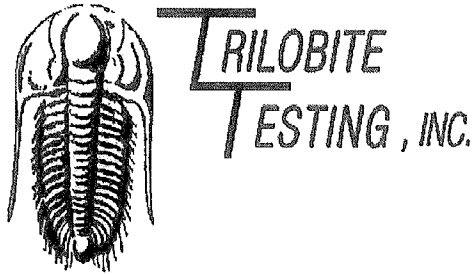


15-109-20917

14-145-32w



DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.17 @ 16:30:00

End Date: 2010.06.17 @ 20:32:00

Job Ticket #: 38272 DST #: 1

KCC

JUL 2 2 2010

CONFIDENTIAL

RECEIVED

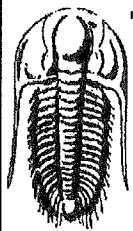
JUL 2 6 2010

KCC WICHITA

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38272

DST#: 1

Test Start: 2010.06.17 @ 16:30:00

GENERAL INFORMATION:

Formation: **Lansing "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:11:00

Time Test Ended: 20:32:00

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 36

Interval: **3835.00 ft (KB) To 3860.00 ft (KB) (TVD)**

Total Depth: 3860.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741 Inside

Press@RunDepth: psig @ 3836.00 ft (KB)

Start Date: 2010.06.17

End Date: 2010.06.17

Start Time: 16:30:01

End Time: 20:32:00

Capacity: 8000.00 psig

Last Calib.: 2010.06.17

Time On Btm: 2010.06.17 @ 17:57:00

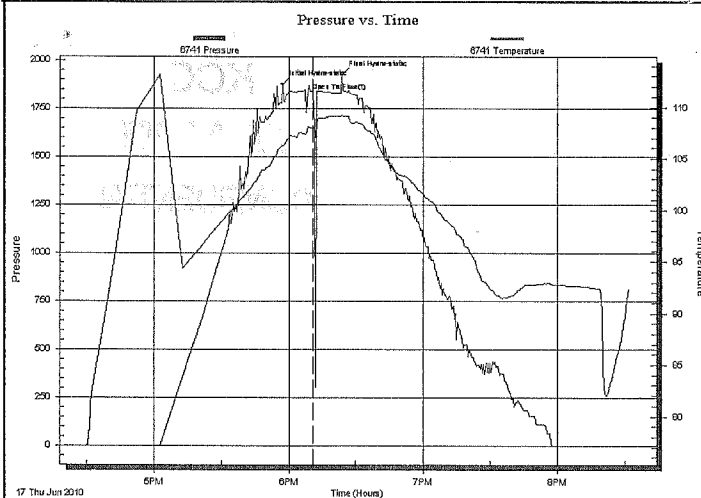
Time Off Btm: 2010.06.17 @ 18:24:00

TEST COMMENT: IF:Packer failure

IS:

FF:

FS:



PRESSURE SUMMARY

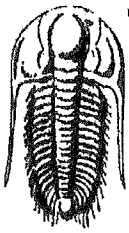
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1876.14	106.20	Initial Hydro-static
14	1840.21	107.94	Open To Flow (1)
27	1925.02	109.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
500.00	m 100%	5.88

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38272

DST#:1

ATTN: Steve Davis

Test Start: 2010.06.17 @ 16:30:00

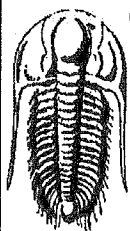
Tool Information

Drill Pipe:	Length: 3708.00 ft	Diameter: 3.80 inches	Volume: 52.01 bbl	Tool Weight: 1500.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	52.62 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3835.00 ft			Final 71000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	53.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3812.00	
Hydraulic tool	5.00			3817.00	
Jars	5.00			3822.00	
Safety Joint	3.00			3825.00	
Packer	5.00			3830.00	28.00 Bottom Of Top Packer
Packer	5.00			3835.00	
Stubb	1.00			3836.00	
Recorder	0.00	6741	Inside	3836.00	
Recorder	0.00	6752	Inside	3836.00	
Perforations	21.00			3857.00	
Bullnose	3.00			3860.00	25.00 Bottom Packers & Anchor

Total Tool Length: 53.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38272

DST#: 1

ATTN: Steve Davis

Test Start: 2010.06.17 @ 16:30:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.86 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
500.00	m 100%	5.884

Total Length: 500.00 ft

Total Volume: 5.884 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: PACKER FAILURE

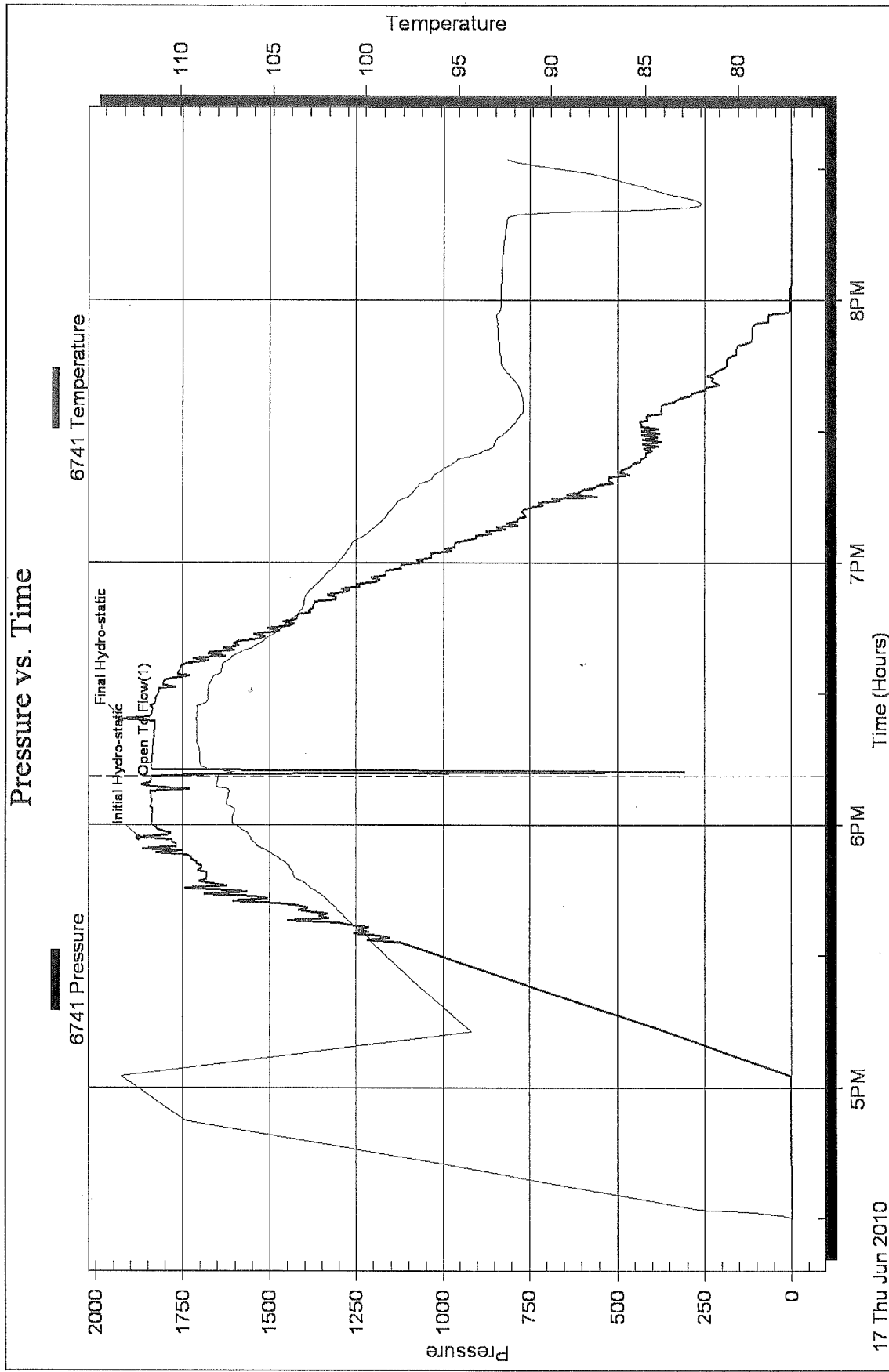
Serial #: 6741

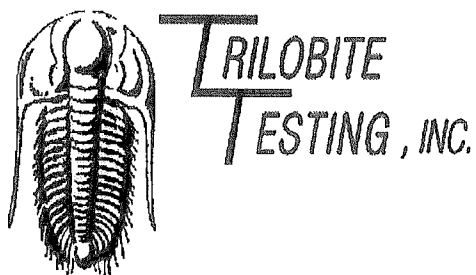
Inside

Shakespeare Oil and Gas

14-14-32 Logan KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

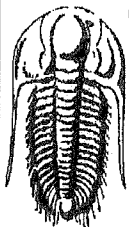
Ottley 2-14

Start Date: 2010.06.18 @ 08:31:05

End Date: 2010.06.18 @ 14:14:59

Job Ticket #: 38273 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

Shakespeare Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38273

DST#: 2

Test Start: 2010.06.18 @ 08:31:05

GENERAL INFORMATION:

Formation: **Lansing B-C-D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:23:00

Time Test Ended: 14:14:59

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 36

Interval: **3834.00 ft (KB) To 3902.00 ft (KB) (TVD)**

Total Depth: 3902.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6752

Inside

Press@RunDepth: 101.36 psig @ 3871.00 ft (KB)

Start Date: 2010.06.18

End Date: 2010.06.18

Start Time: 08:31:05

End Time: 14:14:59

Capacity: 8000.00 psig

Last Calib.: 2010.06.18

Time On Btm: 2010.06.18 @ 10:22:30

Time Off Btm: 2010.06.18 @ 12:25:00

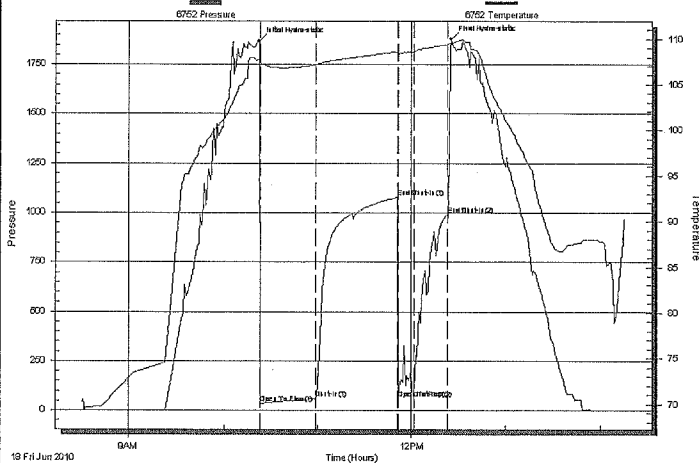
TEST COMMENT: IF: Surface blow died in 20 min

IS: No return blow

FF: No blow

FS: No return blow

Pressure vs. Time



PRESSURE SUMMARY

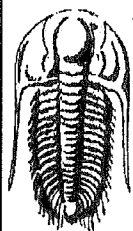
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1868.55	107.74	Initial Hydro-static
1	33.54	107.46	Open To Flow (1)
37	58.88	107.14	Shut-In(1)
89	1076.99	108.62	End Shut-In(1)
89	61.02	108.16	Open To Flow (2)
99	101.36	108.63	Shut-In(2)
120	992.31	109.36	End Shut-In(2)
123	1878.12	109.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
64.00	MWOS	0.31

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38273

DST#: 2

ATTN: Steve Davis

Test Start: 2010.06.18 @ 08:31:05

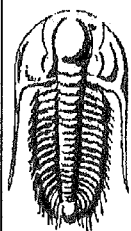
Tool Information

Drill Pipe:	Length: 3712.00 ft	Diameter: 3.80 inches	Volume: 52.07 bbl	Tool Weight: 1500.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	52.68 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 69000.00 lb
Depth to Top Packer:	3834.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	68.00 ft			
Tool Length:	91.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3816.00	
Hydraulic tool	5.00			3821.00	
Jars	5.00			3826.00	
Safety Joint	3.00			3829.00	
Packer	5.00			3834.00	23.00 Bottom Of Top Packer
Packer - Shale	0.00			3834.00	
Stubb	1.00			3835.00	
Perforations	4.00			3839.00	
Change Over Sub	1.00			3840.00	
Drill Pipe	30.00			3870.00	
Change Over Sub	1.00			3871.00	
Recorder	0.00	6741	Inside	3871.00	
Recorder	0.00	6752	Inside	3871.00	
Perforations	28.00			3899.00	
Bullnose	3.00			3902.00	68.00 Anchor Tool

Total Tool Length: 91.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38273

DST#: 2

ATTN: Steve Davis

Test Start: 2010.06.18 @ 08:31:05

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.87 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
64.00	MWOS	0.315

Total Length: 64.00 ft

Total Volume: 0.315 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

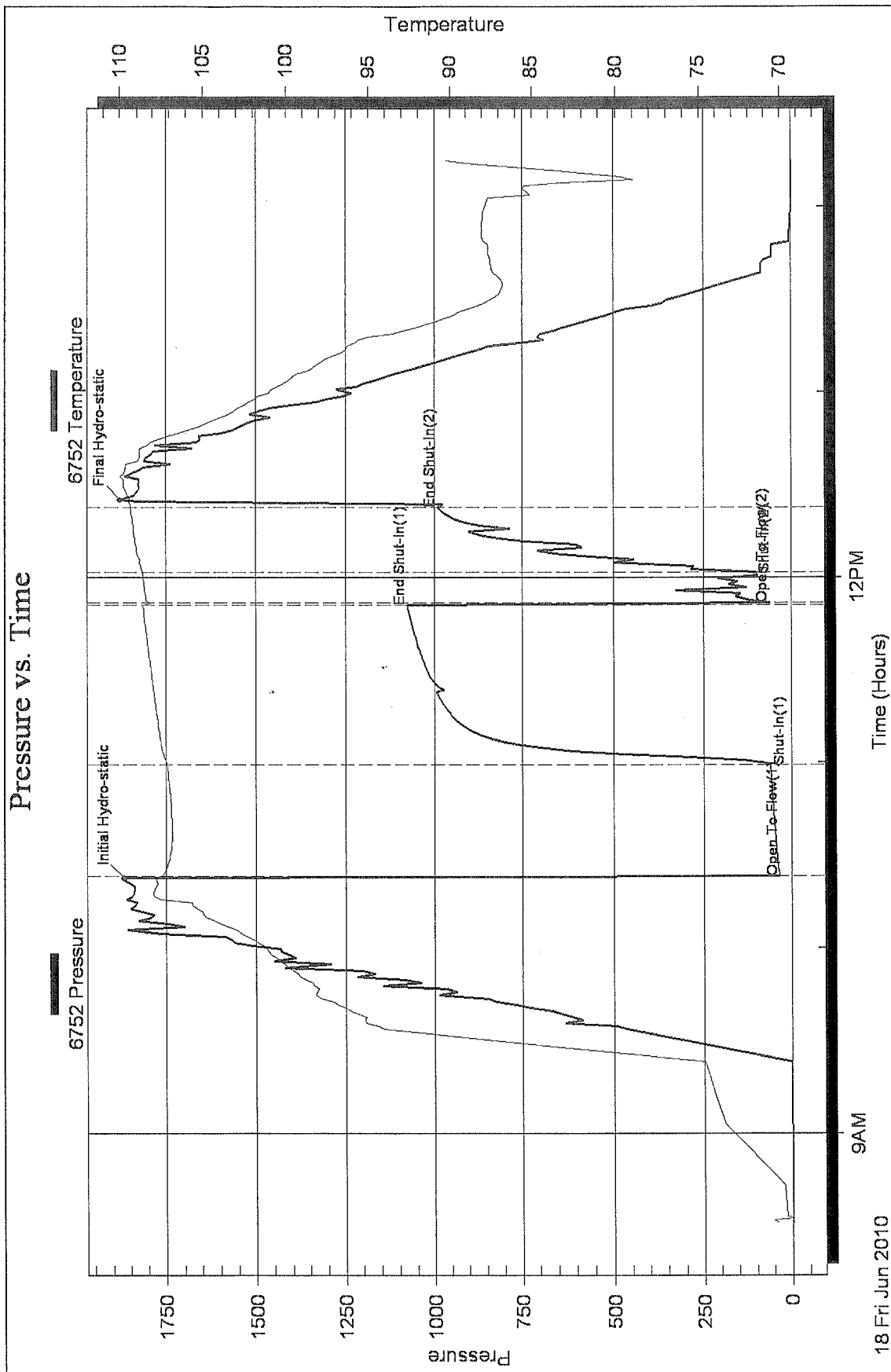
Serial #:

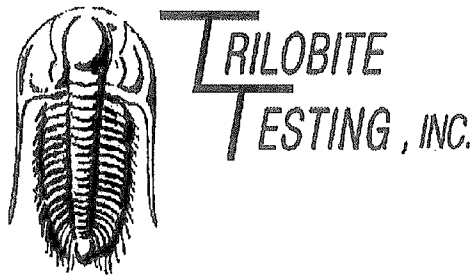
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

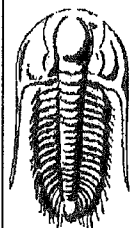
Ottley 2-14

Start Date: 2010.06.18 @ 22:03:01

End Date: 2010.06.19 @ 04:31:00

Job Ticket #: 38274 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

Shakespear Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38274

DST#: 3

Test Start: 2010.06.18 @ 22:03:01

GENERAL INFORMATION:

Formation: D&E

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:32:30

Time Test Ended: 04:31:00

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 36

Interval: 3885.00 ft (KB) To 3916.00 ft (KB) (TVD)

Total Depth: 3916.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741 Inside

Press@RunDepth: 101.66 psig @ 3886.00 ft (KB)

Start Date: 2010.06.18

End Date: 2010.06.19

Start Time: 22:03:01

End Time: 04:31:00

Capacity: 8000.00 psig

Last Calib.: 2010.06.19

Time On Btm: 2010.06.18 @ 23:32:00

Time Off Btm: 2010.06.19 @ 02:50:30

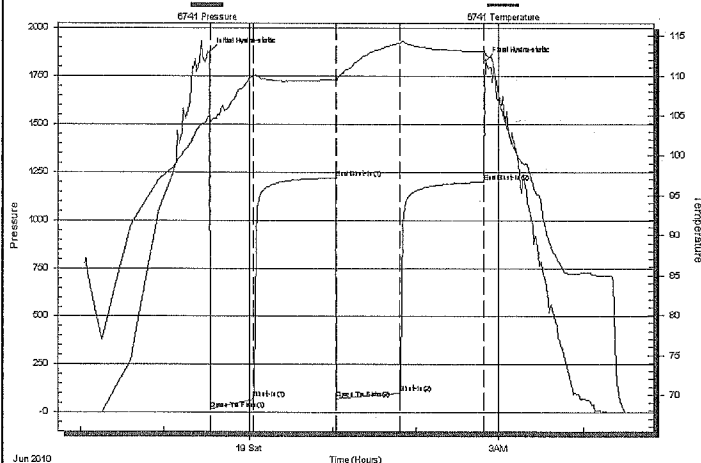
TEST COMMENT: IF:Surface blow built to 1/4"

IS:No return blow

FF:Built to 1" blow

FS:No return blow

Pressure vs. Time



PRESSURE SUMMARY

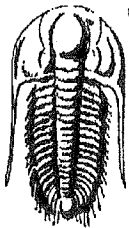
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1875.42	104.82	Initial Hydro-static
1	17.30	103.89	Open To Flow (1)
31	70.40	109.92	Shut-In(1)
91	1220.08	109.53	End Shut-In(1)
91	73.32	109.25	Open To Flow (2)
136	101.66	114.08	Shut-In(2)
197	1200.14	113.04	End Shut-In(2)
199	1833.51	112.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	MCSW with oil spots 20% m 80% sw	0.61
60.00	M&SW with oil spots 50% m 50% sw	0.84

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38274

DST#: 3

ATTN: Steve Davis

Test Start: 2010.06.18 @ 22:03:01

Tool Information

Drill Pipe:	Length: 3739.00 ft	Diameter: 3.80 inches	Volume: 52.45 bbl	Tool Weight: 1500.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	53.06 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3885.00 ft			Final lb
Depth to Bottom Packer:	ft			
Interval between Packers:	31.00 ft			
Tool Length:	59.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3862.00	
Hydraulic tool	5.00			3867.00	
Jars	5.00			3872.00	
Safety Joint	3.00			3875.00	
Packer	5.00			3880.00	28.00 Bottom Of Top Packer
Packer	5.00			3885.00	
Stub	1.00			3886.00	
Recorder	0.00	6741	Inside	3886.00	
Recorder	0.00	6752	Inside	3886.00	
Perforations	27.00			3913.00	
Bullnose	3.00			3916.00	31.00 Bottom Packers & Anchor

Total Tool Length: 59.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38274

DST#: 3

ATTN: Steve Davis

Test Start: 2010.06.18 @ 22:03:01

Mud and Cushion Information

Mud Type: KCl

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

7000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.66 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	MCSW with oil spots 20% m 80% sw	0.610
60.00	M&SW with oil spots 50% m 50% sw	0.842

Total Length: 184.00 ft

Total Volume: 1.452 bbl

Num Fluid Samples: 0

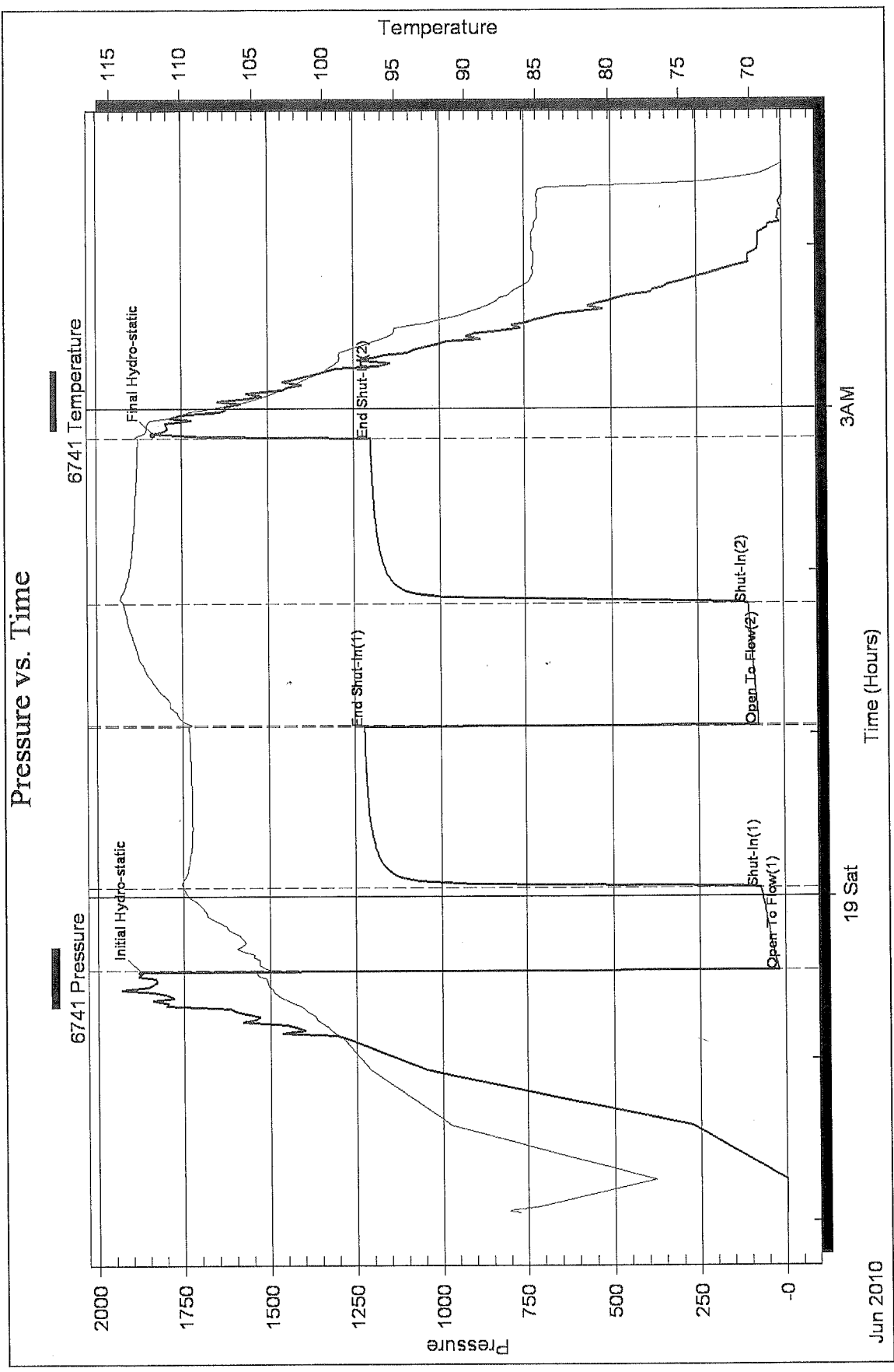
Num Gas Bombs: 0

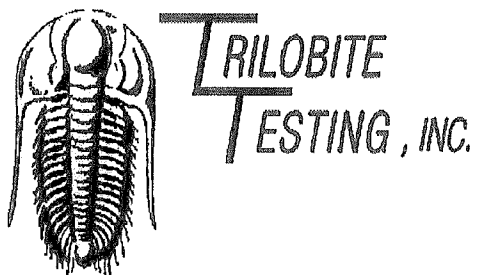
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .928 @ 72.3* = 7000 ppm





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

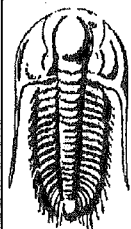
Ottley 2-14

Start Date: 2010.06.19 @ 18:30:05

End Date: 2010.06.19 @ 22:12:00

Job Ticket #: 38275 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

Shakespear Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38275

DST#: 4

Test Start: 2010.06.19 @ 18:30:05

GENERAL INFORMATION:

Formation: "H"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:06:30

Time Test Ended: 22:12:00

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 36

Interval: 3964.00 ft (KB) To 4000.00 ft (KB) (TVD)

Total Depth: 4000.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6752 Inside

Press@RunDepth: psig @ 3965.00 ft (KB)

Start Date: 2010.06.19 End Date: 2010.06.19

Start Time: 18:30:05 End Time: 22:12:00

Capacity: 8000.00 psig

Last Calib.: 2010.06.19

Time On Btm: 2010.06.19 @ 20:06:00

Time Off Btm: 2010.06.19 @ 20:23:00

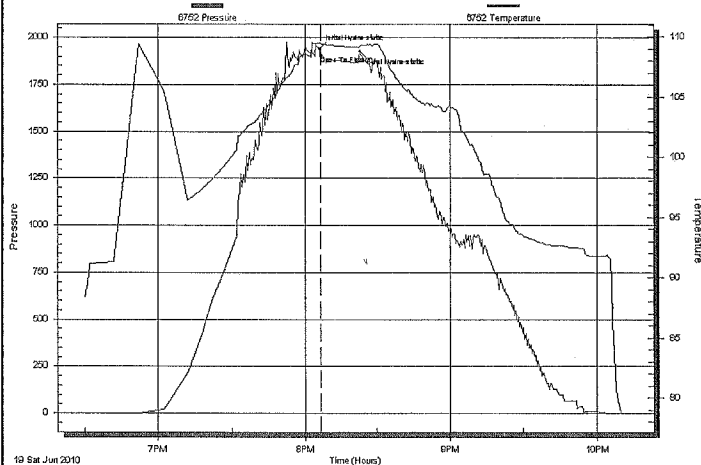
TEST COMMENT: IF:Packer failure

IS:

FF:

FS:

Pressure vs. Time



PRESSURE SUMMARY

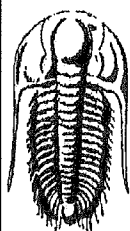
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1941.01	109.44	Initial Hydro-static
1	1856.38	109.45	Open To Flow (1)
17	1926.72	109.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
300.00	m 100%	3.08

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38275

DST#: 4

ATTN: Steve Davis

Test Start: 2010.06.19 @ 18:30:05

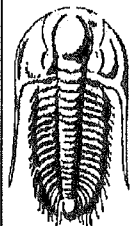
Tool Information

Drill Pipe:	Length: 3829.00 ft	Diameter: 3.80 inches	Volume: 53.71 bbl	Tool Weight:	1500.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose:	80000.00 lb
		Total Volume:	54.32 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	70000.00 lb
Depth to Top Packer:	3964.00 ft			Final	71000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	36.00 ft				
Tool Length:	64.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					
Packer failure					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3941.00	
Hydraulic tool	5.00			3946.00	
Jars	5.00			3951.00	
Safety Joint	3.00			3954.00	
Packer	5.00			3959.00	28.00 Bottom Of Top Packer
Packer	5.00			3964.00	
Stubb	1.00			3965.00	
Recorder	0.00	6741	Inside	3965.00	
Recorder	0.00	6752	Inside	3965.00	
Perforations	32.00			3997.00	
Bullnose	3.00			4000.00	36.00 Bottom Packers & Anchor

Total Tool Length: 64.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38275

DST#: 4

ATTN: Steve Davis

Test Start: 2010.06.19 @ 18:30:05

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.91 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
300.00	m 100%	3.079

Total Length: 300.00 ft

Total Volume: 3.079 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

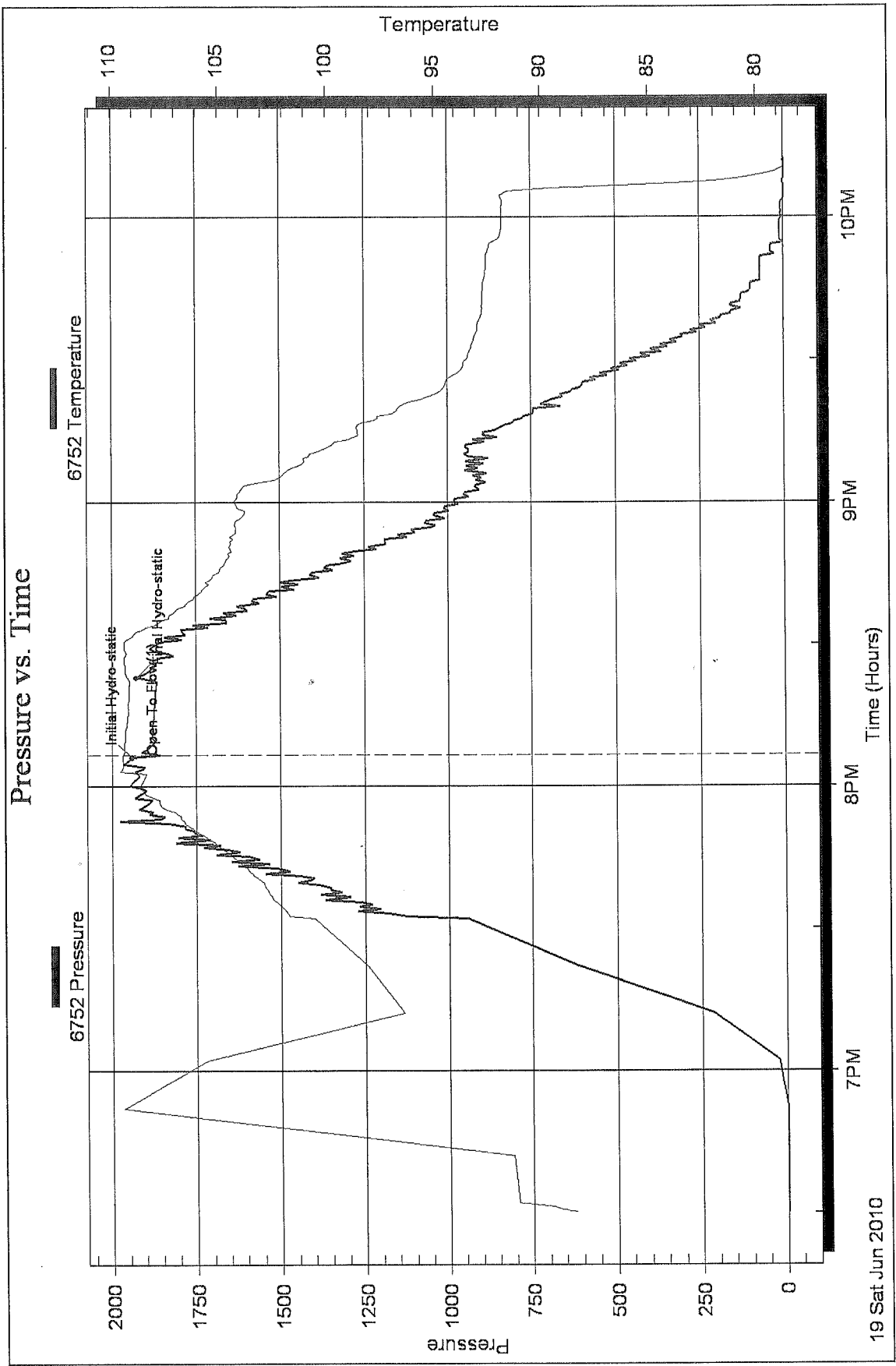
Serial #:

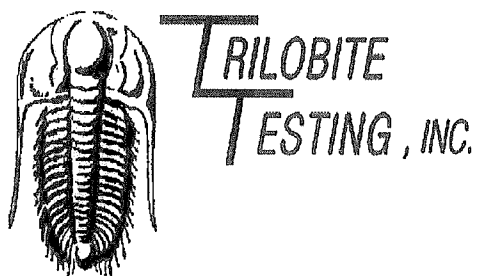
Laboratory Name:

Laboratory Location:

Recovery Comments: Packer failure

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.20 @ 22:55:00

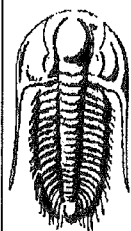
End Date: 2010.06.21 @ 07:19:30

Job Ticket #: 38290 DST #: 5

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38290

DST#: 5

Test Start: 2010.06.20 @ 22:55:00

GENERAL INFORMATION:

Formation: **LKC-H**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:56:30

Time Test Ended: 07:19:30

Test Type: Conventional Bottom Hole

Tester: Chuck Kreytzer Jr.

Unit No: 36

Interval: **3962.00 ft (KB) To 4000.00 ft (KB) (TVD)**

Total Depth: 4000.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741 Inside

Press@RunDepth: 84.85 psig @ 3963.00 ft (KB)

Start Date: 2010.06.20

End Date: 2010.06.21

Start Time: 22:55:01

End Time: 07:19:30

Capacity: 8000.00 psig

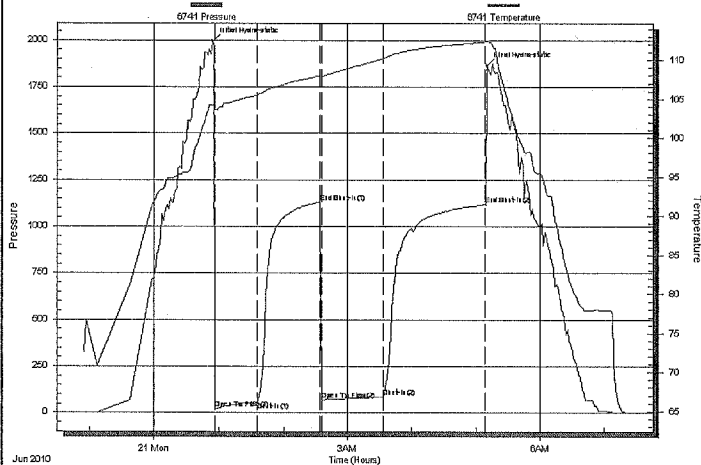
Last Calib.: 2010.06.21

Time On Btm: 2010.06.21 @ 00:54:00

Time Off Btm: 2010.06.21 @ 05:10:00

TEST COMMENT: IF: Weak blow, built to 1 1/4 in. over 40 mins.
IS: No blow back over 60 mins.
FF: Weak blow, built to 2 1/4 in. over 60 mins.
FS: No blow back over 90 mins.

Pressure vs. Time



PRESSURE SUMMARY

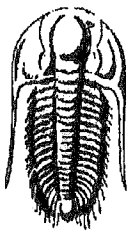
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1993.88	104.25	Initial Hydro-static
3	20.60	103.59	Open To Flow (1)
42	59.86	105.55	Shut-In(1)
101	1130.03	107.94	End Shut-In(1)
102	66.92	107.70	Open To Flow (2)
160	84.85	110.18	Shut-In(2)
255	1116.56	112.31	End Shut-In(2)
256	1864.18	112.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	vsocmw -2%o88%m60%w	0.30
62.00	ocmw -10%o30%w60%m	0.30
10.00	hocm-45%o55%m	0.14
10.00	oil	0.14

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38290

DST#: 5

ATTN: Steve Davis

Test Start: 2010.06.20 @ 22:55:00

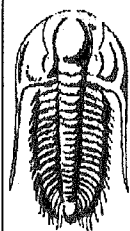
Tool Information

Drill Pipe:	Length: 3827.00 ft	Diameter: 3.80 inches	Volume: 53.68 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 28000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 82000.00 lb
		Total Volume: 54.29 bbl		Tool Chased 2.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3962.00 ft			Final 71000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	66.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Hydraulic tool	5.00			3939.00	
Shut In Tool	5.00			3944.00	
Jars	5.00			3949.00	
Safety Joint	3.00			3952.00	
Packer	5.00			3957.00	28.00 Bottom Of Top Packer
Packer	5.00			3962.00	
Stubb	1.00			3963.00	
Recorder	0.00	6741	Inside	3963.00	
Recorder	0.00	6752	Inside	3963.00	
Perforations	34.00			3997.00	
Bullnose	3.00			4000.00	38.00 Bottom Packers & Anchor

Total Tool Length: 66.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38290

DST#: 5

ATTN: Steve Davis

Test Start: 2010.06.20 @ 22:55:00

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:

40500 ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.93 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	vsocmw -2%o88%m60%w	0.305
62.00	ocmw -10%o30%w 60%m	0.305
10.00	hocm-45%o55%m	0.140
10.00	oil	0.140

Total Length: 144.00 ft

Total Volume: 0.890 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

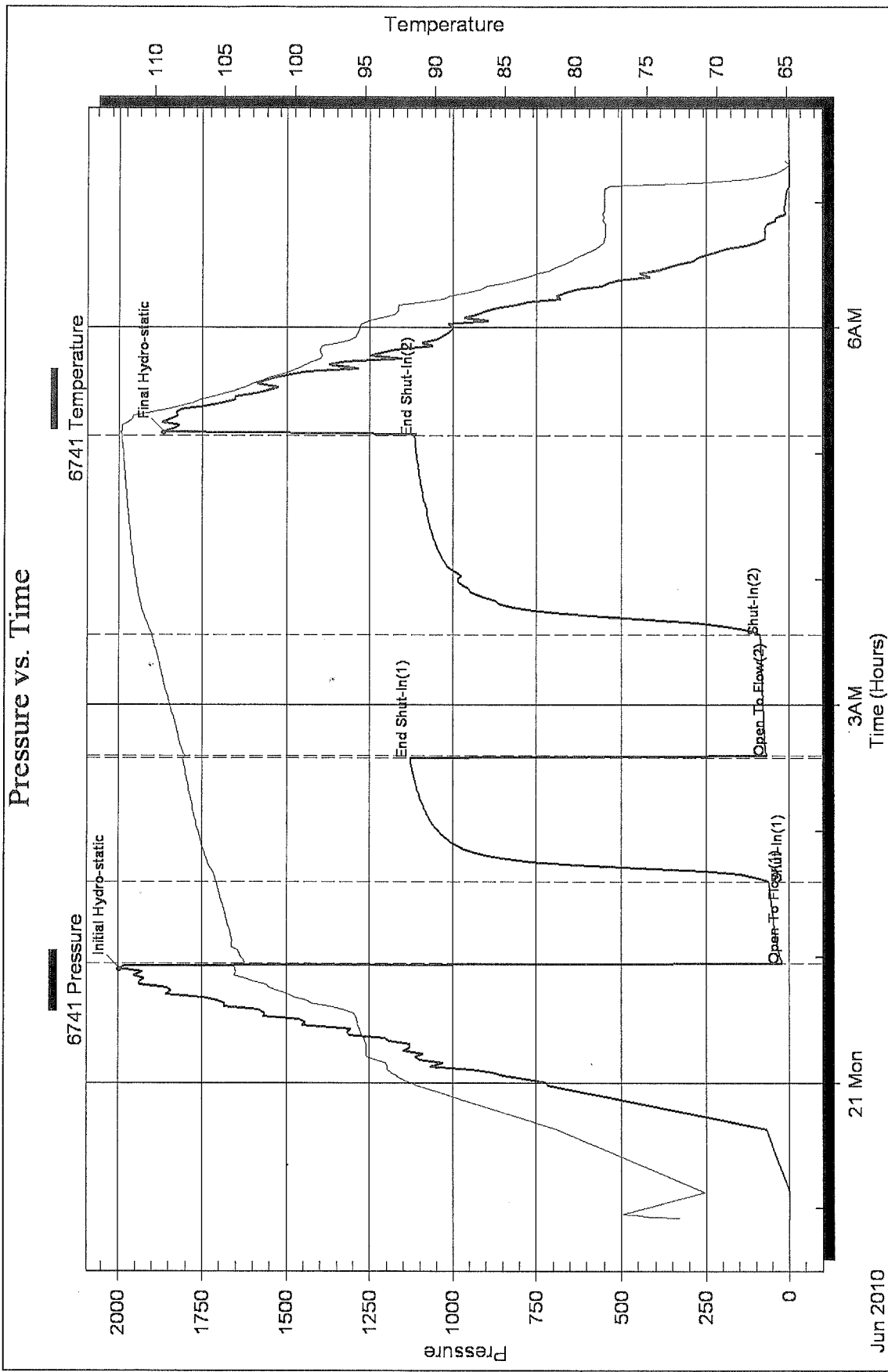
Serial #:

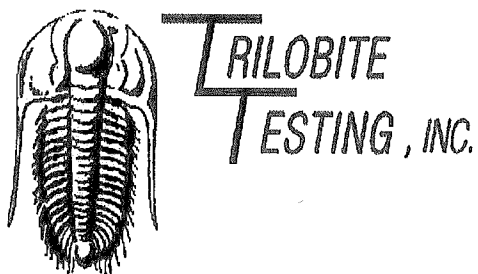
Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .19 @ 70* =38000

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil and Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

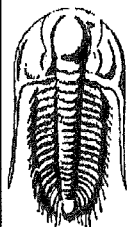
Ottley 2-14

Start Date: 2010.06.21 @ 19:10:00

End Date: 2010.06.22 @ 01:37:30

Job Ticket #: 38291 DST #: 6

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil and Gas

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

Ottley 2-14

14-14-32 Logan KS

Job Ticket: 38291

DST#: 6

Test Start: 2010.06.21 @ 19:10:00

GENERAL INFORMATION:

Formation: **LKC-I-J**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:50:30

Time Test Ended: 01:37:30

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: **4002.00 ft (KB) To 4062.00 ft (KB) (TVD)**

Total Depth: 4062.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741

Inside

Press@RunDepth: 289.74 psig @ 4008.00 ft (KB)

Start Date: 2010.06.21

End Date:

2010.06.22

Start Time: 19:10:01

End Time:

01:37:30

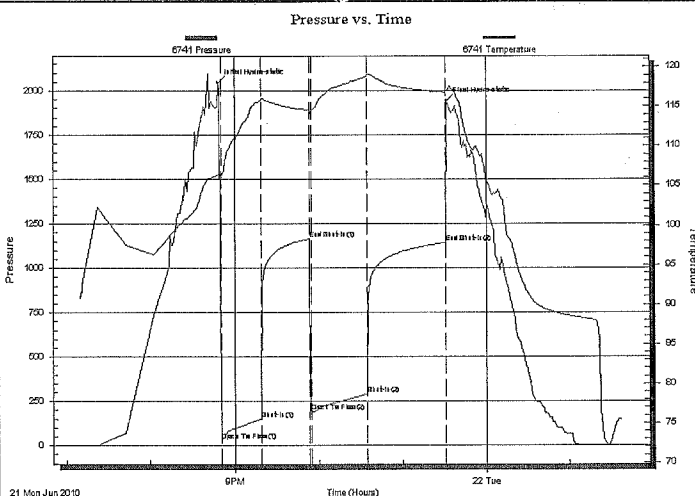
Capacity: 8000.00 psig

Last Calib.: 2010.06.22

Time On Btm: 2010.06.21 @ 20:48:30

Time Off Btm: 2010.06.21 @ 23:31:30

TEST COMMENT: IF: Fair blow, Built to B.O.B in 15 mins.
IS: Bled off, No blow back over 30 mins.
FF: Fair blow, B.O.B in 20 mins.
FS: Bled off, No blow back over 60 mins.



PRESSURE SUMMARY

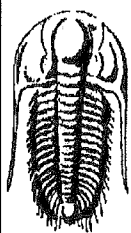
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2044.50	106.42	Initial Hydro-static
2	26.78	106.12	Open To Flow (1)
30	149.79	115.73	Shut-In(1)
65	1164.28	114.53	End Shut-In(1)
66	191.34	114.43	Open To Flow (2)
106	289.74	118.83	Shut-In(2)
162	1142.81	116.79	End Shut-In(2)
163	1941.37	116.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mud w ithoil specs- 1%o99%m	0.61
248.00	w cm-85%m15%w	3.48
62.00	w cm-40%w 60%m	0.87
124.00	mcw -20%m80%w	1.74

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38291

DST#: 6

ATTN: Steve Davis

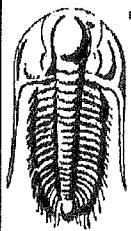
Test Start: 2010.06.21 @ 19:10:00

Tool Information

Drill Pipe:	Length: 3860.00 ft	Diameter: 3.80 inches	Volume: 54.15 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 28000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	54.76 bbl	Tool Chased: 2.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4002.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	88.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3979.00	
Hydraulic tool	5.00			3984.00	
Jars	5.00			3989.00	
Safety Joint	3.00			3992.00	
Packer	5.00			3997.00	28.00 Bottom Of Top Packer
Packer	5.00			4002.00	
Stubb	1.00			4003.00	
Perforations	4.00			4007.00	
Change Over Sub	1.00			4008.00	
Recorder	0.00	6741	Inside	4008.00	
Recorder	0.00	6752	Inside	4008.00	
Blank Spacing	30.00			4038.00	
Change Over Sub	1.00			4039.00	
Perforations	20.00			4059.00	
Bullnose	3.00			4062.00	60.00 Bottom Packers & Anchor

Total Tool Length: 88.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38291

DST#: 6

ATTN: Steve Davis

Test Start: 2010.06.21 @ 19:10:00

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:

42000 ppm

Viscosity: 67.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.74 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mud with oil specs- 1% oil 99% m	0.610
248.00	w cm-85% m 15% w	3.479
62.00	w cm-40% w 60% m	0.870
124.00	mcw-20% m 80% w	1.739

Total Length: 558.00 ft

Total Volume: 6.698 bbl

Num Fluid Samples: 0

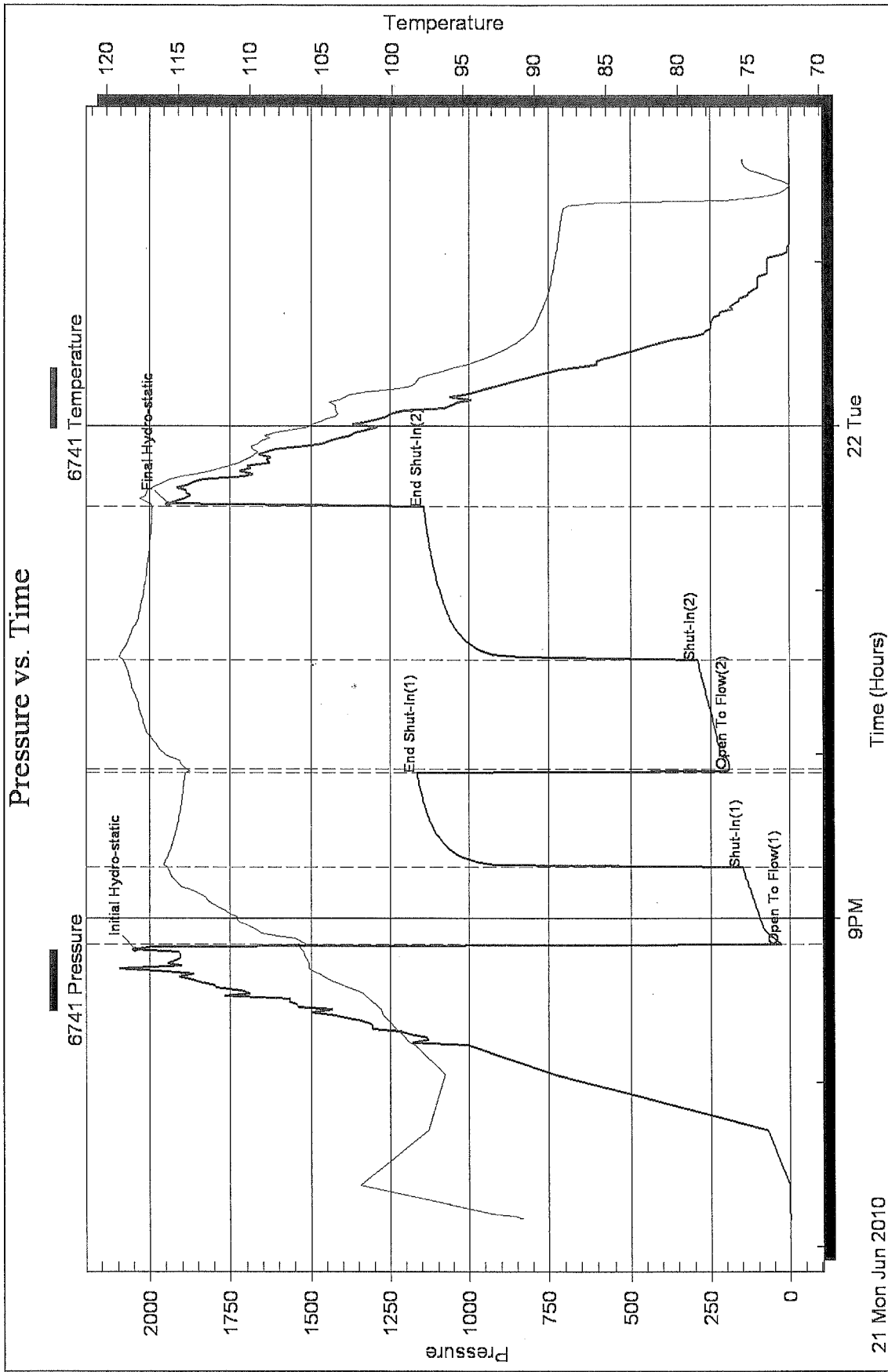
Num Gas Bombs: 0

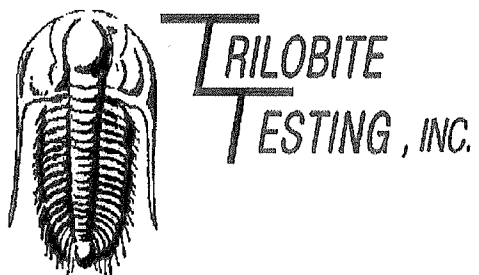
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW- 65* @ .21=42000





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.22 @ 09:45:00

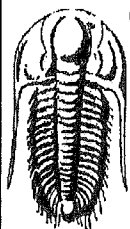
End Date: 2010.06.22 @ 16:09:00

Job Ticket #: 38292 DST #: 7

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

ATTN: Steve Davis

Job Ticket: 38292

DST#: 7

Test Start: 2010.06.22 @ 09:45:00

GENERAL INFORMATION:

Formation: LKC-K

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:23:30

Time Test Ended: 16:09:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 4059.00 ft (KB) To 4090.00 ft (KB) (TVD)

Total Depth: 4090.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741

Inside

Press@RunDepth: 185.42 psig @ 4060.00 ft (KB)

Start Date: 2010.06.22

End Date:

2010.06.22

Start Time: 09:45:01

End Time:

16:09:00

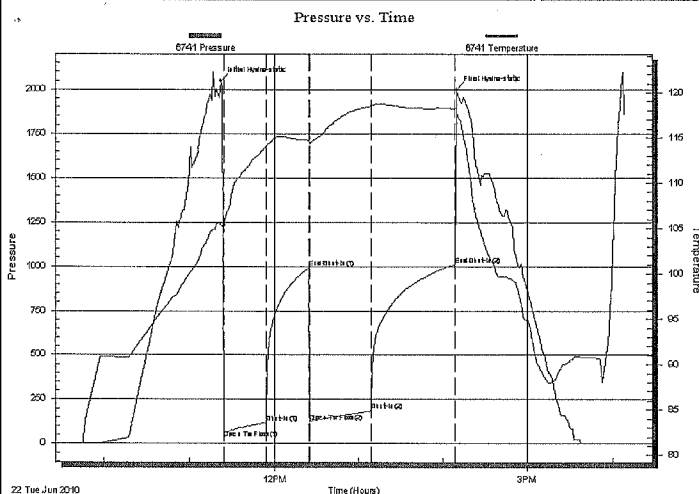
Capacity: 8000.00 psig

Last Calib.: 2010.06.22

Time On Btm: 2010.06.22 @ 11:21:30

Time Off Btm: 2010.06.22 @ 14:10:00

TEST COMMENT: IF: Fair blow, built to B.O.B in 15 mins.
IS: Bled off, No blow back over 30 mins.
FF: Weak blow, built to 4 in. over 45 mins.
FSI: Bled off, No blow back over 60 mins.



PRESSURE SUMMARY

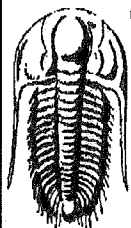
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2048.66	105.32	Initial Hydro-static
2	27.96	104.59	Open To Flow (1)
32	117.84	113.95	Shut-In (1)
63	990.10	114.67	End Shut-In (1)
63	124.17	114.31	Open To Flow (2)
107	185.42	118.46	Shut-In (2)
167	1010.89	118.15	End Shut-In (2)
169	2001.56	117.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mw -20% m80%w	0.61
124.00	w cm-50%w 50%m	1.74
62.00	w cm-40%w 60%m	0.87
62.00	osw m-1%o20%w 79%m	0.87

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespeare Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38292

DST#: 7

ATTN: Steve Davis

Test Start: 2010.06.22 @ 09:45:00

Tool Information

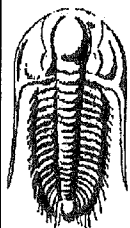
Drill Pipe:	Length: 3924.00 ft	Diameter: 3.80 inches	Volume: 55.04 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose:	80000.00 lb
		Total Volume:	55.65 bbl	Tool Chased	2.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	4059.00 ft			Final	71000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	31.00 ft				
Tool Length:	59.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4036.00	
Hydraulic tool	5.00			4041.00	
Jars	5.00			4046.00	
Safety Joint	3.00			4049.00	
Packer	5.00			4054.00	28.00 Bottom Of Top Packer
Packer	5.00			4059.00	
Stubb	1.00			4060.00	
Recorder	0.00	6741	Inside	4060.00	
Recorder	0.00	6752	Inside	4060.00	
Perforations	27.00			4087.00	
Bullnose	3.00			4090.00	31.00 Bottom Packers & Anchor

Total Tool Length: 59.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38292

DST#: 7

ATTN: Steve Davis

Test Start: 2010.06.22 @ 09:45:00

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:

38500 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.34 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mw -20% m80%w	0.610
124.00	w cm-50%w 50%m	1.739
62.00	w cm-40%w 60%m	0.870
62.00	osw m-1%o20%w 79%m	0.870

Total Length: 372.00 ft

Total Volume: 4.089 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

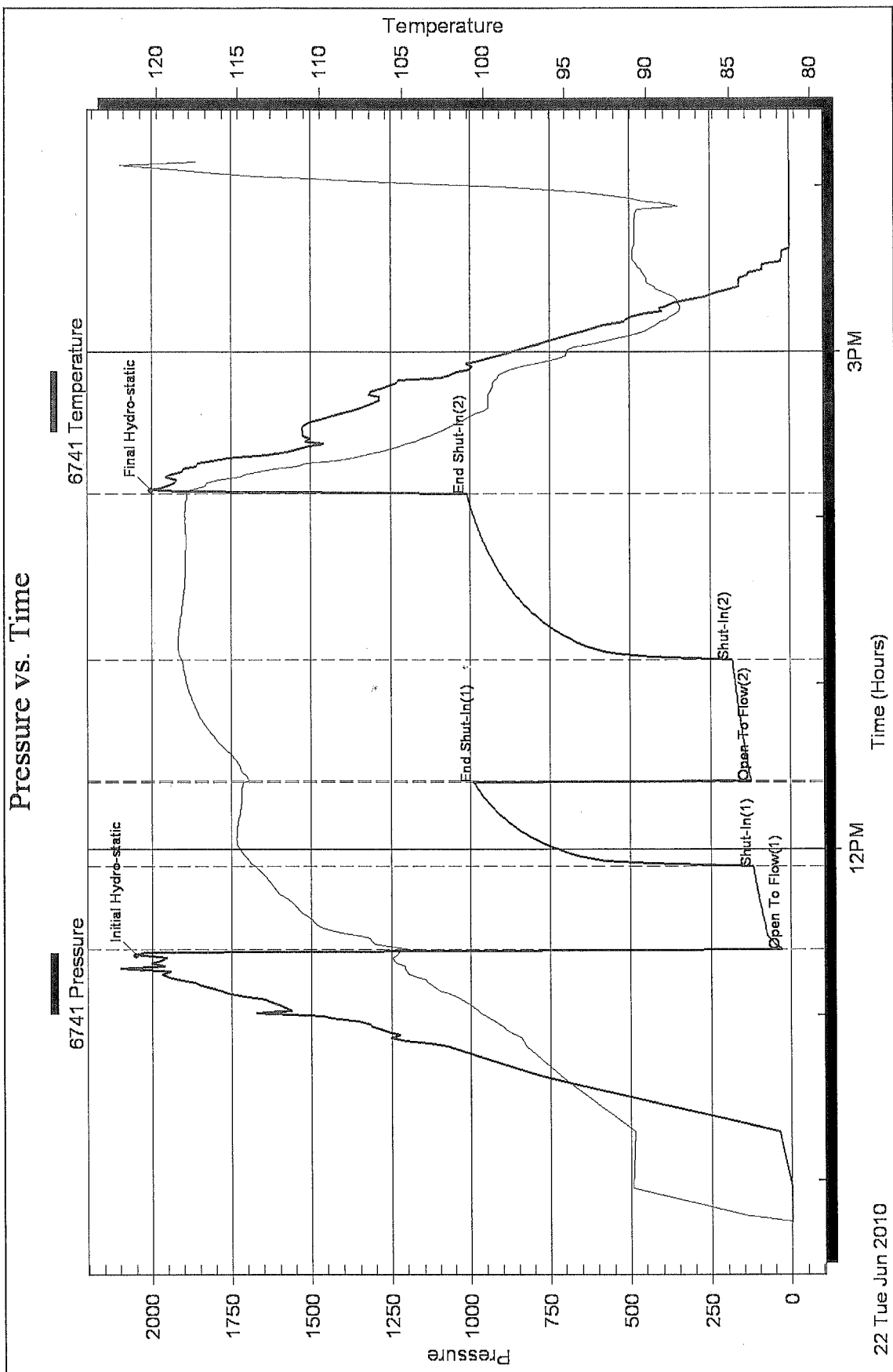
Serial #:

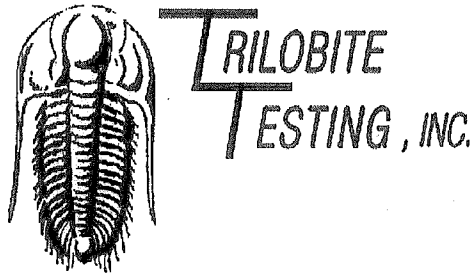
Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .14 @ 114*=34000

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.23 @ 00:45:00

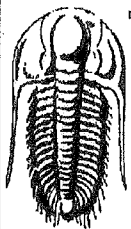
End Date: 2010.06.23 @ 07:02:00

Job Ticket #: 38293 DST #: 8

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

ATTN: Steve Davis

Job Ticket: 38293

DST#: 8

Test Start: 2010.06.23 @ 00:45:00

GENERAL INFORMATION:

Formation: LKC-L

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:03:30

Time Test Ended: 07:02:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 4092.00 ft (KB) To 4124.00 ft (KB) (TVD)

Total Depth: 4124.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741

Inside

Press@RunDepth: 95.19 psig @ 4093.00 ft (KB)

Start Date: 2010.06.23

End Date:

2010.06.23

Start Time: 00:45:01

End Time:

07:02:00

Capacity: 8000.00 psig

Last Calib.: 2010.06.23

Time On Btm:

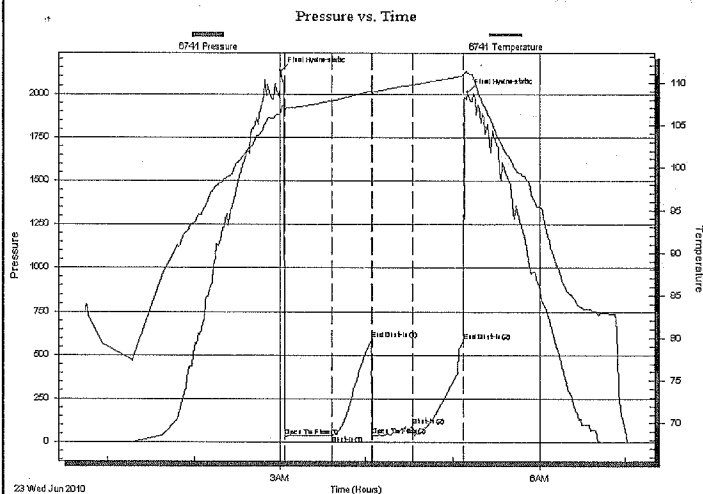
Time Off Btm: 2010.06.23 @ 03:00:30

TEST COMMENT: IF: Weak surface blow, Died in 5 mins.

ISI: No blow back over 30 mins.

FF: No blow over 30 mins.

FSI: No blow back over 30 mins.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2131.34	106.53	Final Hydro-static
3	36.17	106.65	Open To Flow (1)
36	40.39	107.87	Shut-In(1)
64	591.53	109.04	End Shut-In(1)
64	40.50	108.67	Open To Flow (2)
92	95.19	109.80	Shut-In(2)
127	583.84	110.86	End Shut-In(2)
130	2011.19	111.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud	0.15

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38293

DST#: 8

ATTN: Steve Davis

Test Start: 2010.06.23 @ 00:45:00

Tool Information

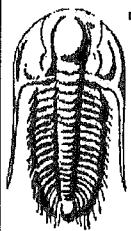
Drill Pipe:	Length: 3952.00 ft	Diameter: 3.80 inches	Volume: 55.44 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 75000.00 lb
		Total Volume:	56.05 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4092.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	60.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4069.00	
Hydraulic tool	5.00			4074.00	
Jars	5.00			4079.00	
Safety Joint	3.00			4082.00	
Packer	5.00			4087.00	28.00 Bottom Of Top Packer
Packer	5.00			4092.00	
Stubb	1.00			4093.00	
Recorder	0.00	6741	Inside	4093.00	
Recorder	0.00	6752	Inside	4093.00	
Perforations	28.00			4121.00	
Bullnose	3.00			4124.00	32.00 Bottom Packers & Anchor

Total Tool Length: 60.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38293

DST#: 8

ATTN: Steve Davis

Test Start: 2010.06.23 @ 00:45:00

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: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.34 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	mud	0.148

Total Length: 30.00 ft

Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

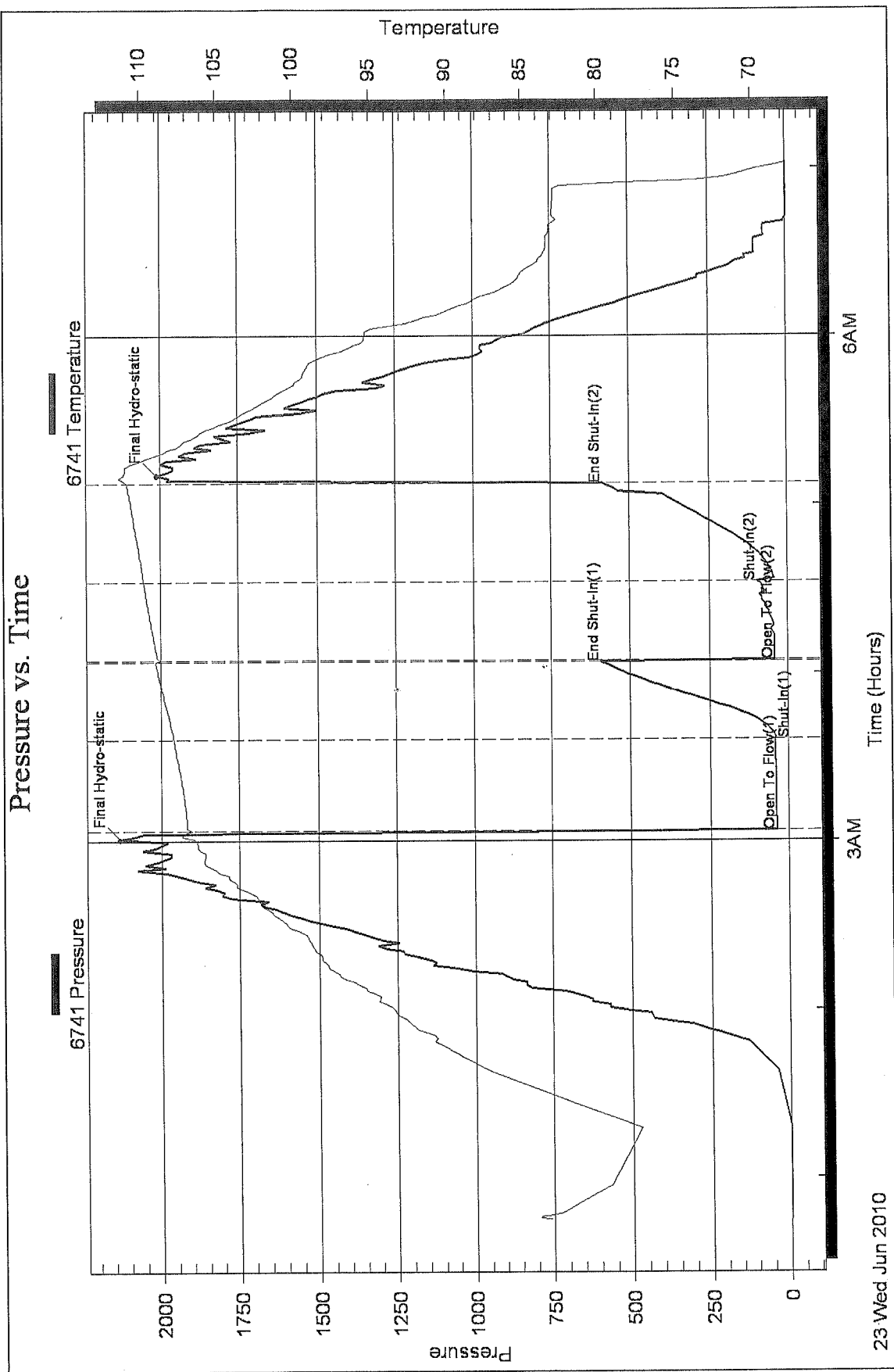
Serial #:

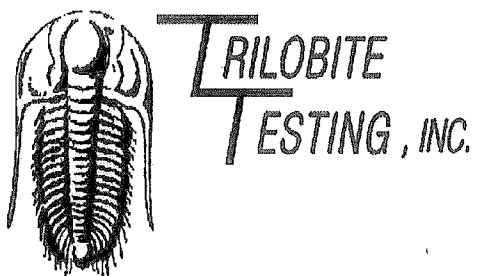
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.24 @ 05:35:00

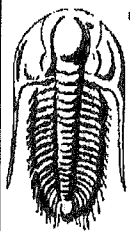
End Date: 2010.06.24 @ 14:25:00

Job Ticket #: 38294 DST #: 9

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38294

DST#: 9

ATTN: Steve Davis

Test Start: 2010.06.24 @ 05:35:00

GENERAL INFORMATION:

Formation: **Myrick Station**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:48:00

Time Test Ended: 14:25:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 4288.00 ft (KB) To 4320.00 ft (KB) (TVD)

Reference Elevations: 2818.00 ft (KB)

Total Depth: 4320.00 ft (KB) (TVD)

2808.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 6741

Inside

Press@RunDepth: 158.06 psig @ 4289.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.06.24

End Date: 2010.06.24

Last Calib.: 2010.06.24

Start Time: 05:35:01

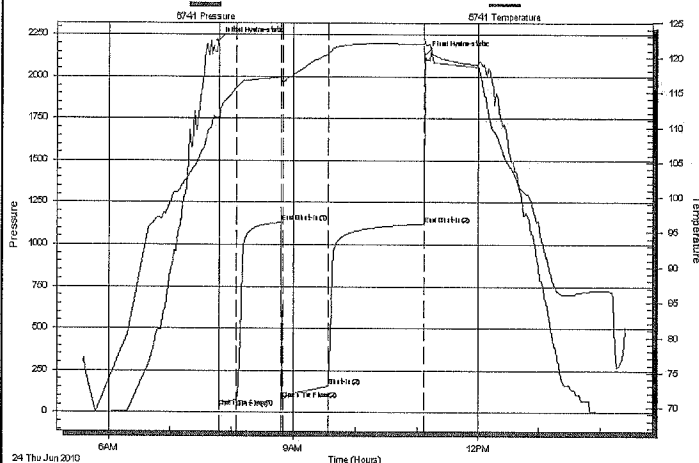
End Time: 14:25:00

Time On Btm: 2010.06.24 @ 07:46:30

Time Off Btm: 2010.06.24 @ 11:07:30

TEST COMMENT: IF: Strong blow, B.O.B in 5 1/2 mins.
ISI: Bled off, Blow back after 5 mins. built to 1in. over 45 mins.
FF: Strong blow, B.O.B in 2 mins.
FSI: Bled off, Blow back after 1 min. built to 4 in. over

Pressure vs. Time



PRESSURE SUMMARY

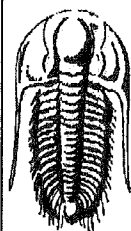
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2212.40	111.51	Initial Hydro-static
2	27.88	110.25	Open To Flow (1)
18	77.48	115.68	Shut-In(1)
62	1132.45	117.10	End Shut-In(1)
63	77.49	116.47	Open To Flow (2)
107	158.06	120.51	Shut-In(2)
200	1123.99	121.86	End Shut-In(2)
201	2133.35	122.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm-20%m20%o60%g	0.30
124.00	gmco-40%g20%m40%g	1.17
186.00	go-30%g70%o	2.61
0.00	2398 Ft. of gas in pipe	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38294

DST#: 9

ATTN: Steve Davis

Test Start: 2010.06.24 @ 05:35:00

Tool Information

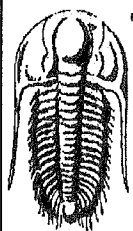
Drill Pipe:	Length: 4166.00 ft	Diameter: 3.80 inches	Volume: 58.44 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	59.05 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4288.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	60.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4265.00	
Hydraulic tool	5.00			4270.00	
Jars	5.00			4275.00	
Safety Joint	3.00			4278.00	
Packer	5.00			4283.00	28.00 Bottom Of Top Packer
Packer	5.00			4288.00	
Stubb	1.00			4289.00	
Recorder	0.00	6741	Inside	4289.00	
Recorder	0.00	6752	Inside	4289.00	
Perforations	28.00			4317.00	
Bullnose	3.00			4320.00	32.00 Bottom Packers & Anchor

Total Tool Length: 60.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38294

DST#: 9

ATTN: Steve Davis

Test Start: 2010.06.24 @ 05:35:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

34 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.35 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 47000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	gocm-20%m20%o60%g	0.305
124.00	gmco-40%g20%m40%g	1.175
186.00	go-30%g70%o	2.609
0.00	2398 Ft. of gas in pipe	0.000

Total Length: 372.00 ft

Total Volume: 4.089 bbl

Num Fluid Samples: 0

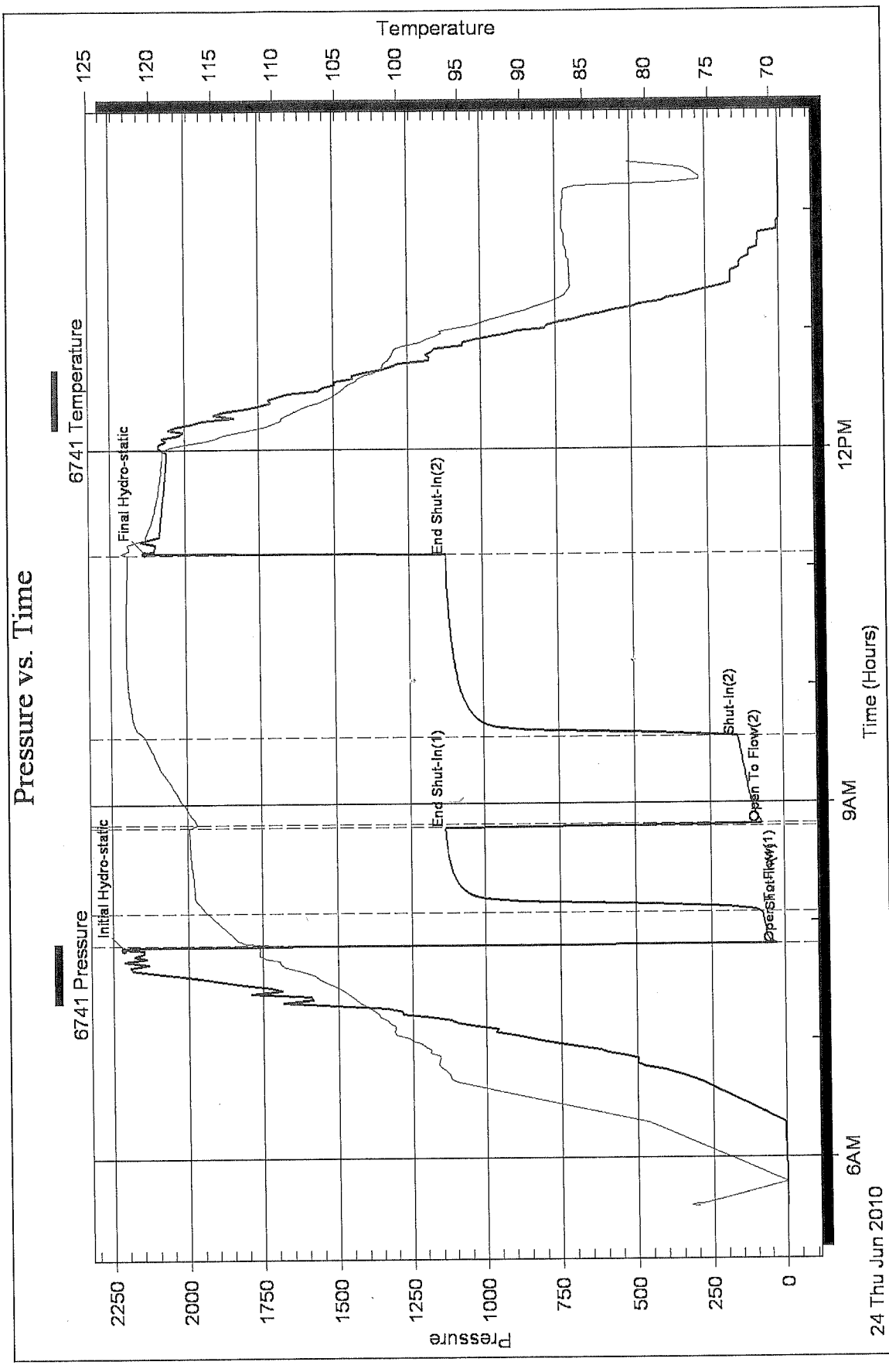
Num Gas Bombs: 0

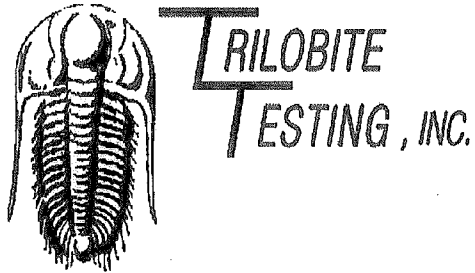
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 37 @ 90*





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil ans Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.24 @ 23:40:00

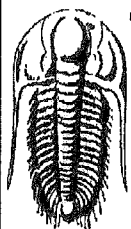
End Date: 2010.06.25 @ 06:25:30

Job Ticket #: 38295 DST #: 10

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38295

DST#: 10

ATTN: Steve Davis

Test Start: 2010.06.24 @ 23:40:00

GENERAL INFORMATION:

Formation: **Ft. Scott**

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

Time Tool Opened: 01:36:00

Time Test Ended: 06:25:30

Test Type: **Conventional Bottom Hole**

Tester: **Chuck Kreutzer Jr.**

Unit No: **36**

Interval: **4319.00 ft (KB) To 4355.00 ft (KB) (TVD)**

Total Depth: **4355.00 ft (KB) (TVD)**

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

Reference Elevations: **2818.00 ft (KB)**

2808.00 ft (CF)

KB to GR/CF: **10.00 ft**

Serial #: **6741**

Inside

Press@RunDepth: **35.83 psig @ 4320.00 ft (KB)**

Start Date: **2010.06.24**

End Date: **2010.06.25**

Start Time: **23:40:01**

End Time: **06:25:30**

Capacity: **8000.00 psig**

Last Calib.: **2010.06.25**

Time On Btm: **2010.06.25 @ 01:34:30**

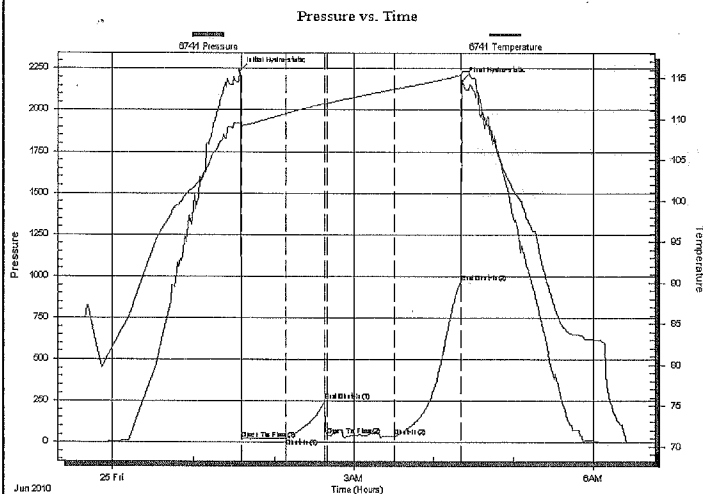
Time Off Btm: **2010.06.25 @ 04:21:30**

TEST COMMENT: IF: Weak surface blow, Died in 5 mins.

ISI: No blow back over 30 mins.

FF: Weak blow, built to 2 in. within sec. after opening. Started to die after 5 mins. Dead in 15 mins.

FSI: No blow back over 6



PRESSURE-SUMMARY

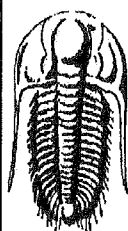
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2235.90	109.58	Initial Hydro-static
2	20.72	109.08	Open To Flow (1)
35	26.97	110.70	Shut-In(1)
63	251.07	111.93	End Shut-In(1)
66	44.37	111.95	Open To Flow (2)
116	35.83	113.68	Shut-In(2)
166	961.93	115.35	End Shut-In(2)
167	2175.58	115.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	mco-30% m70%o	0.30

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38295

DST#: 10

ATTN: Steve Davis

Test Start: 2010.06.24 @ 23:40:00

Tool Information

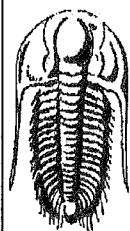
Drill Pipe:	Length: 4197.00 ft	Diameter: 3.80 inches	Volume: 58.87 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	59.48 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4319.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	36.00 ft			
Tool Length:	64.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4296.00	
Hydraulic tool	5.00			4301.00	
Jars	5.00			4306.00	
Safety Joint	3.00			4309.00	
Packer	5.00			4314.00	28.00 Bottom Of Top Packer
Packer	5.00			4319.00	
Stubb	1.00			4320.00	
Recorder	0.00	6741	Inside	4320.00	
Recorder	0.00	6752	Inside	4320.00	
Perforations	32.00			4352.00	
Bullnose	3.00			4355.00	36.00 Bottom Packers & Anchor

Total Tool Length: 64.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38295

DST#: 10

ATTN: Steve Davis

Test Start: 2010.06.24 @ 23:40:00

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: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.57 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	mco-30% m70% o	0.295

Total Length: 60.00 ft

Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

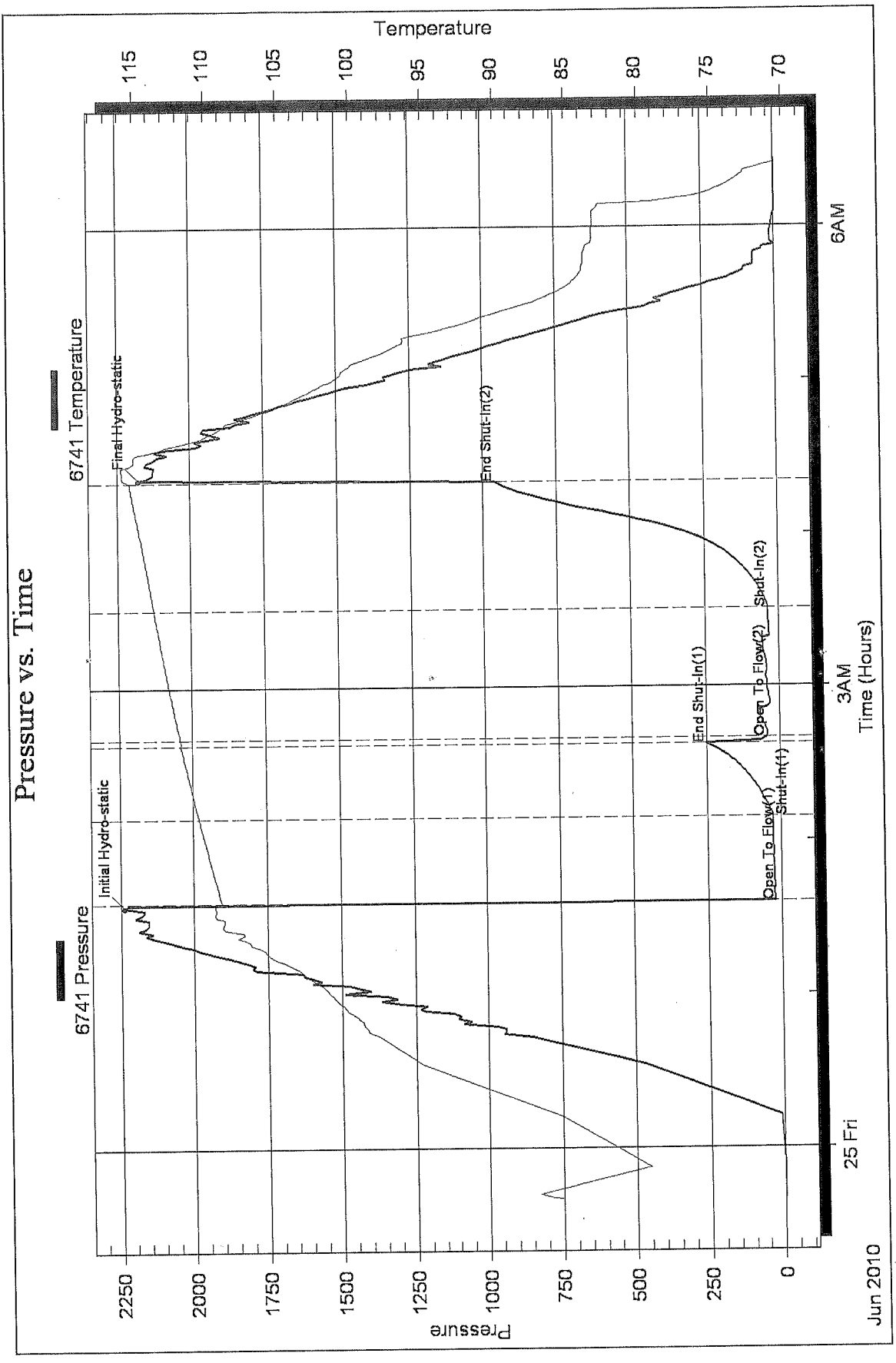
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **Shakespear Oil and Gas**

202 W Main St.
Salem IL 62881

ATTN: Steve Davis

14-14-32 Logan KS

Ottley 2-14

Start Date: 2010.06.25 @ 22:00:00

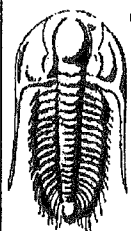
End Date: 2010.06.26 @ 06:55:00

Job Ticket #: 38296 DST #: 11

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Shakespear Oil and Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38296

DST#: 11

ATTN: Steve Davis

Test Start: 2010.06.25 @ 22:00:00

GENERAL INFORMATION:

Formation: **Cher, Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:58:00

Time Test Ended: 06:55:00

Test Type: Conventional Bottom Hole

Tester: Chuck Kreutzer Jr.

Unit No: 36

Interval: 4345.00 ft (KB) To 4422.00 ft (KB) (TVD)

Total Depth: 4422.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2818.00 ft (KB)

2808.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6741

Inside

Press@RunDepth: 211.63 psig @ 4352.00 ft (KB)

Start Date: 2010.06.25

End Date: 2010.06.26

Start Time: 22:00:01

End Time: 06:55:00

Capacity: 8000.00 psig

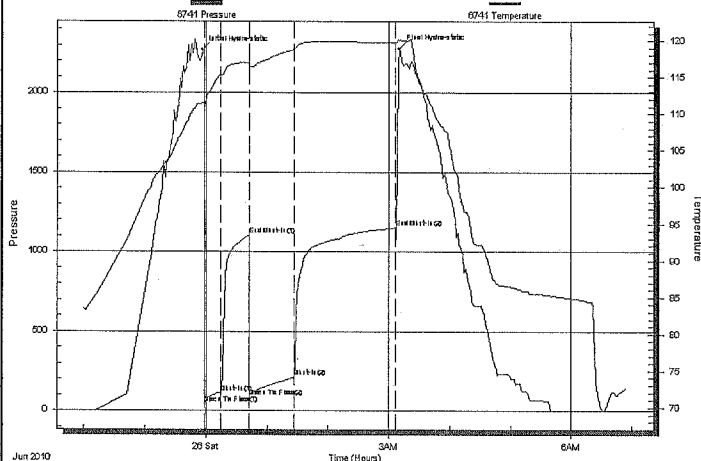
Last Calib.: 2010.06.26

Time On Btm: 2010.06.25 @ 23:55:30

Time Off Btm: 2010.06.26 @ 03:10:30

TEST COMMENT: IF: Strong blow, Built to B.O.B in 5 1/2 mins.
IS: Bled off, blow back after 1 min. Built to 2 1/2 in.
FF: Strong blow, B.O.B in 3 mins.
FS: Bled off, Blow back after 1 min. Built to B.O.B in 40

Pressure vs. Time



PRESSURE SUMMARY

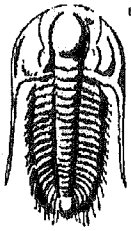
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2268.89	111.43	Initial Hydro-static
3	44.98	110.95	Open To Flow (1)
19	112.23	115.28	Shut-In(1)
47	1101.51	117.01	End Shut-In(1)
47	139.11	116.45	Open To Flow (2)
92	211.63	118.88	Shut-In(2)
192	1151.11	119.82	End Shut-In(2)
195	2276.29	120.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
185.00	gw mco-20%g3%w 35%m42%o	1.47
122.00	gw mco-1%w 20%g25%m54%o	1.71
122.00	go-40%g60%o	1.71
122.00	go-15%g85%o	1.71

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38296

DST#: 11

ATTN: Steve Davis

Test Start: 2010.06.25 @ 22:00:00

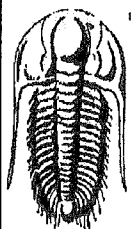
Tool Information

Drill Pipe:	Length: 4226.00 ft	Diameter: 3.80 inches	Volume: 59.28 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: 30000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 100000.0 lb
			Total Volume: 59.89 bbl	Tool Chased 2.00 ft
Drill Pipe Above KB:	33.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	4345.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval betw een Packers:	77.00 ft			
Tool Length:	105.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4322.00	
Hydraulic tool	5.00			4327.00	
Jars	5.00			4332.00	
Safety Joint	3.00			4335.00	
Packer	5.00			4340.00	28.00 Bottom Of Top Packer
Packer	5.00			4345.00	
Stubb	1.00			4346.00	
Perforations	5.00			4351.00	
Change Over Sub	1.00			4352.00	
Recorder	0.00	6741	Inside	4352.00	
Recorder	0.00	6752	Inside	4352.00	
Change Over Sub	1.00			4353.00	
Blank Spacing	31.00			4384.00	
Perforations	35.00			4419.00	
Bullnose	3.00			4422.00	77.00 Bottom Packers & Anchor

Total Tool Length: 105.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespear Oil ans Gas

Ottley 2-14

202 W Main St.
Salem IL 62881

14-14-32 Logan KS

Job Ticket: 38296

DST#: 11

ATTN: Steve Davis

Test Start: 2010.06.25 @ 22:00:00

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: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
185.00	gw mco-20%g3%w 35%m42%o	1.465
122.00	gw mco-1%w 20%g25%m54%o	1.711
122.00	go-40%g60%o	1.711
122.00	go-15%g85%o	1.711

Total Length: 551.00 ft

Total Volume: 6.598 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

