15-163-23531

8-7s-20w

Well is 1-8, not 1-4 as printed.



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # ~~1-4~~ 1-8

Start Date: 2006.05.23 @ 18:50:52
End Date: 2006.05.23 @ 23:58:22
Job Ticket #: 23075 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Baird Oil Co LLC
Roy Unit # 1-4
8 7 20 Rooks KS
DST # 1
Toronto
2006.05.23

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 23075 **DST#: 1**

Test Start: 2006.05.23 @ 18:50:52

GENERAL INFORMATION:

Formation: **Toronto**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:33:07
Time Test Ended: 23:58:22

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3353.00 ft (KB) To 3380.00 ft (KB) (TVD)
Total Depth: 3380.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

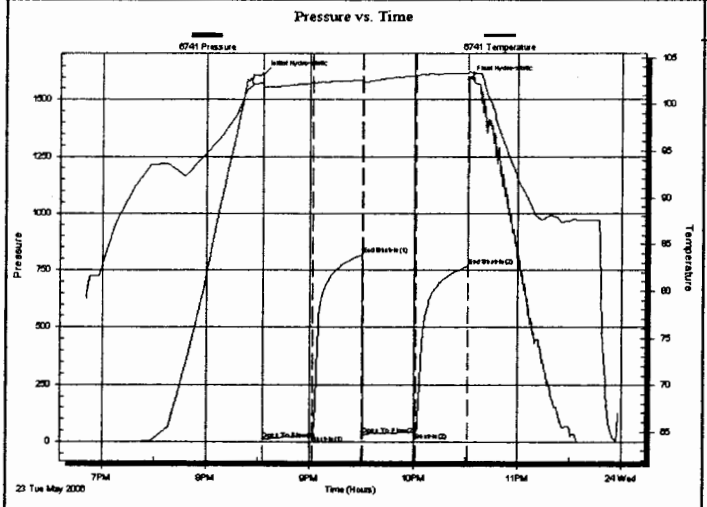
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 41.43 psig @ 3354.00 ft (KB)
Start Date: 2006.05.23 End Date: 2006.05.23
Start Time: 18:50:54 End Time: 23:58:22

Capacity: 7000.00 psig
Last Calib.: 2006.05.24
Time On Btm: 2006.05.23 @ 20:32:52
Time Off Btm: 2006.05.23 @ 22:31:37

TEST COMMENT: IF Weak steady surf blow
FF No blow
Times 30 30 30 30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1612.33	102.34	Initial Hydro-static
1	9.65	102.00	Open To Flow (1)
29	27.77	102.25	Shut-In(1)
58	817.11	102.58	End Shut-In(1)
59	30.64	102.38	Open To Flow (2)
89	41.43	103.08	Shut-In(2)
119	767.33	103.34	End Shut-In(2)
119	1587.69	103.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	DM	0.32

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 23075 **DST#: 1**

Test Start: 2006.05.23 @ 18:50:52

Tool Information

Drill Pipe:	Length:	3240.00 ft	Diameter:	3.80 inches	Volume:	45.45 bbl	Tool Weight:		2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:		55000.00 lb
					Total Volume:	46.05 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		29.00 ft					String Weight:	Initial	44000.00 lb
Depth to Top Packer:		3353.00 ft						Final	44000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		27.00 ft							
Tool Length:		48.00 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			3333.00		
Shut In Tool	5.00			3338.00		
Hydraulic tool	5.00			3343.00		
Packer	5.00			3348.00	21.00	Bottom Of Top Packer
Packer	5.00			3353.00		
Stubb	1.00			3354.00		
Recorder	0.00	6741	Inside	3354.00		
Perforations	23.00			3377.00		
Recorder	0.00	13254	Outside	3377.00		
Bullnose	3.00			3380.00	27.00	Bottom Packers & Anchor
Total Tool Length:	**48.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 23075 **DST#: 1**

Test Start: 2006.05.23 @ 18:50:52

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:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.17 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

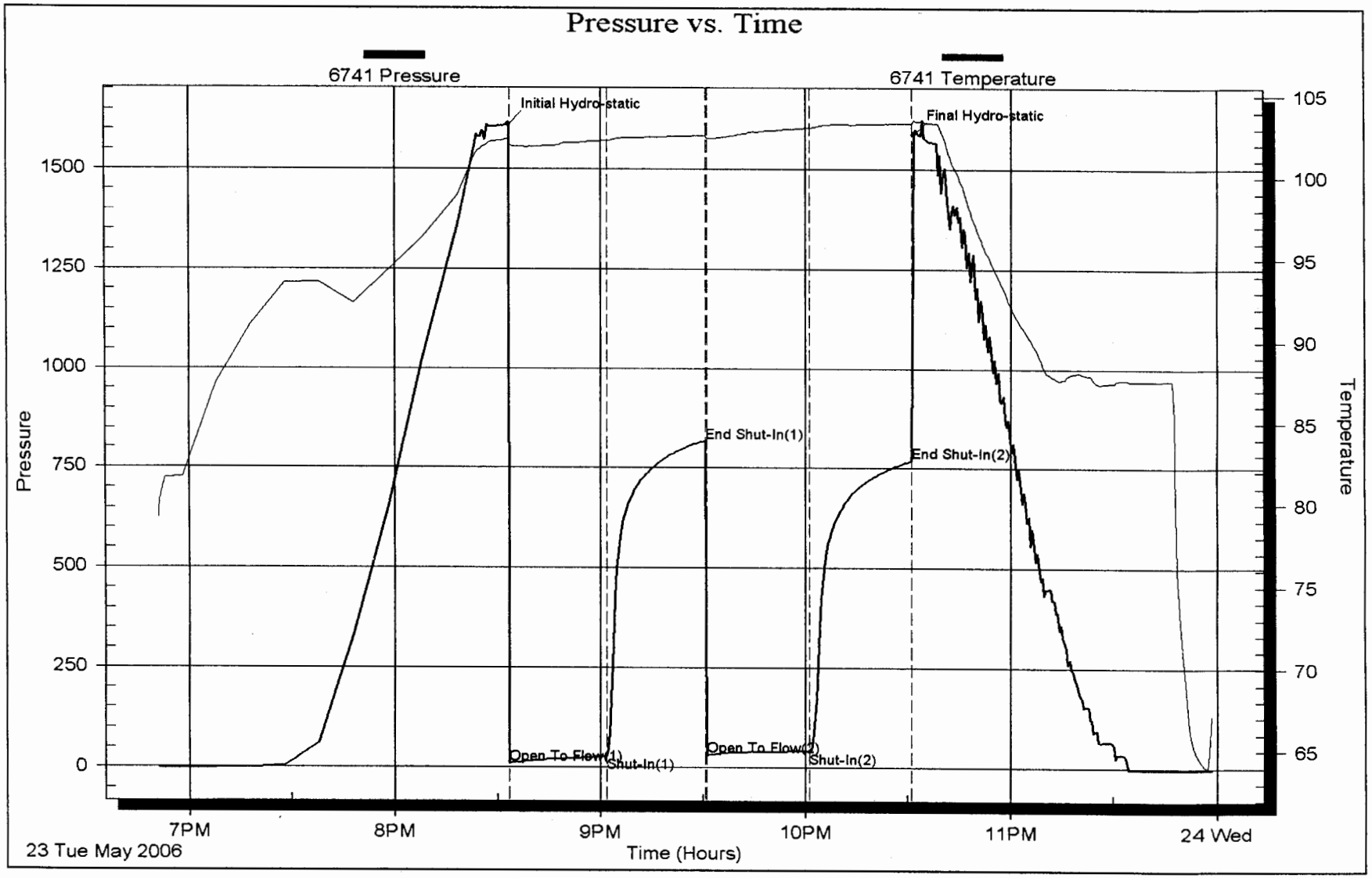
Length ft	Description	Volume bbl
65.00	DM	0.320

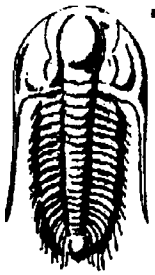
Total Length: 65.00 ft Total Volume: 0.320 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
75
70
65
7PM
8PM
9PM
10PM
11PM
24 Wed
23 Tue May 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.24 @ 08:35:11
End Date: 2006.05.24 @ 14:44:26
Job Ticket #: 25076 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25076 **DST#: 2**

Test Start: 2006.05.24 @ 08:35:11

GENERAL INFORMATION:

Formation: **C** **LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:25:11
Time Test Ended: 14:44:26

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3408.00 ft (KB) To 3431.00 ft (KB) (TVD)
Total Depth: 3431.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

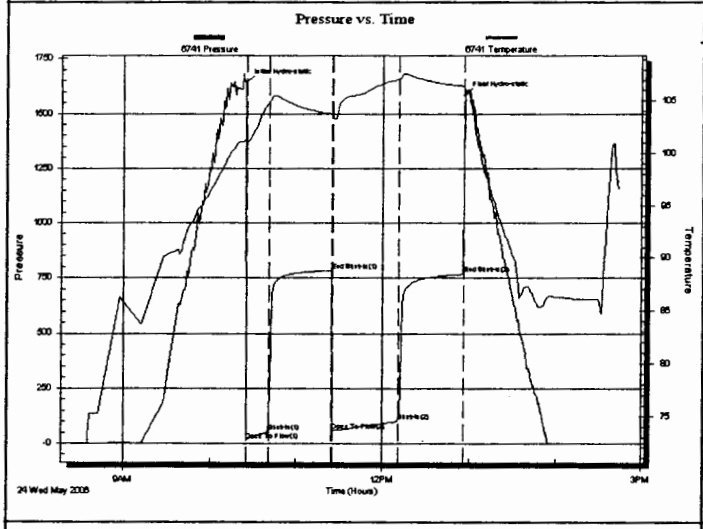
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 100.11 psig @ 3409.00 ft (KB)
Start Date: 2006.05.24 End Date: 2006.05.24
Start Time: 08:35:13 End Time: 14:44:26

Capacity: 7000.00 psig
Last Calib.: 2006.05.24
Time On Btm: 2006.05.24 @ 10:24:56
Time Off Btm: 2006.05.24 @ 12:56:11

TEST COMMENT: Hit bridge @ 1680' IF Strong B-B in 15"
ISI Weak blow back- died in 15"
FF Strong B-B in 15"
FSI Weak blow back-died in 20"



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1640.26	101.33	Initial Hydro-static
1	11.04	100.70	Open To Flow (1)
16	52.31	104.84	Shut-In(1)
60	783.03	103.80	End Shut-In(1)
61	57.38	103.45	Open To Flow (2)
106	100.11	107.09	Shut-In(2)
151	767.54	106.43	End Shut-In(2)
152	1583.97	106.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	OCM 50%O 50%M	0.30
174.00	CO	1.90
0.00	385 GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25076 **DST#: 2**

Test Start: 2006.05.24 @ 08:35:11

Tool Information

Drill Pipe:	Length:	3272.00 ft	Diameter:	3.80 inches	Volume:	45.90 bbl	Tool Weight:		2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:		55000.00 lb
					Total Volume:	46.50 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		6.00 ft					String Weight:	Initial	44000.00 lb
Depth to Top Packer:		3408.00 ft						Final	48000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		23.00 ft							
Tool Length:		44.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:
Hit bridge @ 1680'

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3388.00		
Shut In Tool	5.00			3393.00		
Hydraulic tool	5.00			3398.00		
Packer	5.00			3403.00	21.00	Bottom Of Top Packer
Packer	5.00			3408.00		
Stubb	1.00			3409.00		
Recorder	0.00	6741	Inside	3409.00		
Perforations	19.00			3428.00		
Recorder	0.00	13254	Outside	3428.00		
Bullnose	3.00			3431.00	23.00	Bottom Packers & Anchor
Total Tool Length:	**44.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25076 **DST#: 2**

Test Start: 2006.05.24 @ 08:35:11

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	38 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.37 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

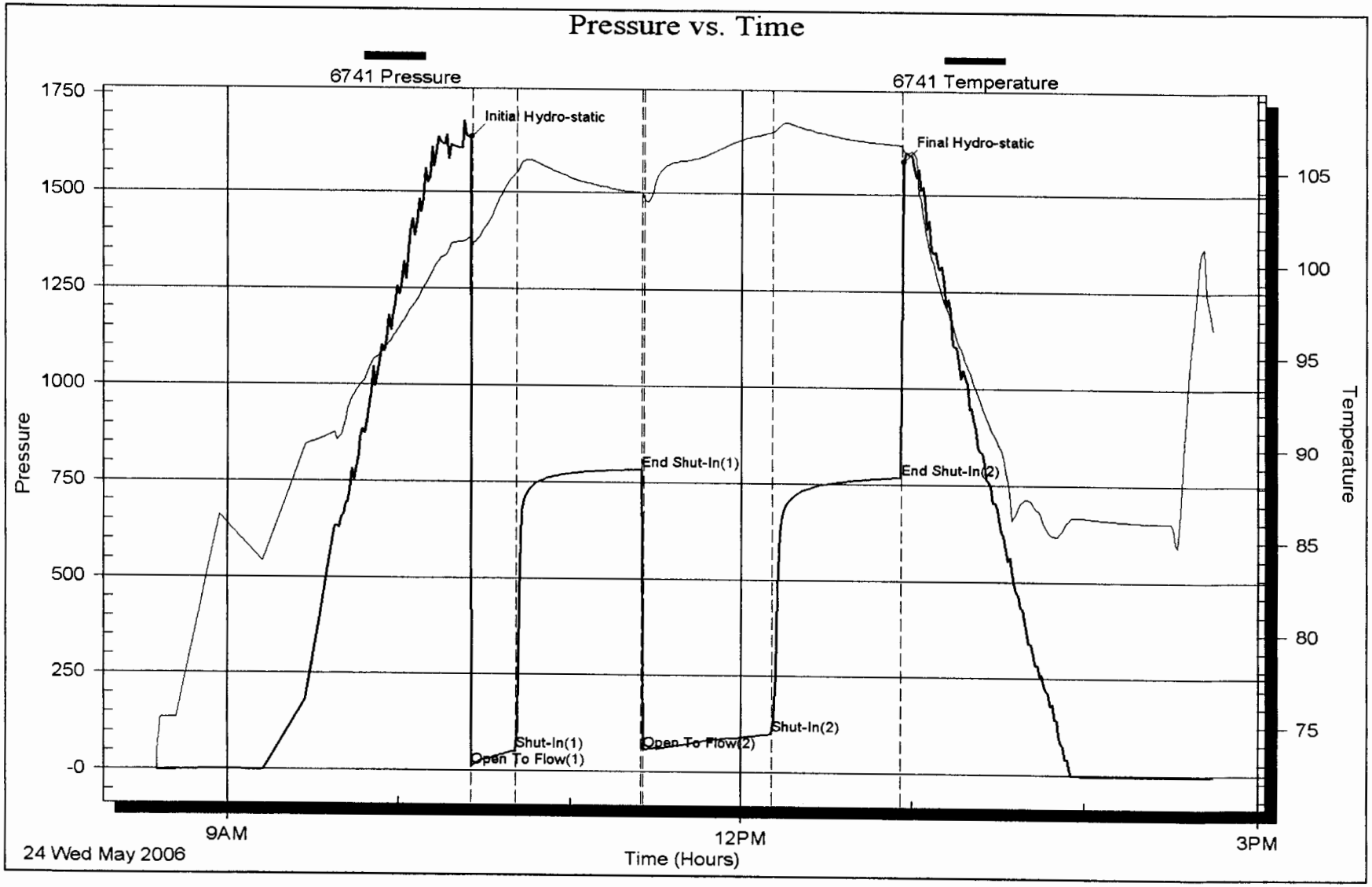
Length ft	Description	Volume bbl
62.00	OCM 50%O 50%M	0.305
174.00	CO	1.903
0.00	385 GIP	0.000

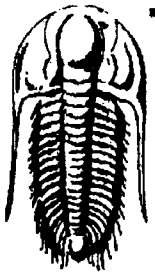
Total Length: 236.00 ft Total Volume: 2.208 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Open To Flow(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
-0
105
100
95
90
85
80
75
9AM
12PM
3PM
24 Wed May 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.24 @ 22:15:22
End Date: 2006.05.25 @ 03:17:22
Job Ticket #: 25077 DST #: 3

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25077 **DST#: 3**

Test Start: 2006.05.24 @ 22:15:22

GENERAL INFORMATION:

Formation: **D-E** **LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:46:37
Time Test Ended: 03:17:22

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

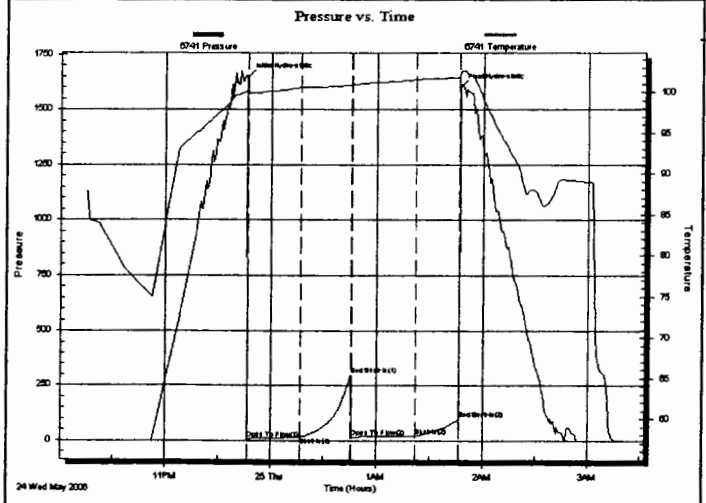
Interval: 3429.00 ft (KB) To 3460.00 ft (KB) (TVD)
Total Depth: 3460.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**
Press@RunDepth: 21.81 psig @ 3430.00 ft (KB)
Start Date: 2006.05.24 End Date: 2006.05.25
Start Time: 22:15:24 End Time: 03:17:22

Capacity: 7000.00 psig
Last Calib.: 2006.05.25
Time On Btm: 2006.05.24 @ 23:46:22
Time Off Btm: 2006.05.25 @ 01:46:52

TEST COMMENT: IF Weak building to 3/4 in
FF Weak steady surf blow
Times 30 30 30 30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1648.08	100.25	Initial Hydro-static
1	9.03	99.82	Open To Flow (1)
31	15.54	100.58	Shut-In(1)
59	298.55	100.90	End Shut-In(1)
60	17.68	100.87	Open To Flow (2)
96	21.81	101.55	Shut-In(2)
121	99.64	101.82	End Shut-In(2)
121	1601.45	102.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	OCM 20%O 80%M	0.15

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25077 **DST#: 3**

Test Start: 2006.05.24 @ 22:15:22

Tool Information

Drill Pipe:	Length:	3303.00 ft	Diameter:	3.80 inches	Volume:	46.33 bbl	Tool Weight:	2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:	55000.00 lb
					Total Volume:	46.93 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		16.00 ft					String Weight: Initial	44000.00 lb
Depth to Top Packer:		3429.00 ft					Final	44000.00 lb
Depth to Bottom Packer:		ft						
Interval betw een Packers:		31.00 ft						
Tool Length:		52.00 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			3409.00		
Shut In Tool	5.00			3414.00		
Hydraulic tool	5.00			3419.00		
Packer	5.00			3424.00	21.00	Bottom Of Top Packer
Packer	5.00			3429.00		
Stubb	1.00			3430.00		
Recorder	0.00	6741	Inside	3430.00		
Perforations	27.00			3457.00		
Recorder	0.00	13254	Outside	3457.00		
Bullnose	3.00			3460.00	31.00	Bottom Packers & Anchor
Total Tool Length:	**52.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25077 **DST#: 3**

Test Start: 2006.05.24 @ 22:15:22

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:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.38 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1000.00 ppm				
Filter Cake:	inches				

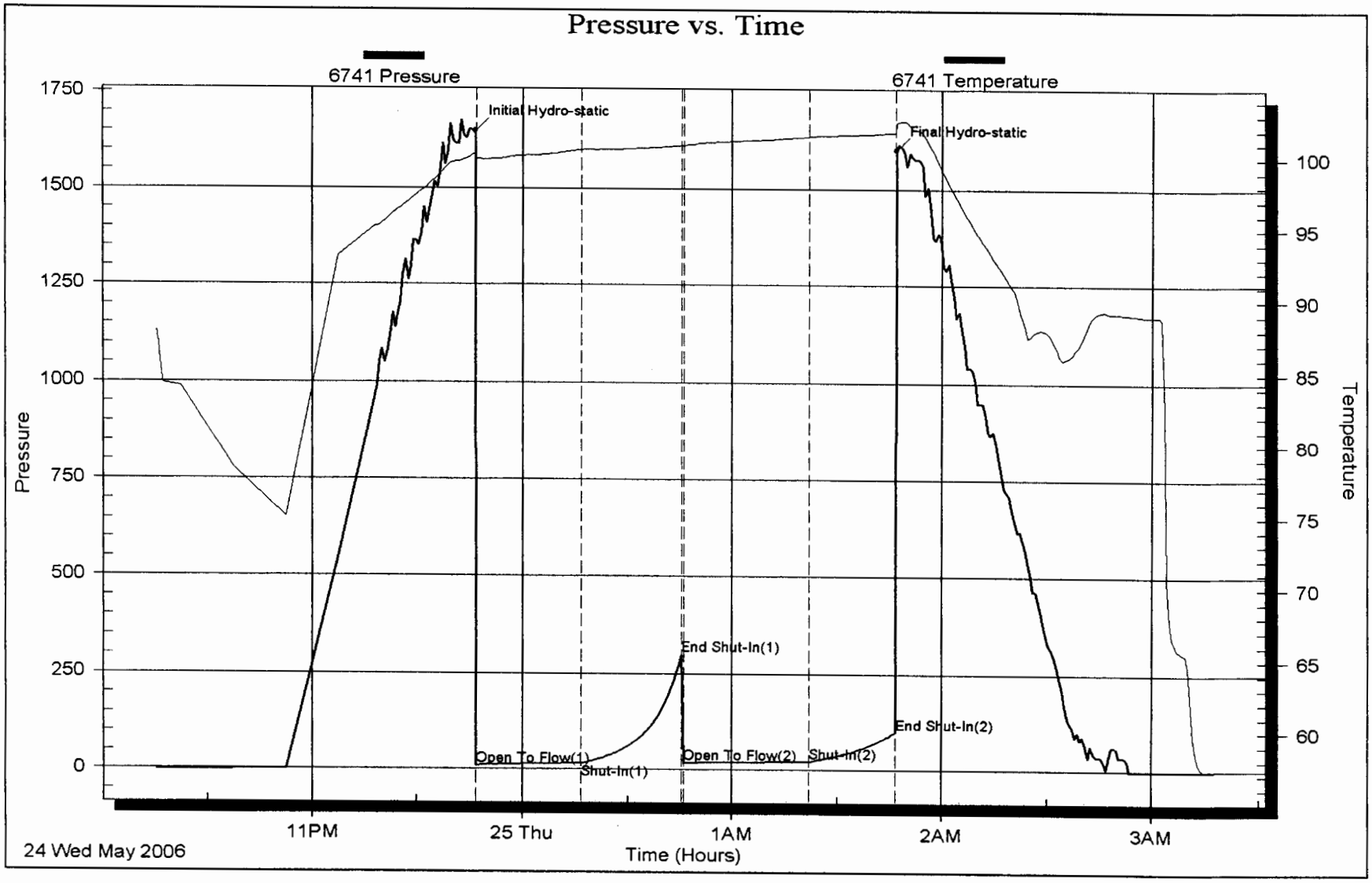
Recovery Information

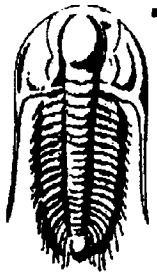
Recovery Table

Length ft	Description	Volume bbl
30.00	OCM 20%O 80%M	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
Time (Hours)
1750
1500
1250
1000
750
500
250
0
100
95
90
85
80
75
70
65
60
11PM
25 Thu
1AM
2AM
3AM
24 Wed May 2006



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.25 @ 09:10:28
End Date: 2006.05.25 @ 14:45:43
Job Ticket #: 25078 DST #: 4

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25078 **DST#: 4**

Test Start: 2006.05.25 @ 09:10:28

GENERAL INFORMATION:

Formation: F **LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:50:28
Time Test Ended: 14:45:43

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3457.00 ft (KB) To 3469.00 ft (KB) (TVD)
Total Depth: 3469.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

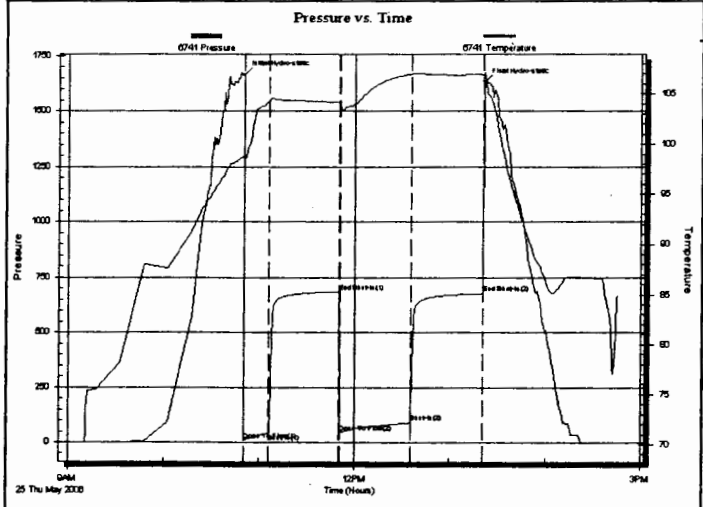
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 89.53 psig @ 3458.00 ft (KB)
Start Date: 2006.05.25 End Date: 2006.05.25
Start Time: 09:10:30 End Time: 14:45:43

Capacity: 7000.00 psig
Last Calib.: 2006.05.25
Time On Btm: 2006.05.25 @ 10:50:13
Time Off Btm: 2006.05.25 @ 13:21:13

TEST COMMENT: IF Weak building to 2 in
FF Weak building to 1 in
Times 15 45 45 45



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1666.79	98.77	Initial Hydro-static
1	10.97	98.48	Open To Flow (1)
16	40.95	104.22	Shut-In(1)
60	684.04	104.12	End Shut-In(1)
61	45.71	103.86	Open To Flow (2)
106	89.53	106.97	Shut-In(2)
151	677.23	106.88	End Shut-In(2)
151	1634.06	107.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	W w /scum Oil	1.00
0.00	Rw .13 @ 80 = 72000ppm	0.00

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25078 **DST#: 4**

Test Start: 2006.05.25 @ 09:10:28

Tool Information

Drill Pipe:	Length:	3334.00 ft	Diameter:	3.80 inches	Volume:	46.77 bbl	Tool Weight:		2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:		55000.00 lb
					Total Volume:	47.37 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		19.00 ft					String Weight:	Initial	44000.00 lb
Depth to Top Packer:		3457.00 ft						Final	44000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		12.00 ft							
Tool Length:		33.00 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			3437.00		
Shut In Tool	5.00			3442.00		
Hydraulic tool	5.00			3447.00		
Packer	5.00			3452.00	21.00	Bottom Of Top Packer
Packer	5.00			3457.00		
Stubb	1.00			3458.00		
Recorder	0.00	6741	Inside	3458.00		
Perforations	8.00			3466.00		
Recorder	0.00	13254	Outside	3466.00		
Bullnose	3.00			3469.00	12.00	Bottom Packers & Anchor
Total Tool Length:	**33.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25078 **DST#: 4**

Test Start: 2006.05.25 @ 09:10:28

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:	72000 ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.78 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1400.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

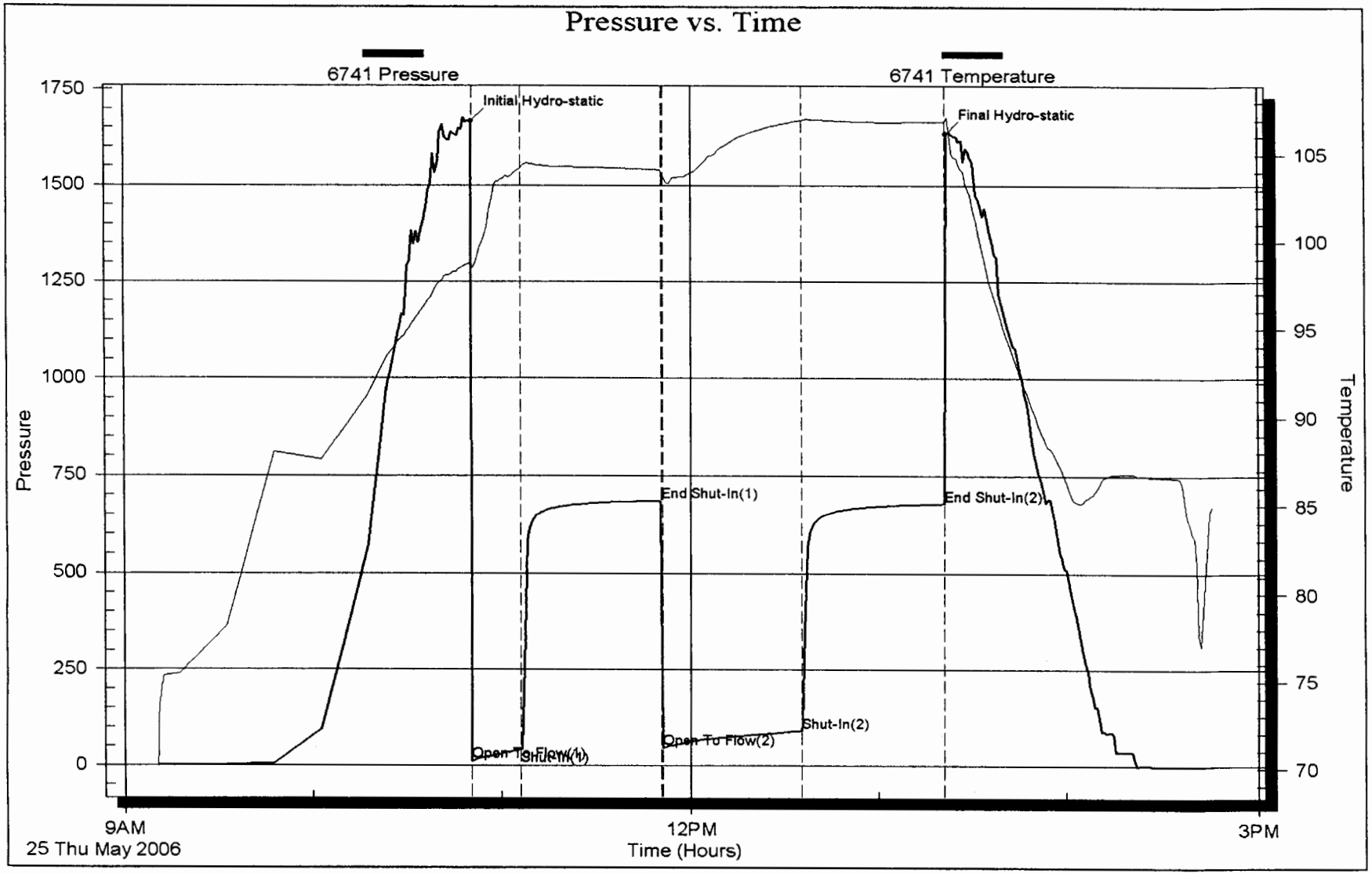
Length ft	Description	Volume bbl
150.00	W w/scum Oil	1.002
0.00	Rw .13 @ 80 = 72000ppm	0.000

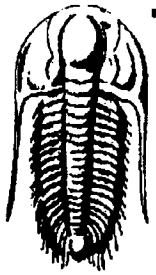
Total Length: 150.00 ft Total Volume: 1.002 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(2)
Open To Flow(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
75
70
9AM
25 Thu May 2006
12PM
Time (Hours)
3PM



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.26 @ 02:00:20
End Date: 2006.05.26 @ 06:06:05
Job Ticket #: 25079 DST #: 5

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25079 **DST#: 5**

Test Start: 2006.05.26 @ 02:00:20

GENERAL INFORMATION:

Formation: **I-J LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:34:20
Time Test Ended: 06:06:05

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3518.00 ft (KB) To 3555.00 ft (KB) (TVD)
Total Depth: 3555.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

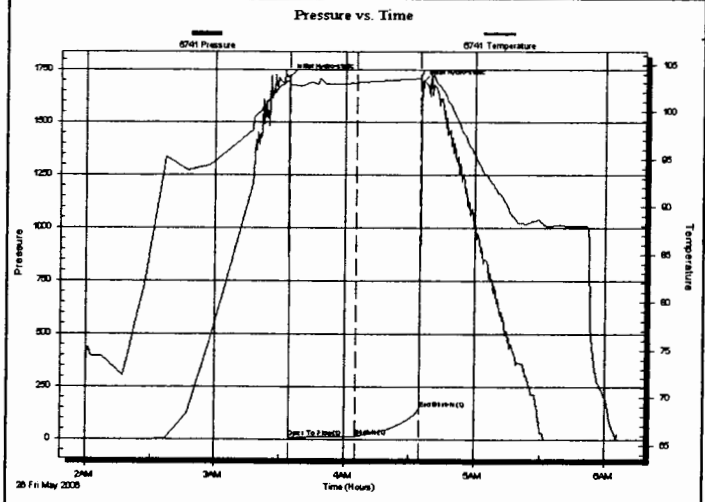
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 15.83 psig @ 3519.00 ft (KB)
Start Date: 2006.05.26 End Date: 2006.05.26
Start Time: 02:00:22 End Time: 06:06:05

Capacity: 7000.00 psig
Last Calib.: 2006.05.26
Time On Btm: 2006.05.26 @ 03:34:05
Time Off Btm: 2006.05.26 @ 04:35:05

TEST COMMENT: IF Weak died in 20"
Times 30 30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1713.02	103.29	Initial Hydro-static
1	8.89	102.82	Open To Flow (1)
32	15.83	103.09	Shut-In(1)
61	146.02	103.54	End Shut-In(1)
61	1687.18	103.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w/Oil spots	0.02

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25079 **DST#: 5**

Test Start: 2006.05.26 @ 02:00:20

Tool Information

Drill Pipe:	Length:	3397.00 ft	Diameter:	3.80 inches	Volume:	47.65 bbl	Tool Weight:		2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:		60000.00 lb
					Total Volume:	48.25 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		21.00 ft					String Weight:	Initial	45000.00 lb
Depth to Top Packer:		3518.00 ft						Final	45000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		37.00 ft							
Tool Length:		58.00 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			3498.00		
Shut In Tool	5.00			3503.00		
Hydraulic tool	5.00			3508.00		
Packer	5.00			3513.00	21.00	Bottom Of Top Packer
Packer	5.00			3518.00		
Stubb	1.00			3519.00		
Recorder	0.00	6741	Inside	3519.00		
Perforations	33.00			3552.00		
Recorder	0.00	13254	Outside	3552.00		
Bullnose	3.00			3555.00	37.00	Bottom Packers & Anchor
Total Tool Length:	**58.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25079 **DST#: 5**

Test Start: 2006.05.26 @ 02:00:20

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:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.78 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1400.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

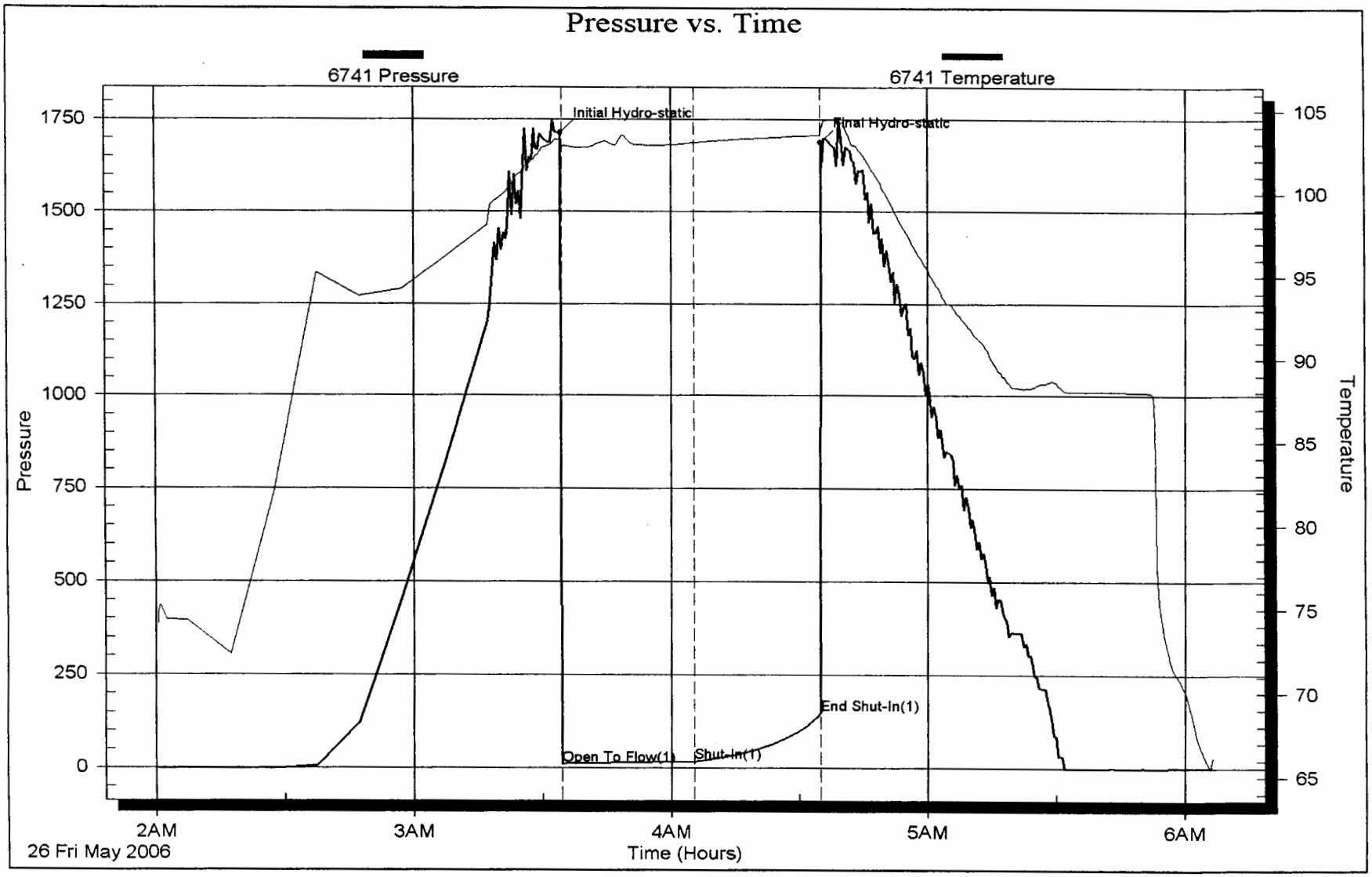
Length ft	Description	Volume bbl
5.00	Mud w/Oil spots	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Open To Flow(1)
Shut-In(1)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
75
70
65
2AM
3AM
4AM
5AM
6AM
26 Fri May 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.26 @ 13:45:35
End Date: 2006.05.26 @ 17:41:35
Job Ticket #: 25080 DST #: 6

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25080 **DST#: 6**

Test Start: 2006.05.26 @ 13:45:35

GENERAL INFORMATION:

Formation: **L LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:08:35
Time Test Ended: 17:41:35

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3564.00 ft (KB) To 3577.00 ft (KB) (TVD)
Total Depth: 3577.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

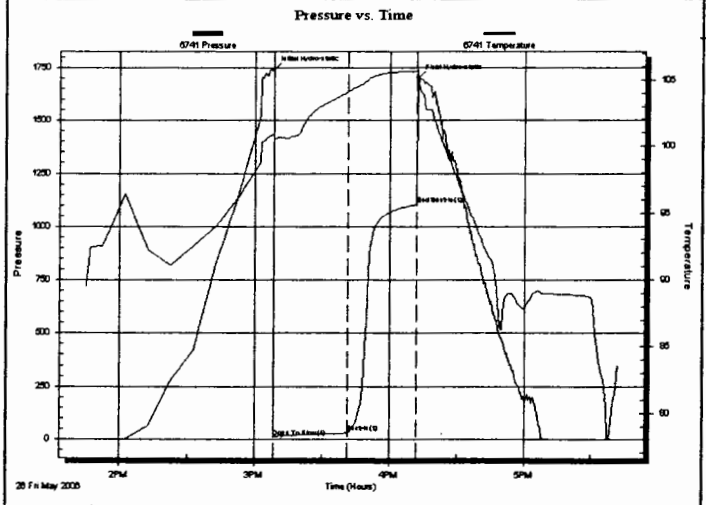
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 29.29 psig @ 3565.00 ft (KB)
Start Date: 2006.05.26 End Date: 2006.05.26
Start Time: 13:45:37 End Time: 17:41:35

Capacity: 7000.00 psig
Last Calib.: 2006.05.26
Time On Btm: 2006.05.26 @ 15:08:20
Time Off Btm: 2006.05.26 @ 16:12:35

TEST COMMENT: IF Weak died in 15"
Times 30 30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1741.38	100.92	Initial Hydro-static
1	10.43	100.60	Open To Flow (1)
34	29.29	104.12	Shut-In(1)
64	1102.73	105.66	End Shut-In(1)
65	1701.02	105.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
45.00	OCM 10%O 90%M	0.22
5.00	CO	0.02

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25080 **DST#: 6**

Test Start: 2006.05.26 @ 13:45:35

Tool Information

Drill Pipe:	Length:	3428.00 ft	Diameter:	3.80 inches	Volume:	48.09 bbl	Tool Weight:	2000.00 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:	121.00 ft	Diameter:	2.25 inches	Volume:	0.60 bbl	Weight to Pull Loose:	70000.00 lb
					Total Volume:	48.69 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		6.00 ft					String Weight: Initial	45000.00 lb
Depth to Top Packer:		3564.00 ft					Final	45000.00 lb
Depth to Bottom Packer:		ft						
Interval betw een Packers:		13.00 ft						
Tool Length:		34.00 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			3544.00		
Shut In Tool	5.00			3549.00		
Hydraulic tool	5.00			3554.00		
Packer	5.00			3559.00	21.00	Bottom Of Top Packer
Packer	5.00			3564.00		
Stubb	1.00			3565.00		
Recorder	0.00	6741	Inside	3565.00		
Perforations	9.00			3574.00		
Recorder	0.00	13254	Outside	3574.00		
Bullnose	3.00			3577.00	13.00	Bottom Packers & Anchor
Total Tool Length:	**34.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25080 **DST#: 6**

Test Start: 2006.05.26 @ 13:45:35

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:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.78 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1700.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

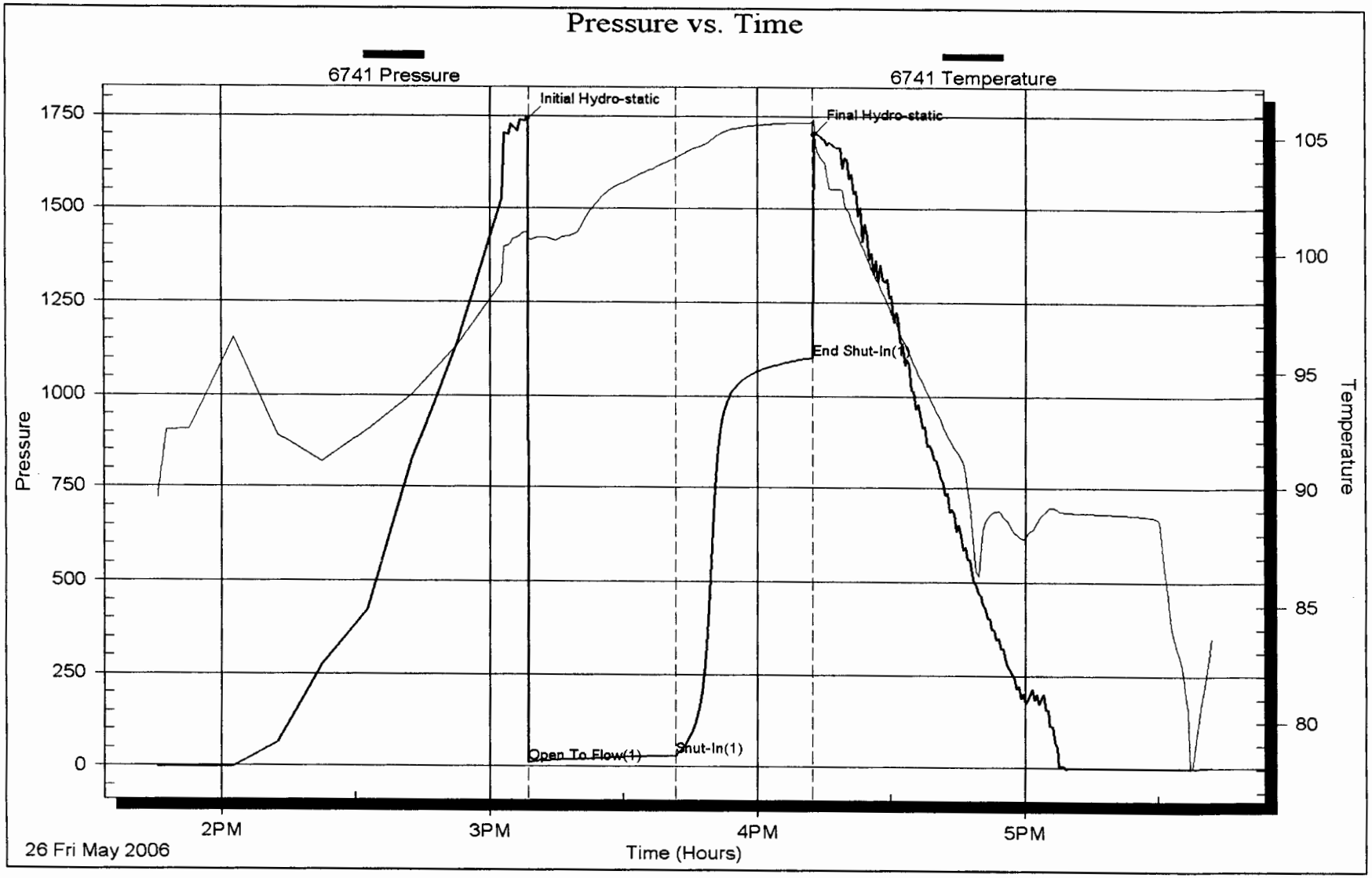
Length ft	Description	Volume bbl
45.00	OCM 10%O 90%M	0.221
5.00	CO	0.025

Total Length: 50.00 ft Total Volume: 0.246 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Open To Flow(1)
Shut-In(1)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
2PM
3PM
4PM
5PM
26 Fri May 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

Box 428
Logan KS 67646

ATTN: Jim Baird

8 7 20 Rooks KS

Roy Unit # 1-4

Start Date: 2006.05.27 @ 04:00:12
End Date: 2006.05.27 @ 10:16:57
Job Ticket #: 25081 DST #: 7

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25081 **DST#: 7**

Test Start: 2006.05.27 @ 04:00:12

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:53:42
Time Test Ended: 10:16:57

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 21

Interval: 3574.00 ft (KB) To 3640.00 ft (KB) (TVD)
Total Depth: 3640.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

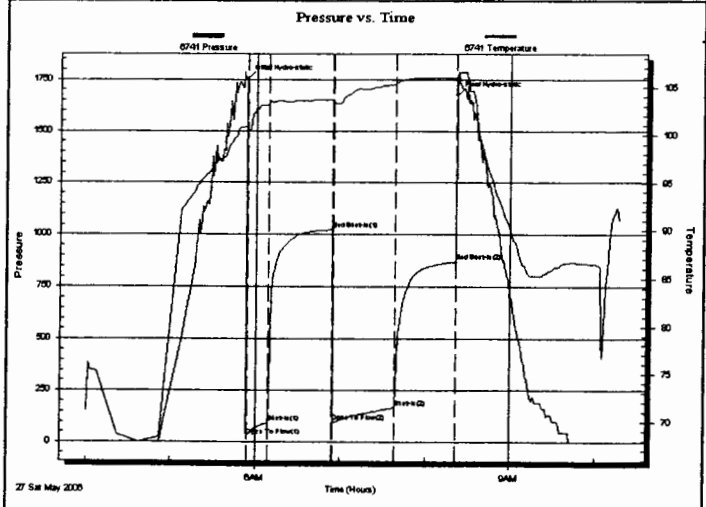
Reference Elevations: 2165.00 ft (KB)
2160.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6741 **Inside**

Press@RunDepth: 167.91 psig @ 3581.00 ft (KB)
Start Date: 2006.05.27 End Date: 2006.05.27
Start Time: 04:00:14 End Time: 10:16:57

Capacity: 7000.00 psig
Last Calib.: 2006.05.27
Time On Btm: 2006.05.27 @ 05:53:12
Time Off Btm: 2006.05.27 @ 08:22:12

TEST COMMENT: IF Weak building to 10 fair blow
ISI Weak surf blow back
FF Strong B-B in 17"
FSI Weak surf blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1751.56	100.89	Initial Hydro-static
1	29.28	100.51	Open To Flow (1)
16	93.92	103.29	Shut-In(1)
61	1024.17	103.70	End Shut-In(1)
62	96.98	103.44	Open To Flow (2)
106	167.91	105.39	Shut-In(2)
149	870.38	106.06	End Shut-In(2)
149	1674.87	106.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
121.00	OCM 30%O 70%M	0.60
124.00	MCGsyO 5%G 75%O 20%M	1.74
150.00	CGsyO 10%G 90%O	2.10
0.00	160 GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25081 **DST#: 7**

Test Start: 2006.05.27 @ 04:00:12

Tool Information

Drill Pipe:	Length:	3459.00 ft	Diameter:	3.80	inches	Volume:	48.52	bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00	inches	Volume:	0.00	bbl	
Drill Collar:	Length:	121.00 ft	Diameter:	2.25	inches	Volume:	0.60	bbl	
						Total Volume:	49.12	bbl	

Drill Pipe Above KB:	27.00 ft			Tool Weight:	2000.00 lb
Depth to Top Packer:	3574.00 ft			Weight set on Packer:	25000.00 lb
Depth to Bottom Packer:	ft			Weight to Pull Loose:	60000.00 lb
Interval between Packers:	66.00 ft			Tool Chased	0.00 ft
Tool Length:	87.00 ft			String Weight: Initial	46000.00 lb
Number of Packers:	2	Diameter:	6.75 inches	Final	48000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3554.00		
Shut In Tool	5.00			3559.00		
Hydraulic tool	5.00			3564.00		
Packer	5.00			3569.00	21.00	Bottom Of Top Packer
Packer	5.00			3574.00		
Stubb	1.00			3575.00		
Perforations	5.00			3580.00		
Change Over Sub	1.00			3581.00		
Recorder	0.00	6741	Inside	3581.00		
Drill Pipe	31.00			3612.00		
Change Over Sub	1.00			3613.00		
Recorder	0.00	13254	Outside	3613.00		
Perforations	24.00			3637.00		
Bullnose	3.00			3640.00	66.00	Bottom Packers & Anchor
Total Tool Length:	**87.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Box 428
Logan KS 67646

ATTN: Jim Baird

Roy Unit # 1-4

8 7 20 Rooks KS

Job Ticket: 25081 **DST#: 7**

Test Start: 2006.05.27 @ 04:00:12

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:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1700.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

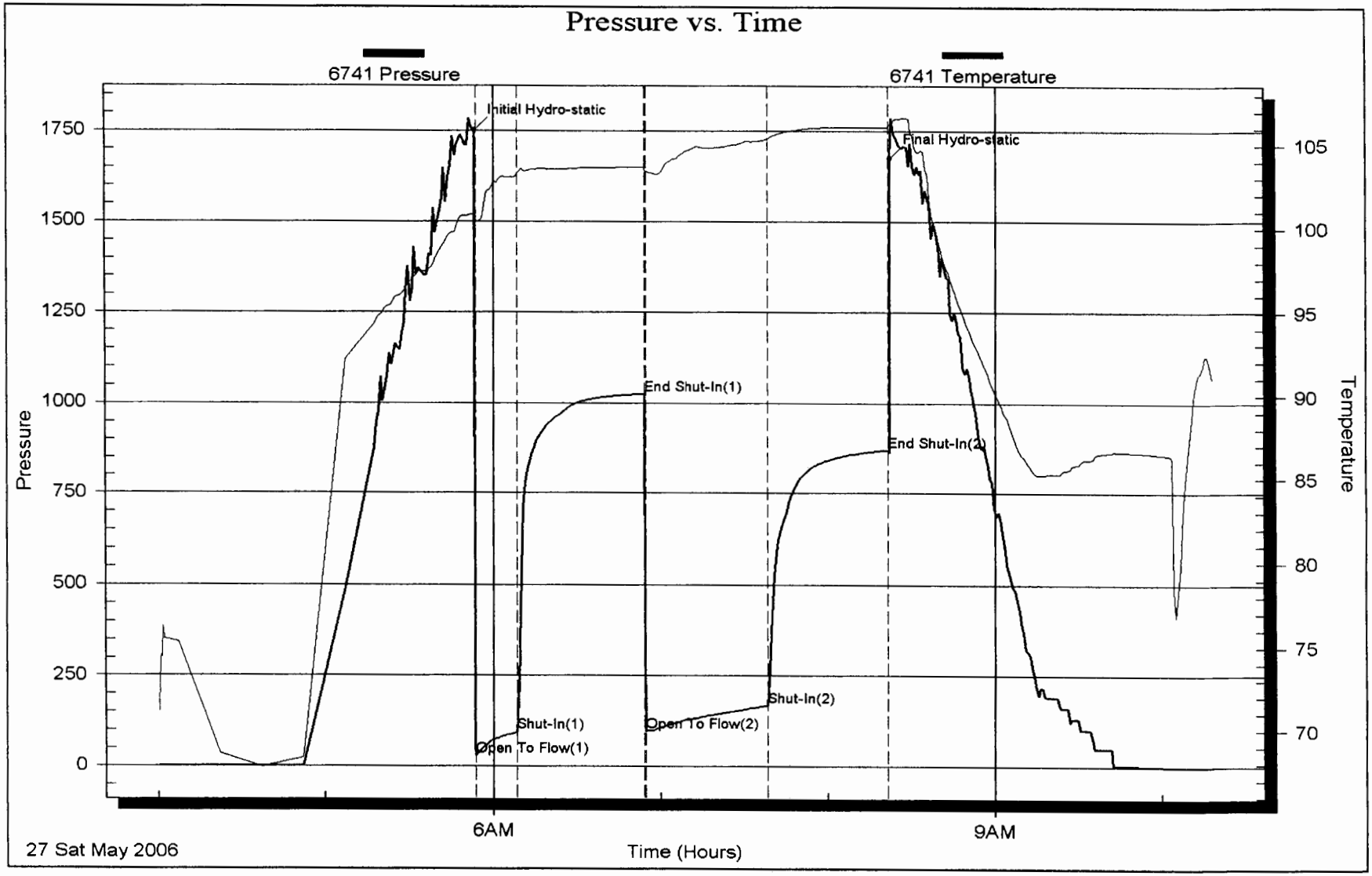
Length ft	Description	Volume bbl
121.00	OCM 30%O 70%M	0.595
124.00	MCGsyO 5%G 75%O 20%M	1.739
150.00	CGsyO 10%G 90%O	2.104
0.00	160 GIP	0.000

Total Length: 395.00 ft Total Volume: 4.438 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6741 Pressure
6741 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Open To Flow(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
1750
1500
1250
1000
750
500
250
0
105
100
95
90
85
80
75
70
6AM
9AM
27 Sat May 2006
Time (Hours)

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

9/04

4816 № 23075

Test Ticket

Well Name & No. Roy Unit #1-4 Test No. 1 Date 5-23-06

Company Baird Oil Co. LLC Zone Tested Toronto

Address Box 428 Logan Ks. 67646 Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Cont. WW #2 Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3353 — 3380 Initial Str Wt./Lbs. 44,000 Unseated Str Wt/Lbs. 44,000

Anchor Length 27 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 55,000

Top Packer Depth 3348 Tool Weight 2000

Bottom Packer Depth 3353 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3380 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 8.9 LCM _____ Vis. 51 WL 7.2 Drill Pipe Size 4½ XH Ft. Run 3240

Blow Description I.F. Weak Steady surface blow

F.F. No blow

Recovery - Total Feet 65 GIP _____ Ft. in DC 65 Ft. in DP _____

Rec. 65	Feet of D.M.	%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. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 103 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1,000 ppm System

	AK-1	Alpine					
(A)Initial Hydrostatic Mud		1611	PSI	Recorder No.	6741	Test	1000.00
(B) First Initial Flow Pressure		9	PSI	(depth)	3354	Jars	
(C) First Final Flow Pressure		27	PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		817	PSI	(depth)	3377	Circ Sub	
(E) Second Initial Flow Pressure		30	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		41	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		767	PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1587	PSI	Initial Shut-In	30	Shale Packer	
				Final Flow	30	Ruined Packer	
				Final Shut-In	30	Mileage 120	150.00
				T-On Location	18:30	Sub Total:	1150.00
				T-Started	18:50	Std. By	
				T-Open	20:30	Other	
				T-Pulled	22:30	Total:	
				T-Out	23:58		

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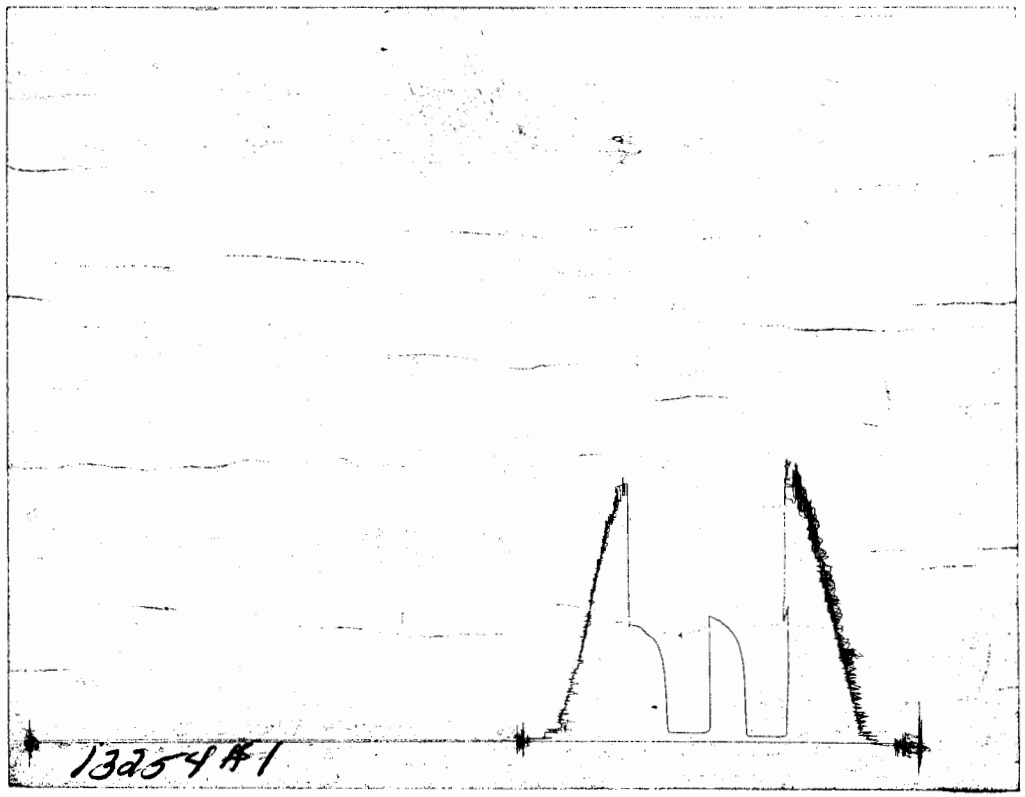
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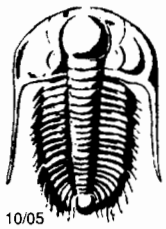
Our Representative Dan Daugle

5

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25076

Test Ticket

Well Name & No. Roy Unit #1-4 Test No. 2 Date 5-24-06

Company Baird Oil Co LLC Zone Tested C LKC

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

Comment: _____ Release date / time: _____

Interval Tested 3408 — 3431 Initial Str Wt./Lbs. 44,000 Unseated Str Wt/Lbs. 48,000

Anchor Length 23 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 55,000

Top Packer Depth 3403 Tool Weight 2000

Bottom Packer Depth 3408 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3431 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 51 WL 6.4 Drill Pipe Size 4.5XH Ft. Run 3272

Blow Description Hit bridge @ 1680' I.F. Strong B-B in 16 min.
ISI- Weak blow back - died in 9.5 min.
F.F. Strong B-B in 15 min.
FSI - Weak blow back - died in 20 min.

Recovery - Total Feet 236 GIP 385 Ft. in DC 121 Ft. in DP 115

Rec. 174	Feet of CO	%gas	%oil	%water	%mud
Rec. 62	Feet of OCM	%gas	50 %oil	%water	50 %mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud
Rec.	Feet of	%gas	%oil	%water	%mud

BHT 106 °F Gravity _____ °API D @ _____ °F Corrected Gravity 38 °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1,000 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1682 PSI	Recorder No.	6741	Test	1000.00
(B) First Initial Flow Pressure		11 PSI	(depth)	3409	Jars	
(C) First Final Flow Pressure		52 PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		783 PSI	(depth)	3428	Circ Sub	
(E) Second Initial Flow Pressure		57 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		100 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		767 PSI	**Initial Opening**	15	Ext. Packer	
(Q) Final Hydrostatic Mud		1602 PSI	Initial Shut-In	45	Shale Packer	
			Final Flow	45	Ruined Packer	
			Final Shut-In	45	Mileage 44	55
			T-On Location	08:15	Sub Total:	1055
			T-Started	08:35	Std. By	
			T-Open	10:25	Acc. Chg:	
			T-Pulled	12:55	Other:	
			T-Out	14:44	Total:	

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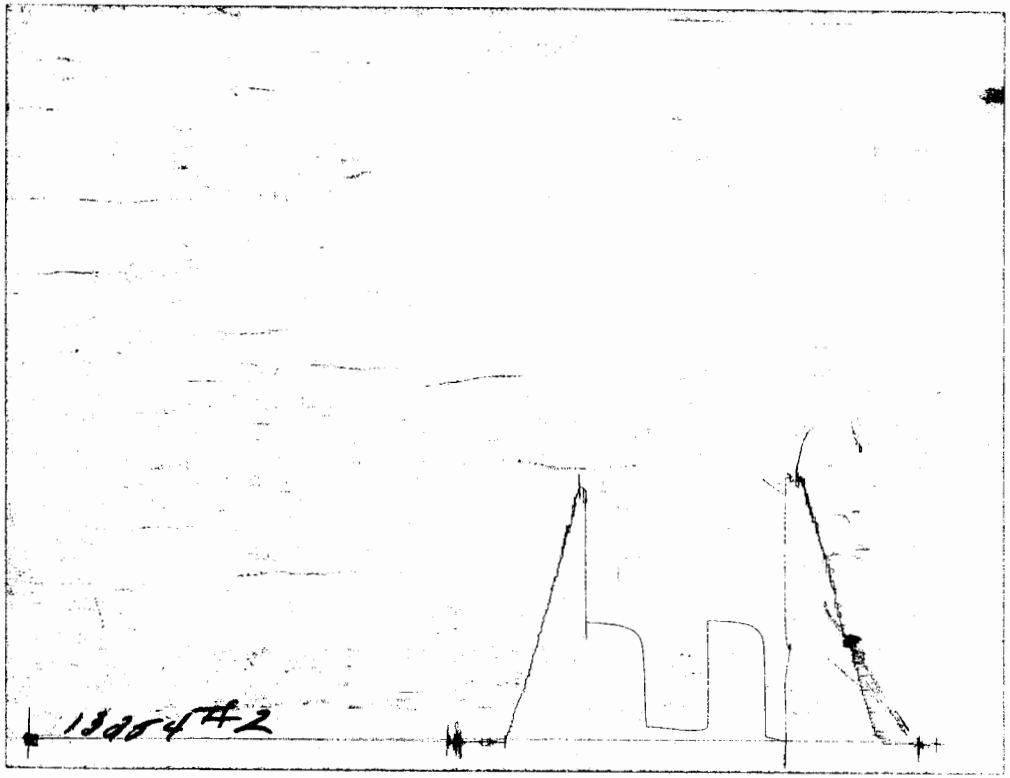
Approved By Gary F Gensch

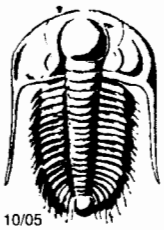
Our Representative Don Bangle

5

CHART PAGE

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10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25077

Test Ticket

Well Name & No. Rey Unit #1-4 Test No. 3 Date 5-24-06

Company Baird Oil Co LLC Zone Tested D-E LKC

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State KS

Comment: _____ Release date / time: _____

Interval Tested 3429 — 3460 Initial Str Wt./Lbs. 44,000 Unseated Str Wt/Lbs. 44,000

Anchor Length 31 Wt. Set Lbs. 26,000 Wt. Pulled Loose/Lbs. 55,000

Top Packer Depth 3424 Tool Weight 2000

Bottom Packer Depth 3429 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3460 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 51 WL 6.4 Drill Pipe Size 4.5XH Ft. Run 3303

Blow Description I.F. Weak - building to 3/4"

F.F. Weak steady surface blow

Recovery - Total Feet 30 GIP _____ Ft. in DC 30 Ft. in DP _____

Rec. 30 Feet of OCM %gas 20 %oil %water 80 %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

BHT 101 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1000 ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		1674 PSI	Recorder No.	6741	Test	1000.00
(B) First Initial Flow Pressure		9 PSI	(depth)	3430	Jars	
(C) First Final Flow Pressure		15 PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		298 PSI	(depth)	3457	Circ Sub	
(E) Second Initial Flow Pressure		17 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		21 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		99 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1608 PSI	Initial Shut-In	30	Shale Packer	
			Final Flow	30	Ruined Packer	
			Final Shut-In	30	Mileage	44 55
			T-On Location	22:00	Sub Total:	1055
			T-Started	22:15	Std. By	
			T-Open	23:45	Acc. Chg:	
			T-Pulled	01:45	Other:	
			T-Out	03:17	Total:	

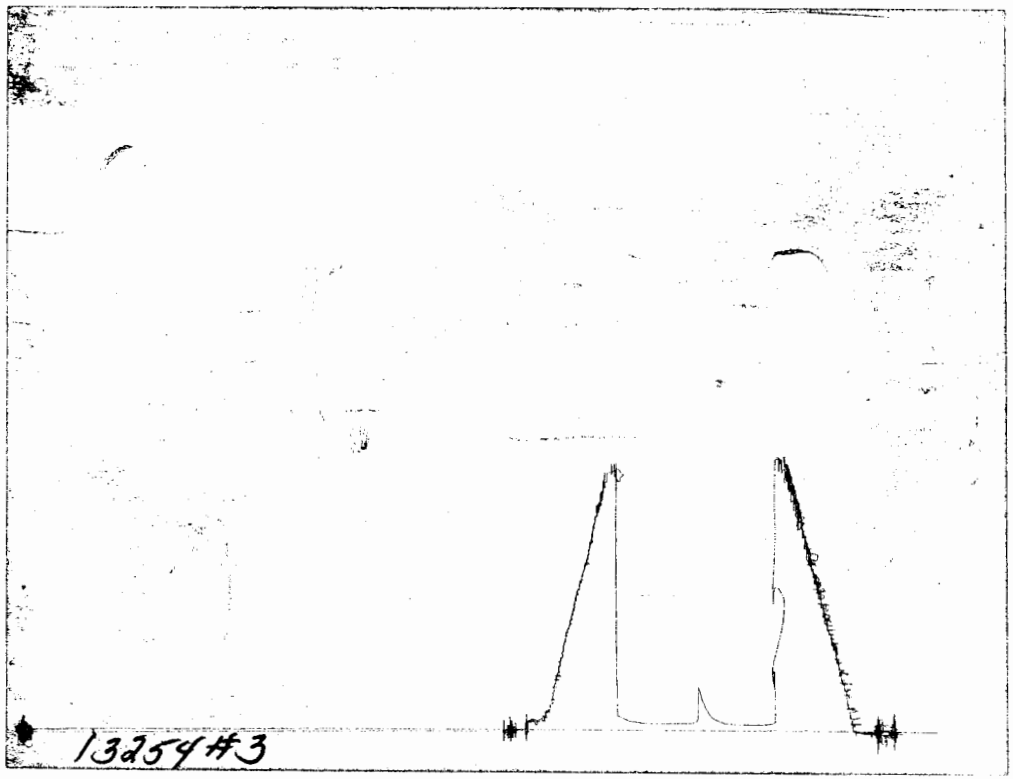
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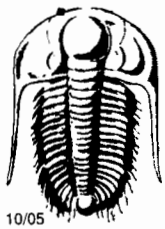
Approved By Gary Gensch

Our Representative Dan Rample

CHART PAGE

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TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25078

10/05

Test Ticket

Well Name & No. Roy Unit #1-4 Test No. 4 Date 5-25-06

Company Baird Oil Co. LLC Zone Tested F LKC

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

Comment: _____ Release date / time: _____

Interval Tested 3457 — 3469 Initial Str Wt./Lbs. 44,000 Unseated Str Wt/Lbs. 44,000

Anchor Length 12 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 55,000

Top Packer Depth 3452 Tool Weight 2000

Bottom Packer Depth 3457 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3469 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 50 WL 6.8 Drill Pipe Size 4.5 XH Ft. Run 3334

Blow Description I.F. Weak- building To 2"

F.F. Weak- building To 1"

Recovery - Total Feet 150 GIP _____ Ft. in DC 121 Ft. in DP 29

Rec. 150	Feet of WTR W/scum oil	%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. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 106 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

RW .13 @ 80 °F Chlorides 22,000 ppm Recovery _____ Chlorides 1400 ppm System

	AK-1	Alpine				
(A) Initital Hydrostatic Mud		1668 PSI	Recorder No.	6741	Test	1000.00
(B) First Initial Flow Pressure		10 PSI	(depth)	3458	Jars	
(C) First Final Flow Pressure		40 PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		684 PSI	(depth)	3466	Circ Sub	
(E) Second Initial Flow Pressure		45 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		89 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		677 PSI	**Initial Opening**	15	Ext. Packer	
(Q) Final Hydrostatic Mud		1636 PSI	Initial Shut-In	45	Shale Packer	
			Final Flow	45	Ruined Packer	
			Final Shut-In	45	Mileage 44 55	
			T-On Location	09:00	Sub Total:	1055
			T-Started	09:10	Std. By	
			T-Open	10:50	Acc. Chg:	
			T-Pulled	13:20	Other:	
			T-Out	14:45	Total:	

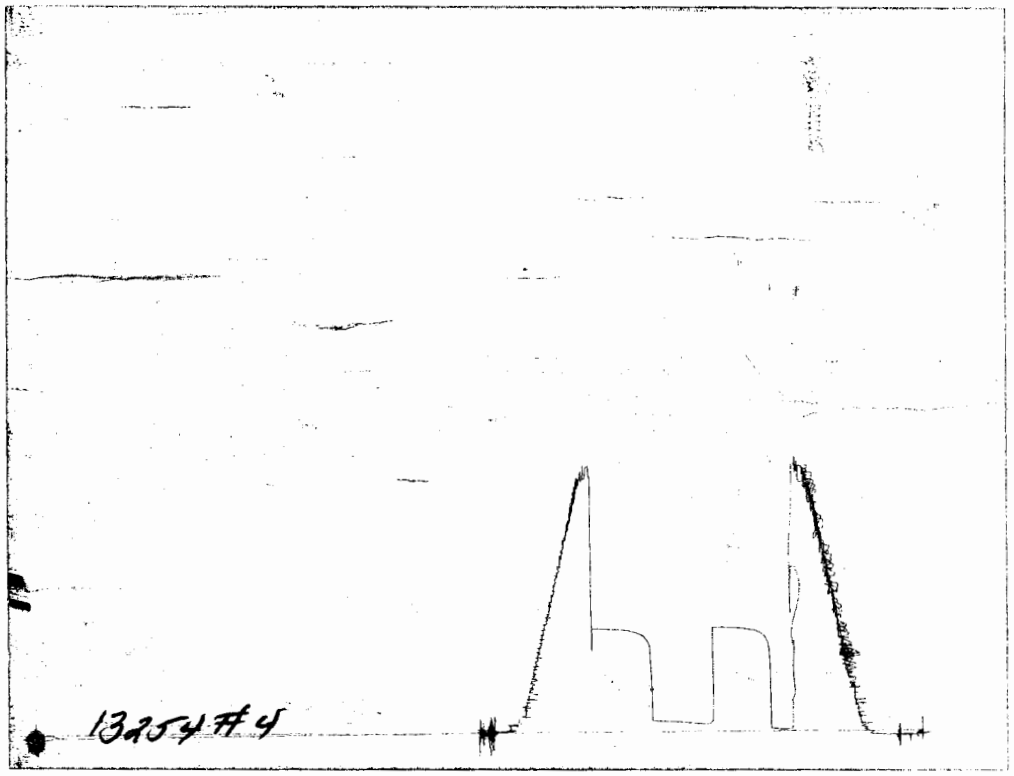
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Approved By Gary Gensch

Our Representative Dan Rample

CHART PAGE

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TRILOBITE TESTING INC.
P.O. Box 362 • Hays, Kansas 67601

10/05

25079

Test Ticket

Well Name & No. Rey Unit #1-4 Test No. 5 Date 5-26-06

Company Baird Oil Co. LLC Zone Tested I-J LKC

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

Comment: _____ Release date / time: _____

Interval Tested 3518 — 3555 Initial Str Wt./Lbs. 45,000 Unseated Str Wt/Lbs. 45,000

Anchor Length 37 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000

Top Packer Depth 3513 Tool Weight 2000

Bottom Packer Depth 3518 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3555 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 50 WL 6.8 Drill Pipe Size 4.5 XH Ft. Run 3397

Blow Description I.F. Weak - Died in 20 min.

Recovery - Total Feet 5 GIP _____ Ft. in DC 5 Ft. in DP _____

Rec. 5	Feet of Mud w/oil spots	%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. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 103 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1400 ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		1746	PSI	Recorder No.	6741	Test	1000
(B) First Initial Flow Pressure		8	PSI	(depth)	3519	Jars	
(C) First Final Flow Pressure		15	PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		146	PSI	(depth)	3552	Circ Sub	
(E) Second Initial Flow Pressure		—	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		—	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		—	PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1698	PSI	Initial Shut-In	30	Shale Packer	
				Final Flow	—	Ruined Packer	
				Final Shut-In	—	Mileage 44	55
				T-On Location	01:45	Sub Total:	1055
				T-Started	02:00	Std. By	
				T-Open	03:34	Acc. Chg:	
				T-Pulled	04:34	Other:	
				T-Out	06:06	Total:	

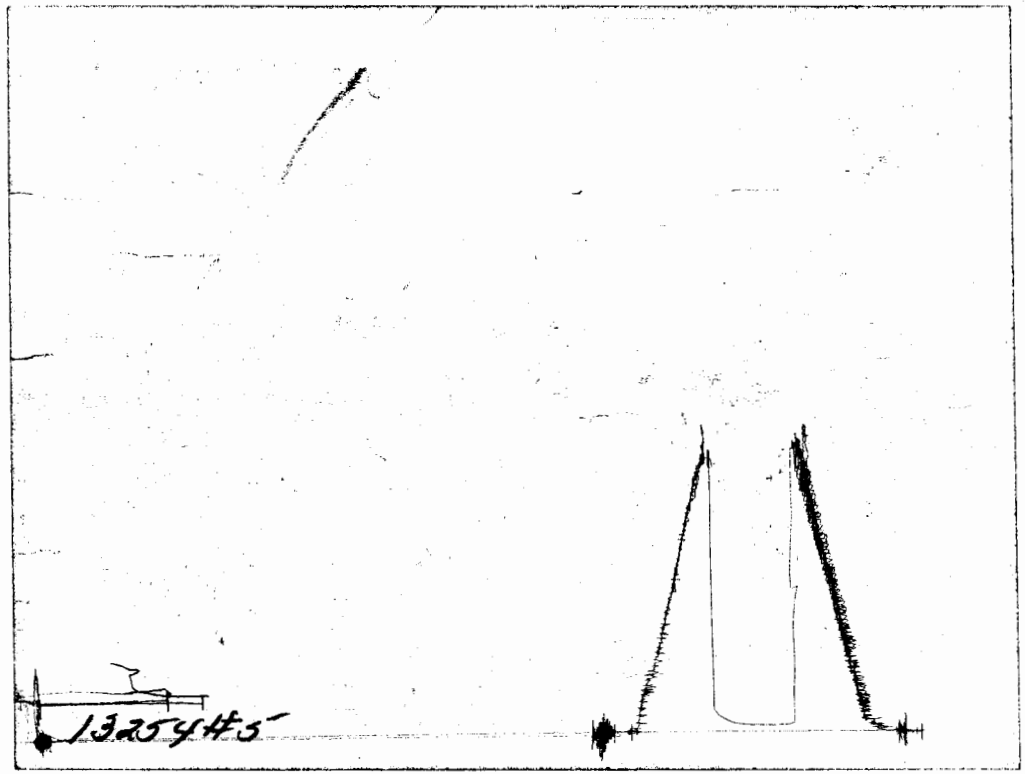
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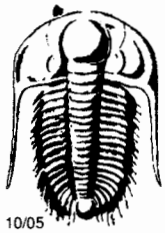
Approved By Gary F Gensch

Our Representative Dan Bangle

CHART PAGE

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10/05

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25080

Test Ticket

Well Name & No. Roy Unit #1-4 Test No. 6 Date 5-26-06

Company Baird Oil Co. LLC Zone Tested L KC

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

Comment: _____ Release date / time: _____

Interval Tested 3564 — 3577 Initial Str Wt./Lbs. 45,000 Unseated Str Wt/Lbs. 45,000

Anchor Length 13 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 70,000

Top Packer Depth 3559 Tool Weight 2000

Bottom Packer Depth 3564 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3577 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 51 WL 6.8 Drill Pipe Size 4.5XH Ft. Run 3428

Blow Description I.F. Weak-Died in 15 min.

Recovery - Total Feet 50 GIP _____ Ft. in DC 50 Ft. in DP _____

Rec. 5	Feet of Co	%gas	%oil	%water	%mud
Rec. 45	Feet of OCM	%gas	10 %oil	%water	90 %mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 105 °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

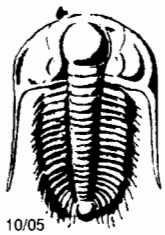
RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1700 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		1801 PSI	Recorder No.	6741	Test	1000
(B) First Initial Flow Pressure		10 PSI	(depth)	3565	Jars	
(C) First Final Flow Pressure		29 PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		1102 PSI	(depth)	3574	Circ Sub	
(E) Second Initial Flow Pressure		— PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		— PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		— PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		1707 PSI	Initial Shut-In	30	Shale Packer	
			Final Flow	—	Ruined Packer	
			Final Shut-In	—	Mileage 44	55
			T-On Location	13:40	Sub Total:	1055
			T-Started	13:45	Std. By	
			T-Open	15:10	Acc. Chg:	
			T-Pulled	16:10	Other:	
			T-Out	17:41	Total:	

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Approved By _____

Our Representative Dan Rample



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

10/05

25081

Test Ticket

Well Name & No. Roy Unit #1-4 Test No. 7 Date 5-27-06

Company Baird Oil Co LLC Zone Tested Arbuckle

Address _____ Elevation 2165 KB 2160 GL

Co. Rep / Geo. Gary Gensch Rig WW #2

Location: Sec. 8 Twp. 7 Rge. 20 Co. Rooks State Ks

Comment: _____ Release date / time: _____

Interval Tested 3574 — 3640 Initial Str Wt./Lbs. 46,000 Unseated Str Wt/Lbs. 48,000

Anchor Length 66 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 69,000

Top Packer Depth 3569 Tool Weight 2000

Bottom Packer Depth 3574 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 3640 Wt. Pipe Run _____ Drill Collar Run 121

Mud Wt. 9.1 LCM _____ Vis. 51 WL 6.8 Drill Pipe Size 4.5 XH Ft. Run 3459

Blow Description I.F. Weak - building to 10" fair blow
ISI - Weak surface blowback
F.F. Strong B-B in 17 min.
FSI - Weak surface blowback

Recovery - Total Feet 395 GIP 160 Ft. in DC 121 Ft. in DP 274

Rec. 150	Feet of CGsyO	10 %gas	90 %oil	%water	%mud
Rec. 124	Feet of mCGsyO	5 %gas	75 %oil	%water	20 %mud
Rec. 121	Feet of OCM	%gas	30 %oil	%water	70 %mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 106 °F Gravity _____ °API D @ _____ °F Corrected Gravity 30 °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 1700 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud		1785 PSI	Recorder No.	6741	Test	1000
(B) First Initial Flow Pressure		29 PSI	(depth)	3581	Jars	
(C) First Final Flow Pressure		93 PSI	Recorder No.	13254	Safety Jt.	
(D) Initial Shut-In Pressure		1024 PSI	(depth)	3613	Circ Sub	
(E) Second Initial Flow Pressure		96 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		167 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		870 PSI	**Initial Opening**	15	Ext. Packer	
(Q) Final Hydrostatic Mud		1744 PSI	Initial Shut-In	45	Shale Packer	
			Final Flow	45	Ruined Packer	
			Final Shut-In	45	Mileage 44	55
			T-On Location	03:45	Sub Total:	1055
			T-Started	04:00	Std. By	
			T-Open	05:52	Acc. Chg:	
			T-Pulled	08:22	Other:	
			T-Out	10:16	Total:	

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Approved By Gary F. Gensch

Our Representative Don Bangle