APR 26 2011

Well Name & No. Krug #2 Test No. 3 Date 4-25-11
Company PROSPECT OIL & GAS CORP Elevation 1645 KB 1640 GL
Address P.O. Box 837 Russell, Ks 67665-0837
Co. Rep / Geo. BRAD HUTCHISON Rig Shields rig 1
Location: Sec. 3 Twp. 13^s Rge. 14^w Co. Russell State Ks

Interval Tested 2970 - 2990 Zone Tested LKC I
Anchor Length 20 Drill Pipe Run 2529 Mud Wt. 9.2
Top Packer Depth 2965 Drill Collars Run - Vis 54
Bottom Packer Depth 2970 Wt. Pipe Run 437 WL 7.2
Total Depth 2990 Chlorides 4000 ppm System LCM TR

Blow Description IFP - WEAK TO A FAIR BLOW 1/2" TO 4" BLOW
ISIP - NO BLOW
FFP - WEAK BLOW THRU-OUT 1" TO 2 1/2" BLOW
FSIP - NO BLOW

Rec	Feet of	%gas	%oil	%water	%mud
310	GIP				
62	GMO	15	77		8
62	GMO	25	70		5

Rec Total 124 BHT 93 Gravity - API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic	<u>1465</u>	☒ Test	<u>1125</u>	T-On Location	<u>1400</u>
(B) First Initial Flow	<u>15</u>	☐ Jars		T-Started	<u>1420</u>
(C) First Final Flow	<u>31</u>	☐ Safety Joint		T-Open	<u>1610</u>
(D) Initial Shut-In	<u>409</u>	☐ Circ Sub		T-Pulled	<u>1910</u>
(E) Second Initial Flow	<u>32</u>	☐ Hourly Standby		T-Out	<u>2048</u>
(F) Second Final Flow	<u>58</u>	☒ Mileage	<u>70 RT 87.50</u>	Comments	
(G) Final Shut-In	<u>410</u>	☐ Sampler			
(H) Final Hydrostatic	<u>1442</u>	☐ Straddle			

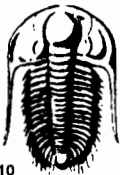
Initial Open	<u>30</u>	☐ Shale Packer	
Initial Shut-In	<u>30</u>	☐ Ruined Packer	
Final Flow	<u>60</u>	☐ Extra Packer	
Final Shut-In	<u>60</u>	☐ Extra Recorder	
		☐ Day Standby	
		☐ Accessibility	
Sub Total	<u>1212.50</u>	Sub Total	<u>0</u>
		Total	<u>1212.50</u>
		MP/DST Disc't	

Approved By _____

Our Representative

RAY SCHWINGER Thank you

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**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042775

APR 26 2011

Well Name & No. Krug #2 Test No. 4 Date 4-26-11
 Company Prospect Oil & Gas Corp Elevation 1645 KB 1640 GL
 Address P.O. Box 837 Russell, Ko 67665-0837
 Co. Rep / Geo. BRAD HUTCHISON Rig Shield rig
 Location: Sec. 3 Twp. 13^s Rge. 14^w Co. Russell State Ks

Interval Tested 2995-3020 Zone Tested LKC 'J'
 Anchor Length 25 Drill Pipe Run 2559 Mud Wt. 9.3
 Top Packer Depth 2990 Drill Collars Run - Vis 46
 Bottom Packer Depth 2995 Wt. Pipe Run 437 WL 7.2
 Total Depth 3020 Chlorides 4000 ppm System LCM TR

Blow Description IFP - SURFACE Blow Thru-out
ISIP - NO Blow
FFP - NO Blow
FSIP - NO Blow

Rec <u>1</u>	Feet of <u>HOCM</u>	%gas <u>18</u>	%oil	%water <u>82</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1 BHT 88 Gravity - API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 1478
 (B) First Initial Flow 14
 (C) First Final Flow 14
 (D) Initial Shut-In 36
 (E) Second Initial Flow 14
 (F) Second Final Flow 15
 (G) Final Shut-In 32
 (H) Final Hydrostatic 1462

☒ Test 1125
☐ Jars
☐ Safety Joint
☐ Circ Sub
☐ Hourly Standby
☒ Mileage TORT 87.50
☐ Sampler
☐ Straddle
☐ Shale Packer
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
 Sub Total 1212.50

T-On Location 0315
 T-Started 0340
 T-Open 0510
 T-Pulled 0710
 T-Out 0845

Comments

☐ Ruined Shale Packer
☐ Ruined Packer

☐ Extra Copies

Sub Total 0

Total 1212.50

MP/DST Disc't

Initial Open 30
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 30

Approved By

Our Representative

RAY SCHWAGER Thank you

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