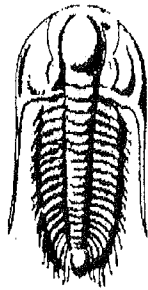


4-13s-17w



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **White Eagle Resource**

Box 270948
Louisville Co 80027-0948

ORIGINAL

ATTN: Mike Janezco

4-13s-17w Ellis KS

Wolf #8

Start Date: 2005.06.27 @ 19:50:26

End Date: 2005.06.28 @ 02:16:26

Job Ticket #: 21664

DST #: 1

API # 15-051-25427-00-00

White Eagle Resource

Wolf #8

4-13s-17w Ellis KS

DST # 1

Toronto-E

2005.06.27

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

White Eagle Resource
Box 270948
Louisville Co 80027-0948
ATTN: Mike Janezco

Wolf #8
4-13s-17w Ellis KS
Job Ticket: 21664 DST#: 1
Test Start: 2005.06.27 @ 19:50:26

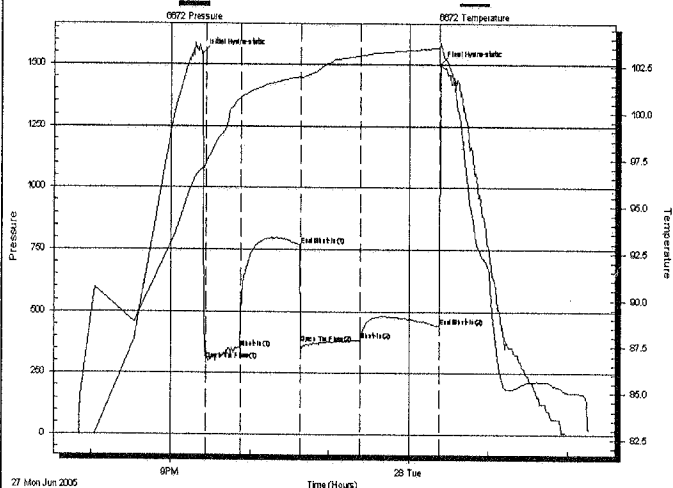
GENERAL INFORMATION:

Formation: **Toronto-E**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 21:26:11
Time Test Ended: 02:16:26
Test Type: Conventional Bottom Hole
Tester: Paul Simpson
Unit No: 21
Interval: **3281.00 ft (KB) To 3384.00 ft (KB) (TVD)**
Reference Elevations: 2086.00 ft (KB)
Total Depth: 3384.00 ft (KB) (TVD) 2076.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: **6672** Inside
Press@RunDepth: 383.44 psig @ 3289.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2005.06.27 End Date: 2005.06.28 Last Calib.: 2005.05.11
Start Time: 19:50:27 End Time: 02:16:26 Time On Btm: 2005.06.27 @ 21:23:26
Time Off Btm: 2005.06.28 @ 00:23:41

TEST COMMENT: IF- strong blow - bottom of bucket in 20 seconds decreasing to 10" blow at end of 1st flow
FF- .5" blow building to 2" then decreasing to surface blow

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1543.01	97.05	Initial Hydro-static
3	299.64	97.28	Open To Flow (1)
29	351.84	100.79	Shut-In(1)
75	767.75	101.97	End Shut-In(1)
75	369.43	101.83	Open To Flow (2)
120	383.44	103.08	Shut-In(2)
180	442.64	103.50	End Shut-In(2)
181	1497.70	103.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
800.00	drilling mud	10.13

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Eagle Resource

Wolf #8

Box 270948

4-13s-17w Ellis KS

Louisville Co 80027-0948

Job Ticket: 21664

DST#: 1

ATTN: Mike Janezco

Test Start: 2005.06.27 @ 19:50:26

Tool Information

Drill Pipe: Length: 3161.00 ft Diameter: 3.80 inches Volume: 44.34 bbl
Heavy Wt. Pipe: Length: ft Diameter: inches Volume: - bbl
Drill Collar: Length: 120.00 ft Diameter: 2.25 inches Volume: 0.59 bbl
Total Volume: - bbl

Drill Pipe Above KB: 21.00 ft

Depth to Top Packer: 3281.00 ft

Depth to Bottom Packer: ft

Interval between Packers: 105.01 ft

Tool Length: 126.01 ft

Number of Packers: 2 Diameter: 6.75 inches

Tool Comments:

Tool Weight: 3000.00 lb

Weight set on Packer: 20000.00 lb

Weight to Pull Loose: 60000.00 lb

Tool Chased ft

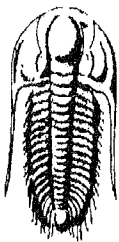
String Weight: Initial 44000.00 lb

Final 50000.00 lb

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3261.00	
Shut In Tool	5.00			3266.00	
Hydraulic tool	5.00			3271.00	
Packer	5.00			3276.00	21.00 Bottom Of Top Packer
Packer	5.00			3281.00	
Stubb	1.00			3282.00	
Perforations	6.00			3288.00	
Change Over Sub	1.00			3289.00	
Recorder	0.00	6672	Inside	3289.00	
Blank Spacing	93.00			3382.00	
Recorder	0.01	13254	Outside	3382.01	
Change Over Sub	1.00			3383.01	
Bullnose	3.00			3386.01	105.01 Bottom Packers & Anchor

Total Tool Length: 126.01



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

White Eagle Resource

Wolf #8

Box 270948
Louisville Co 80027-0948

4-13s-17w Ellis KS

Job Ticket: 21664

DST#: 1

ATTN: Mike Janezco

Test Start: 2005.06.27 @ 19:50:26

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: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
800.00	drilling mud	10.129

Total Length: 800.00 ft

Total Volume: 10.129 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

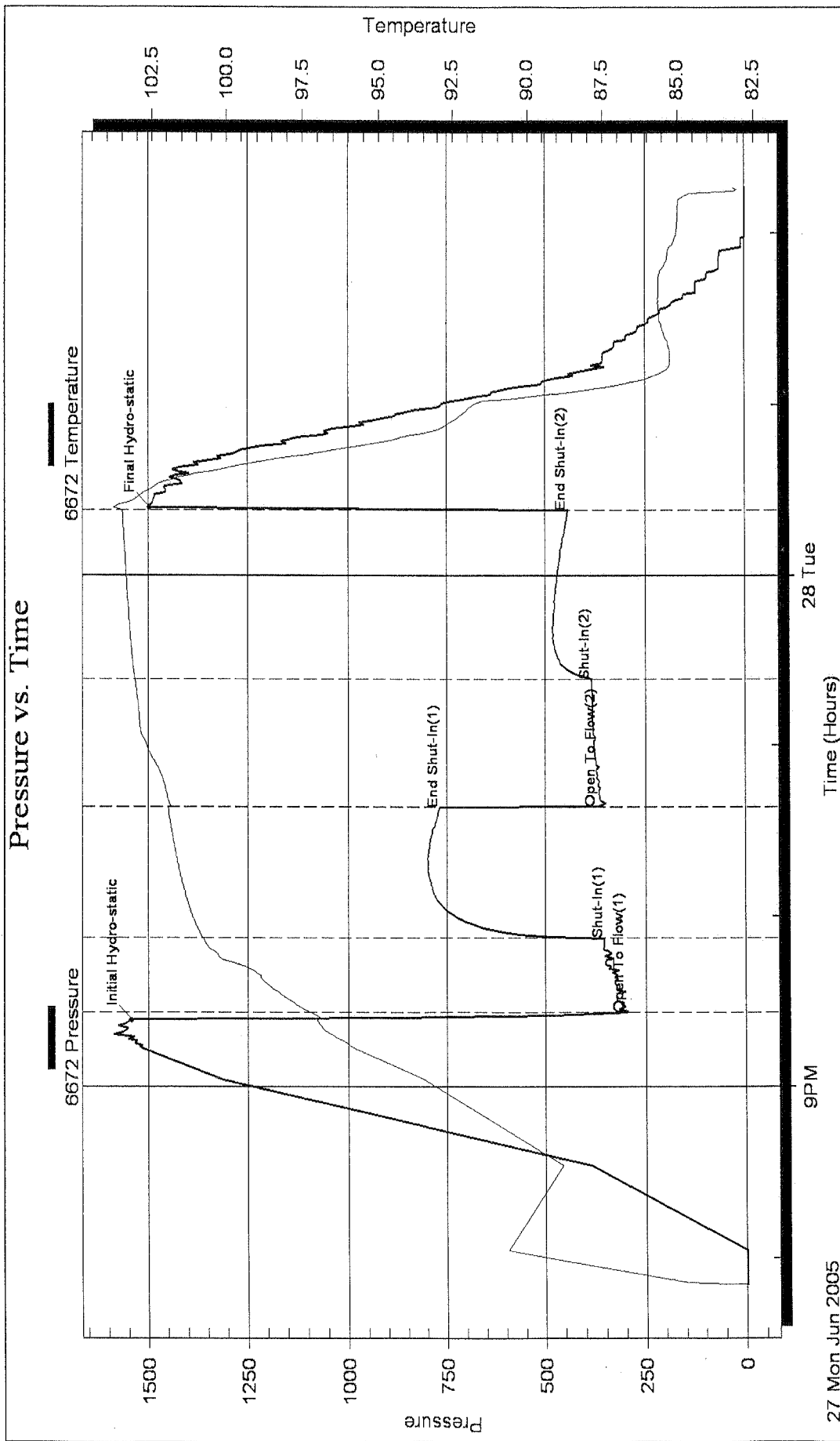
Serial #:

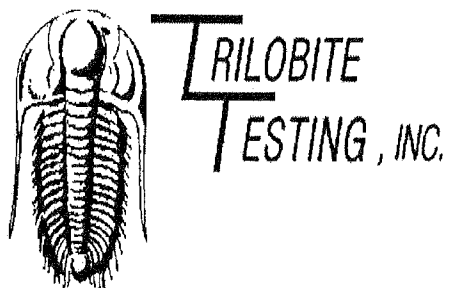
Laboratory Name:

Laboratory Location:

Recovery Comments: Lost Circulation before test

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **White Eagle Resource**

Box 270948
Louisville Co 80027-0948

ATTN: Mike Janezco

4-13s-17w Ellis KS

Wolf #8

Start Date: 2005.06.28 @ 10:00:02

End Date: 2005.06.28 @ 13:10:46

Job Ticket #: 21665 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

White Eagle Resource

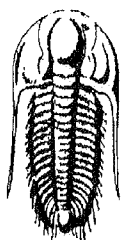
Wolf #8

4-13s-17w Ellis KS

DST # 2

LKC

2005.06.28



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

White Eagle Resource
Box 270948
Louisville Co 80027-0948
ATTN: Mike Janeczko

Wolf #8
4-13s-17w Ellis KS
Job Ticket: 21665 **DST#: 2**
Test Start: 2005.06.28 @ 10:00:02

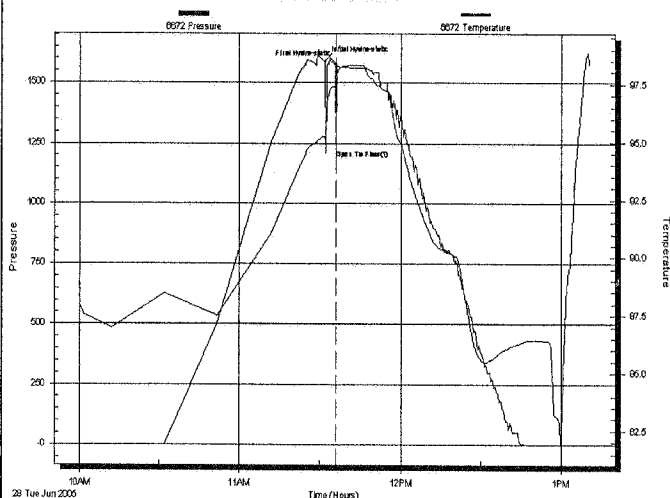
GENERAL INFORMATION:

Formation: **LKC**
Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
Time Tool Opened: 11:36:01 Tester: **Paul Simpson**
Time Test Ended: 13:10:46 Unit No: **21**
Interval: **3379.00 ft (KB) To 3431.00 ft (KB) (TVD)** Reference Elevations: **2086.00 ft (KB)**
Total Depth: **3384.00 ft (KB) (TVD)** **2076.00 ft (CF)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **10.00 ft**

Serial #: 6672 **Inside**
Press@RunDepth: **psig @ 3387.00 ft (KB)** Capacity: **7000.00 psig**
Start Date: **2005.06.28** End Date: **2005.06.28** Last Calib.: **1899.12.30**
Start Time: **10:00:02** End Time: **13:10:46** Time On Btm: **2005.06.28 @ 11:32:01**
Time Off Btm: **2005.06.28 @ 11:36:16**

TEST COMMENT: Packer failure misrun

Pressure vs. Time



PRESSURE SUMMARY

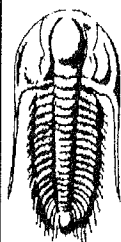
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1587.43	95.26	Initial Hydro-static
4	1185.51	97.24	Open To Flow (1)
5	1574.14	97.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	mud	2.10

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Eagle Resource

Wolf #8

Box 270948

4-13s-17w Ellis KS

Louisville Co 80027-0948

Job Ticket: 21665

DST#: 2

ATTN: Mike Janezco

Test Start: 2005.06.28 @ 10:00:02

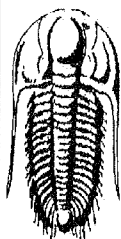
Tool Information

Drill Pipe:	Length: 3377.00 ft	Diameter: 3.80 inches	Volume: 47.37 bbl	Tool Weight:	3000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	60000.00 lb
			Total Volume: 47.37 bbl	Tool Chased	ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial	36000.00 lb
Depth to Top Packer:	3379.00 ft			Final	39000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	105.01 ft				
Tool Length:	126.01 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3359.00	
Shut In Tool	5.00			3364.00	
Hydraulic tool	5.00			3369.00	
Packer	5.00			3374.00	21.00 Bottom Of Top Packer
Packer	5.00			3379.00	
Stubb	1.00			3380.00	
Perforations	6.00			3386.00	
Change Over Sub	1.00			3387.00	
Recorder	0.00	6672	Inside	3387.00	
Blank Spacing	93.00			3480.00	
Recorder	0.01	13254	Outside	3480.01	
Change Over Sub	1.00			3481.01	
Bullnose	3.00			3484.01	105.01 Bottom Packers & Anchor

Total Tool Length: 126.01



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

White Eagle Resource

Wolf #8

Box 270948
Louisville Co 80027-0948

4-13s-17w Ellis KS

Job Ticket: 21665

DST#: 2

ATTN: Mike Janezco

Test Start: 2005.06.28 @ 10:00:02

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 50.00 sec/qt

Water Loss: 8.78 in³

Resistivity: ohm.m

Salinity: ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: ppm

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
150.00	mud	2.104

Total Length: 150.00 ft

Total Volume: 2.104 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

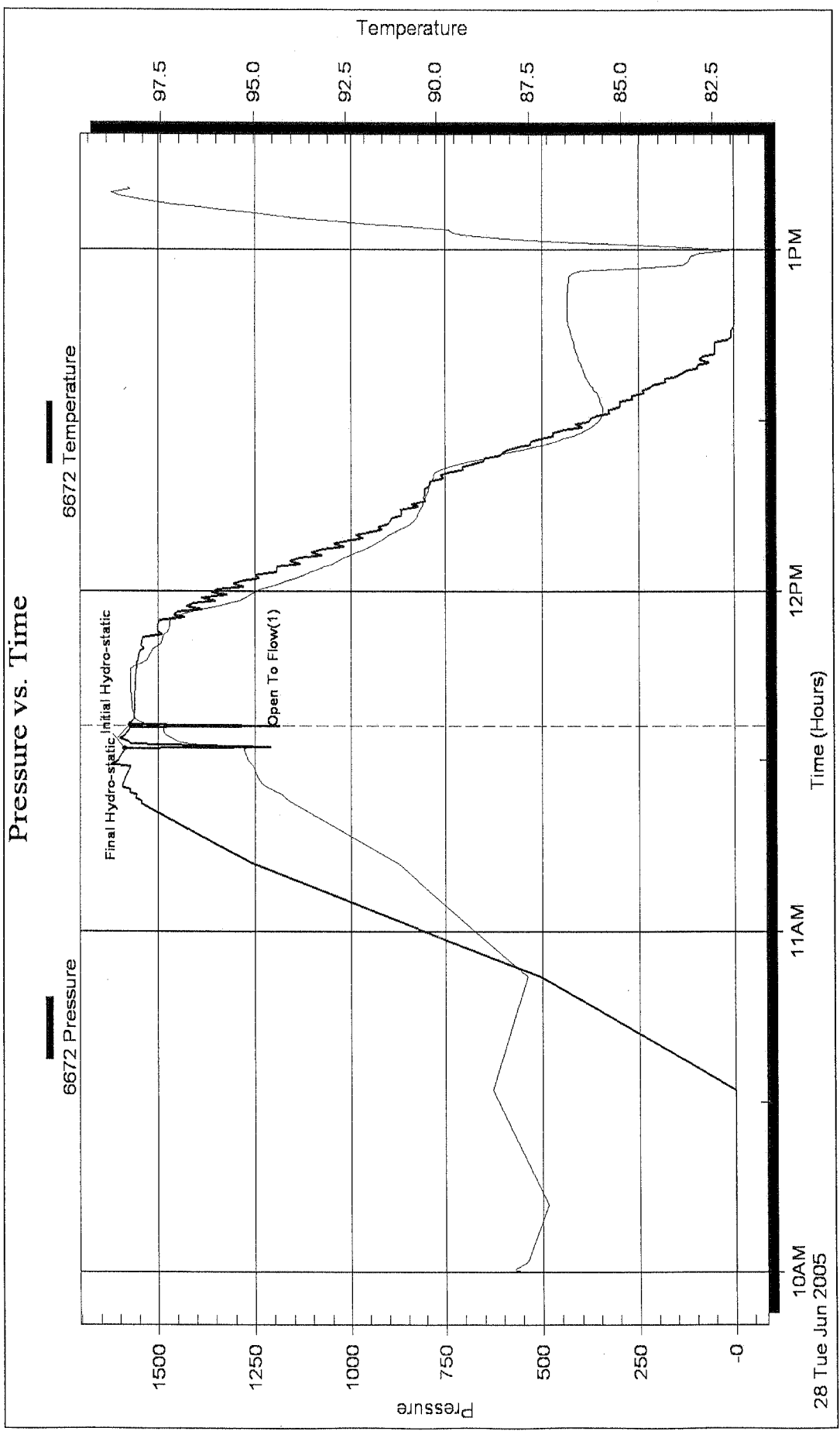
Serial #:

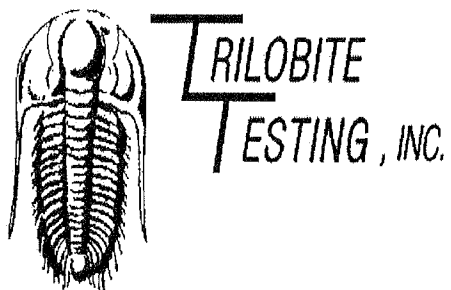
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **White Eagle Resource**

Box 270948
Louisville Co 80027-0948

ATTN: Mike Janezco

4-13s-17w Ellis KS

Wolf #8

Start Date: 2005.06.28 @ 13:28:51

End Date: 2005.06.28 @ 16:30:06

Job Ticket #: 21666 DST #: 3

White Eagle Resource

Wolf #8

4-13s-17w Ellis KS

DST # 3

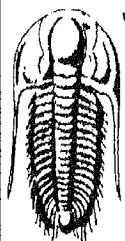
Lansing

2005.06.28

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

White Eagle Resource
Box 270948
Louisville Co 80027-0948
ATTN: Mike Janezco

Wolf #8
4-13s-17w Ellis KS
Job Ticket: 21666 **DST#: 3**
Test Start: 2005.06.28 @ 13:28:51

GENERAL INFORMATION:

Formation: **Lansing**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 14:52:21
Time Test Ended: 16:30:06

Test Type: **Conventional Bottom Hole**
Tester: **Paul Simpson**
Unit No: **21**

Interval: **3390.00 ft (KB) To 3431.00 ft (KB) (TVD)**
Total Depth: **3384.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2086.00 ft (KB)**
2076.00 ft (CF)
KB to GR/CF: **10.00 ft**

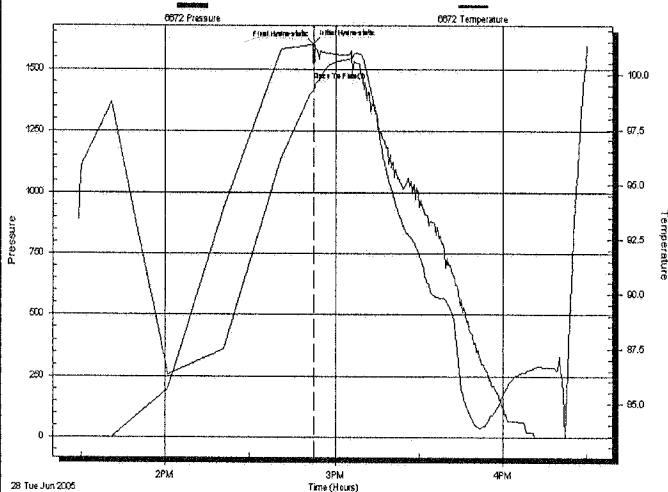
Serial #: 6672 Inside

Press@RunDepth: **psig @ 3396.00 ft (KB)**
Start Date: **2005.06.28** End Date: **2005.06.28**
Start Time: **13:28:52** End Time: **16:30:06**

Capacity: **7000.00 psig**
Last Calib.: **1899.12.30**
Time On Btm: **2005.06.28 @ 14:52:06**
Time Off Btm: **2005.06.28 @ 14:52:36**

TEST COMMENT: **Packer failure misrun**

Pressure vs. Time



PRESSURE SUMMARY

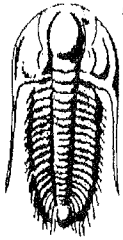
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1596.08	99.25	Initial Hydro-static
1	1452.11	99.20	Open To Flow (1)
1	1594.62	99.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
170.00	mud	2.38

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Eagle Resource

Wolf #8

Box 270948

4-13s-17w Ellis KS

Louisville Co 80027-0948

Job Ticket: 21666

DST#: 3

ATTN: Mike Janezco

Test Start: 2005.06.28 @ 13:28:51

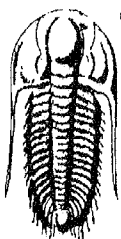
Tool Information

Drill Pipe:	Length: 3377.00 ft	Diameter: 3.80 inches	Volume: 47.37 bbl	Tool Weight:	3000.00 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:	60000.00 lb
			Total Volume: 47.37 bbl	Tool Chased	ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial	36000.00 lb
Depth to Top Packer:	3390.00 ft			Final	39000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	41.01 ft				
Tool Length:	62.01 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			3370.00	
Shut In Tool	5.00			3375.00	
Hydraulic tool	5.00			3380.00	
Packer	5.00			3385.00	21.00 Bottom Of Top Packer
Packer	5.00			3390.00	
Stubb	1.00			3391.00	
Perforations	4.00			3395.00	
Change Over Sub	1.00			3396.00	
Recorder	0.00	6672	Inside	3396.00	
Blank Spacing	31.00			3427.00	
Recorder	0.01	13254	Outside	3427.01	
Change Over Sub	1.00			3428.01	
Bullnose	3.00			3431.01	41.01 Bottom Packers & Anchor

Total Tool Length: 62.01



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

White Eagle Resource

Wolf #8

Box 270948

4-13s-17w Ellis KS

Louisville Co 80027-0948

Job Ticket: 21666

DST#: 3

ATTN: Mike Janezco

Test Start: 2005.06.28 @ 13:28:51

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: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.38 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
170.00	mud	2.385

Total Length: 170.00 ft

Total Volume: 2.385 bbl

Num Fluid Samples: 0

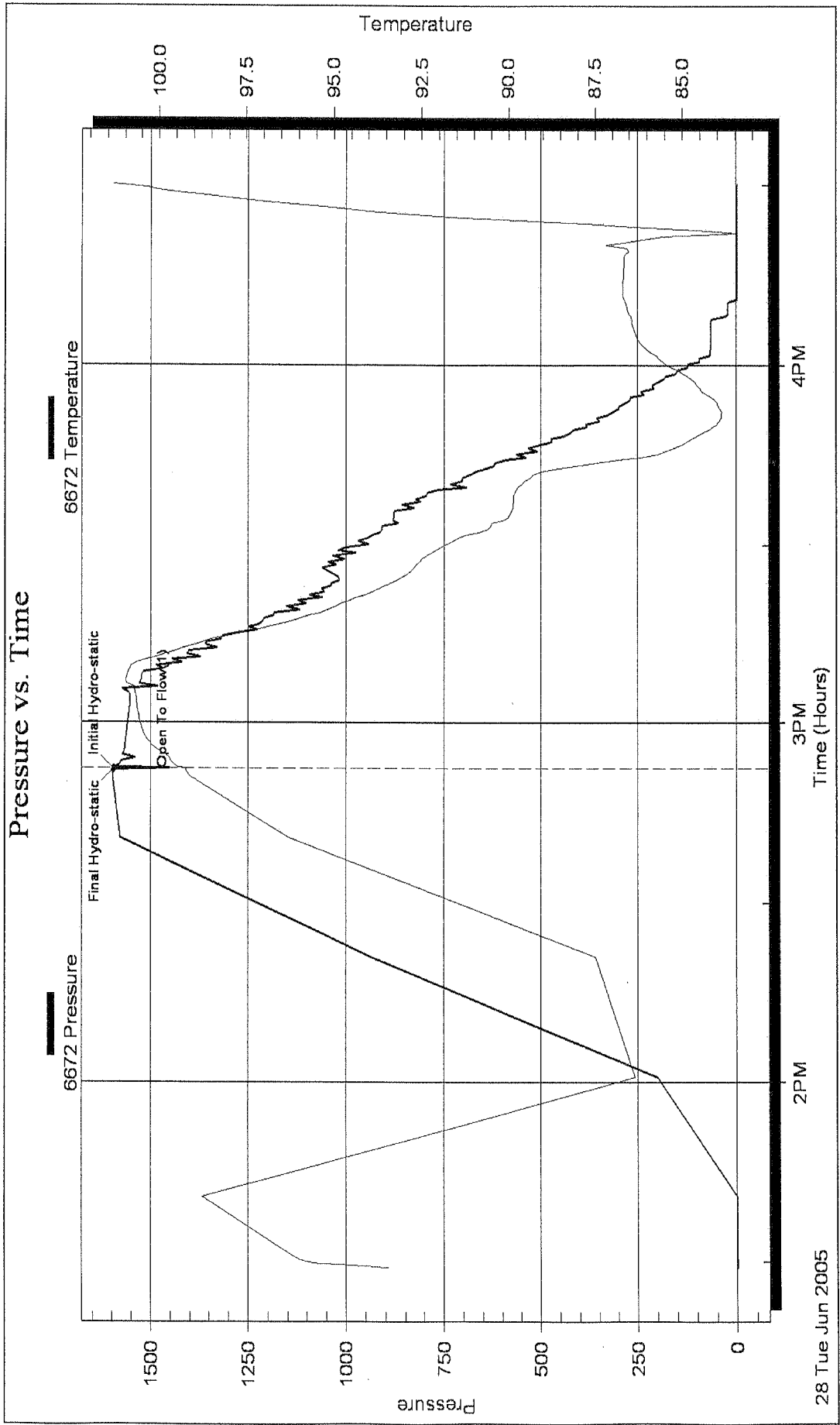
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **White Eagle Resource**

Box 270948
Louisville Co 80027-0948

ATTN: Mike Janezco

4-13s-17w Ellis KS

Wolf #8

Start Date: 2005.06.29 @ 13:10:50

End Date: 2005.06.29 @ 19:16:50

Job Ticket #: 21667

DST #: 4

White Eagle Resource

Wolf #8

4-13s-17w Ellis KS

DST # 4

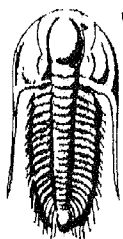
Arbuckle

2005.06.29

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

White Eagle Resource
Box 270948
Louisville Co 80027-0948
ATTN: Mike Janezco

Wolf #8
4-13s-17w Ellis KS
Job Ticket: 21667 DST#: 4
Test Start: 2005.06.29 @ 13:10:50

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 14:41:35
Time Test Ended: 19:16:50

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

Interval: **3563.00 ft (KB) To 3607.00 ft (KB) (TVD)**
Total Depth: 3607.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2086.00 ft (KB)
2076.00 ft (CF)
KB to GR/CF: 10.00 ft

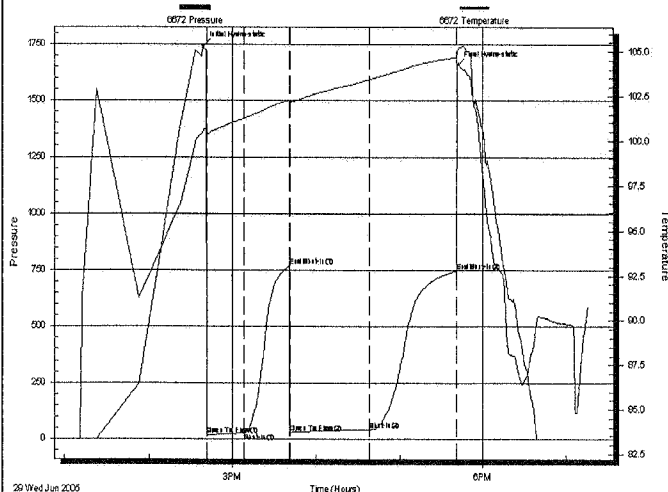
Serial #: 6672 Inside

Press@RunDepth: 42.89 psig @ 3569.00 ft (KB)
Start Date: 2005.06.29 End Date: 2005.06.29
Start Time: 13:10:51 End Time: 19:16:50

Capacity: 7000.00 psig
Last Calib.: 2005.06.29
Time On Btm: 2005.06.29 @ 14:38:50
Time Off Btm: 2005.06.29 @ 17:41:35

TEST COMMENT: IF-Weak building to 1 1/4"
FF-Weak building to 3/4"
Times-30-30-60-60

Pressure vs. Time



PRESSURE SUMMARY

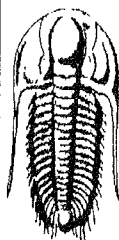
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1741.23	100.55	Initial Hydro-static
3	17.71	100.35	Open To Flow (1)
30	26.64	101.27	Shut-In(1)
62	769.55	102.27	End Shut-In(1)
63	28.49	102.17	Open To Flow (2)
119	42.89	103.44	Shut-In(2)
183	747.98	104.70	End Shut-In(2)
183	1656.34	105.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	MCO 80%o 20%o m	0.84
15.00	CO	0.21

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Eagle Resource

Wolf #8

Box 270948

4-13s-17w Ellis KS

Louisville Co 80027-0948

Job Ticket: 21667

DST#: 4

ATTN: Mike Janezco

Test Start: 2005.06.29 @ 13:10:50

Tool Information

Drill Pipe:	Length: 3563.00 ft	Diameter: 3.80 inches	Volume: 49.98 bbl	Tool Weight:	3000.00 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: 49.98 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial	43000.00 lb
Depth to Top Packer:	3563.00 ft			Final	43000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	44.00 ft				
Tool Length:	65.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

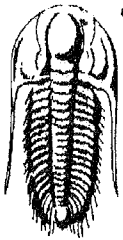
Tool Comments:

Tool Description

Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00		3543.00	
Shut In Tool	5.00		3548.00	
Hydraulic tool	5.00		3553.00	
Packer	5.00		3558.00	21.00 Bottom Of Top Packer
Packer	5.00		3563.00	
Stubb	1.00		3564.00	
Perforations	4.00		3568.00	
Change Over Sub	1.00		3569.00	
Recorder	0.00	6672 Inside	3569.00	
Drill Pipe	31.00		3600.00	
Change Over Sub	1.00		3601.00	
Perforations	3.00		3604.00	
Recorder	0.00	13254 Outside	3604.00	
Bullnose	3.00		3607.00	44.00 Bottom Packers & Anchor

Total Tool Length: 65.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

White Eagle Resource

Wolf #8

Box 270948
Louisville Co 80027-0948

4-13s-17w Ellis KS

Job Ticket: 21667

DST#: 4

ATTN: Mike Janezco

Test Start: 2005.06.29 @ 13:10:50

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

32 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	MCO 80%o 20%m	0.842
15.00	CO	0.210

Total Length: 75.00 ft

Total Volume: 1.052 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

