

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Brito Oil Company**

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Fairleigh B 1-36

Start Date: 2010.11.18 @ 08:58:49

End Date: 2010.11.18 @ 14:59:13

Job Ticket #: 040477 DST #: 1

KCC
DEC 27 2010
CONFIDENTIAL

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DEC 28 2010
KCC WICHITA

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



Brito Oil Company

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Job Ticket: 040477

DST#: 1

Test Start: 2010.11.18 @ 08:58:49

Formation: LKC I-J

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:20:59

Time Test Ended: 14:59:13

Test Type: Conventional Straddle

Tester: Brandon Turley

Unit No: 35

Interval: 4175.00 ft (KB) To 4220.00 ft (KB) (TVD)

Total Depth: 4237.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2887.00 ft (KB)

2882.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8645 Below (Straddle)

Press@RunDepth: psig @ 4232.00 ft (KB)

Start Date: 2010.11.18

Start Time: 08:58:40

Capacity: 8000.00 psig

Last Calib.: 2010.11.18

Time On Btm:

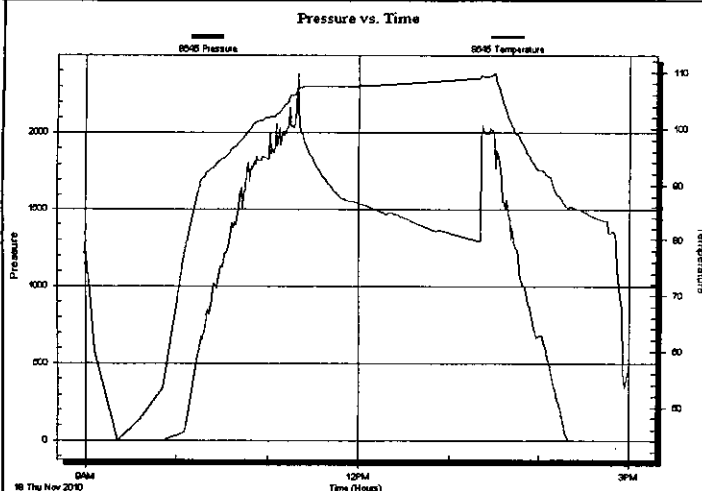
Time Off Btm:

TEST COMMENT: IF: 1/4 blow died in 18 min.

IS: No return.

FF: No blow .

FS: No return.



PRESSURE SUMMARY

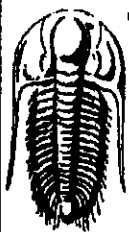
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.07

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040477

DST#: 1

ATTN: Paul Gunzelman

Test Start: 2010.11.18 @ 08:58:49

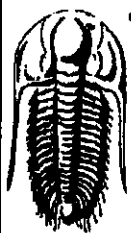
Tool Information

Drill Pipe:	Length: 4157.00 ft	Diameter: 3.80 inches	Volume: 58.31 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	80000.00 lb
			Total Volume: 58.31 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial	62000.00 lb
Depth to Top Packer:	4175.00 ft			Final	62000.00 lb
Depth to Bottom Packer:	4216.00 ft				
Interval between Packers:	41.00 ft				
Tool Length:	85.00 ft				
Number of Packers:	3	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Stubb	1.00			4153.00	
Shut In Tool	5.00			4158.00	
Hydraulic tool	5.00			4163.00	
Safety Joint	3.00			4166.00	
Packer	5.00			4171.00	23.00 Bottom Of Top Packer
Packer	4.00			4175.00	
Stubb	1.00			4176.00	
Perforations	2.00			4178.00	
Recorder	0.00	8373	Inside	4178.00	
Recorder	0.00	8289	Outside	4178.00	
Change Over Sub	1.00			4179.00	
Drill Pipe	30.00			4209.00	
Change Over Sub	1.00			4210.00	
Perforations	5.00			4215.00	
Blank Off Sub	1.00			4216.00	41.00 Tool Interval
Packer	4.00			4220.00	
Stubb	1.00			4221.00	
Perforations	11.00			4232.00	
Recorder	0.00	8645	Below	4232.00	
Bullnose	5.00			4237.00	21.00 Bottom Packers & Anchor

Total Tool Length: 85.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040477

DST#: 1

ATTN: Paul Gunzelman

Test Start: 2010.11.18 @ 08:58:49

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: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.77 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
5.00	mud 100%m	0.070

Total Length: 5.00 ft

Total Volume: 0.070 bbl

Num Fluid Samples: 0

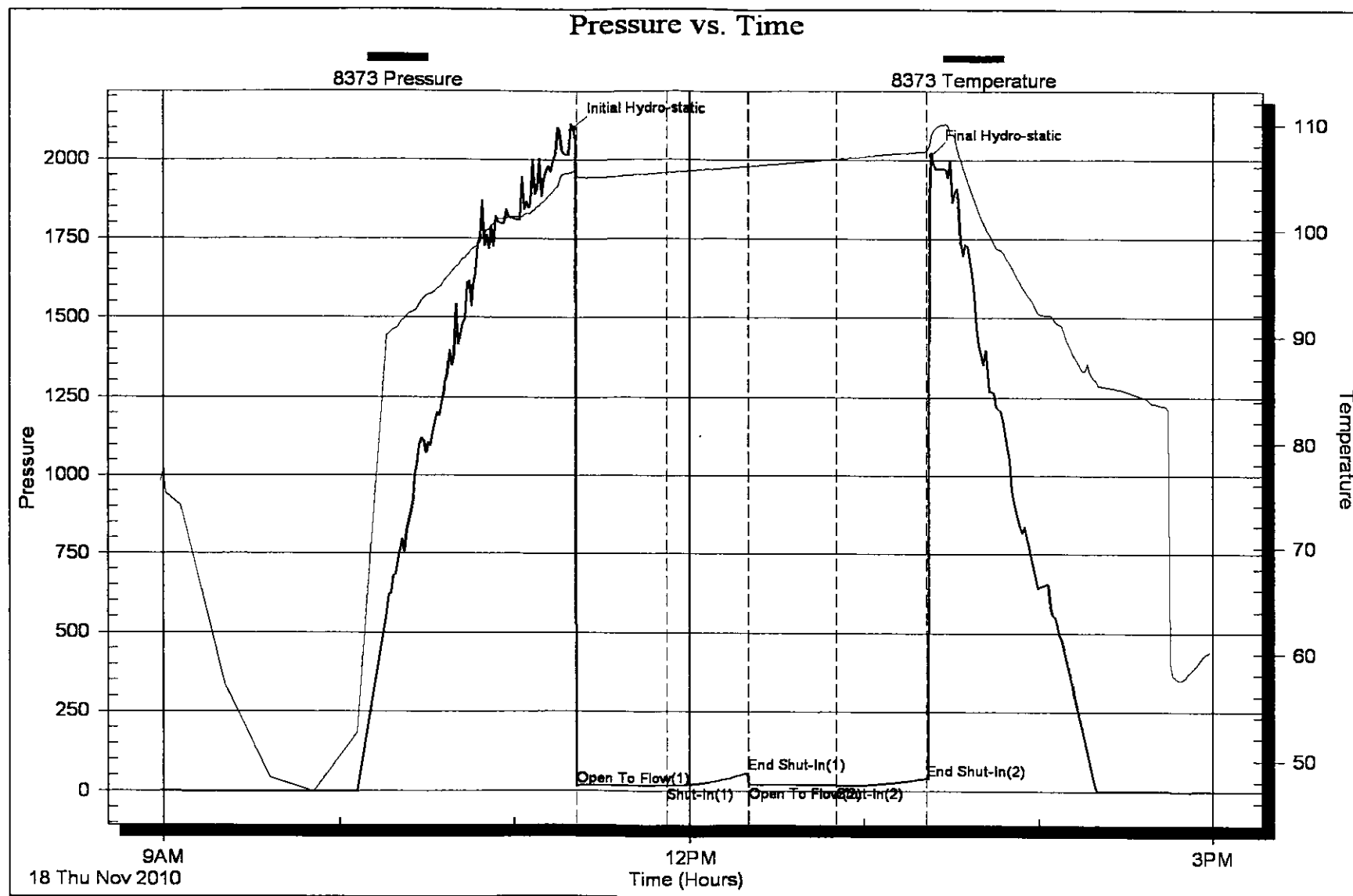
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

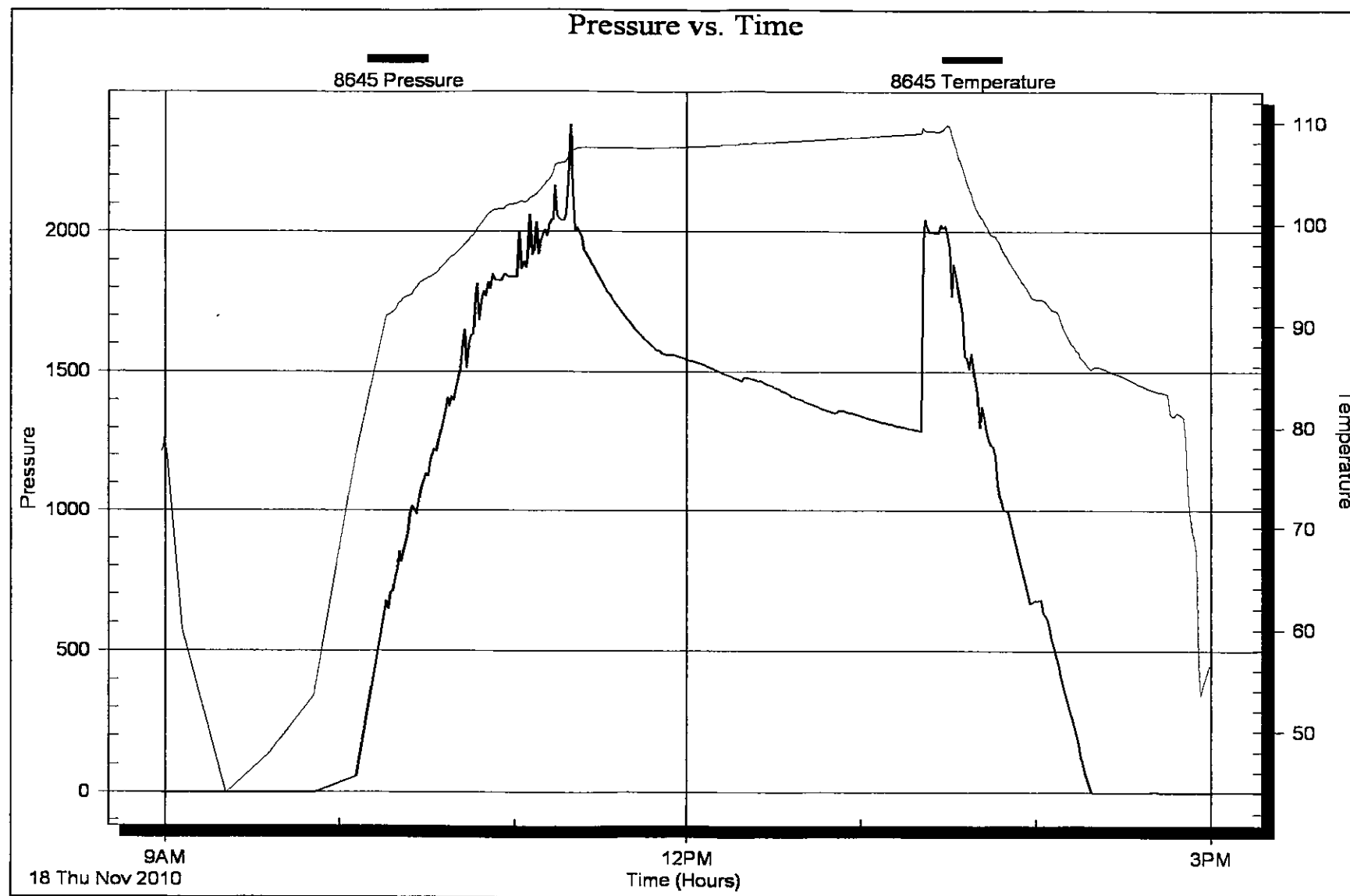


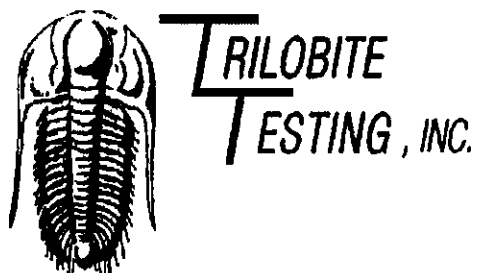
Serial #: 8645

Below (Strat) Oil Company

36-15s-33w Scott, KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Brito Oil Company**

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Fairleigh B 1-36

Start Date: 2010.11.19 @ 08:53:53

End Date: 2010.11.19 @ 16:13:32

Job Ticket #: 040478 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

Brito Oil Company

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

Fairleigh B 1-36

36-15s-33w Scott, KS

Job Ticket: 040478

DST#: 2

Test Start: 2010.11.19 @ 08:53:53

GENERAL INFORMATION:

Formation: LKC- L Alt B

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:41:48

Time Test Ended: 16:13:32

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: 4264.00 ft (KB) To 4392.00 ft (KB) (TVD)

Total Depth: 4392.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2887.00 ft (KB)

2882.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8373

Inside

Press@RunDepth: 78.74 psig @ 4265.00 ft (KB)

Start Date: 2010.11.19

End Date:

2010.11.19

Start Time: 08:53:53

End Time:

16:13:32

Capacity: 8000.00 psig

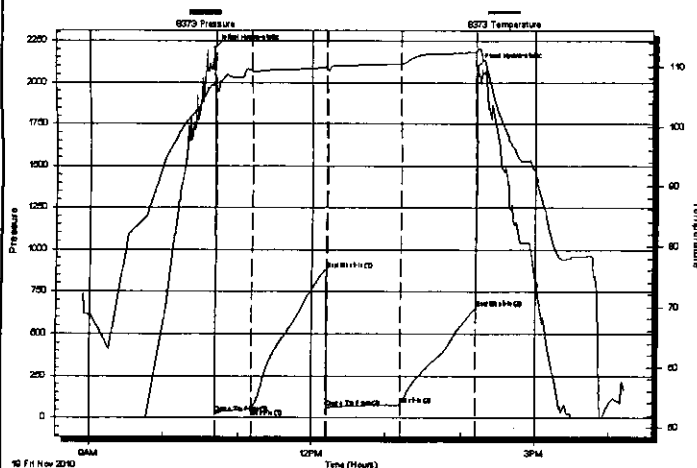
Last Calib.: 2010.11.19

Time On Btm: 2010.11.19 @ 10:40:18

Time Off Btm: 2010.11.19 @ 14:13:02

TEST COMMENT: IF: 1/2 blow built to 5" in 30 min.
IS: No return.
FF: Surface blow BOB in 55 min.
FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

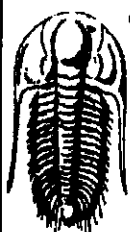
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2205.21	107.19	Initial Hydro-static
2	24.26	106.32	Open To Flow (1)
31	55.01	109.24	Shut-In(1)
92	879.01	109.81	End Shut-In(1)
92	57.03	109.61	Open To Flow (2)
151	78.74	110.48	Shut-In(2)
212	654.85	112.39	End Shut-In(2)
213	2092.67	113.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 20%g 10%o 70%m	0.87
62.00	gocm 10%g 10%o 80%m	0.87
10.00	ocm 10%o 90%m	0.14

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040478

DST#: 2

ATTN: Paul Gunzelman

Test Start: 2010.11.19 @ 08:53:53

Tool Information

Drill Pipe:	Length: 4252.00 ft	Diameter: 3.80 inches	Volume: 59.64 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 85000.00 lb
			Total Volume: 59.64 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4264.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	128.00 ft			
Tool Length:	156.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Stubb	1.00			4237.00	
Shut In Tool	5.00			4242.00	
Hydraulic tool	5.00			4247.00	
Jars	5.00			4252.00	
Safety Joint	3.00			4255.00	
Packer	5.00			4260.00	28.00 Bottom Of Top Packer
Packer	4.00			4264.00	
Stubb	1.00			4265.00	
Recorder	0.00	8373	Inside	4265.00	
Recorder	0.00	8289	Outside	4265.00	
Perforations	25.00			4290.00	
Change Over Sub	1.00			4291.00	
Change Over Sub	95.00			4386.00	
Change Over Sub	1.00			4387.00	
Bullnose	5.00			4392.00	128.00 Bottom Packers & Anchor

Total Tool Length: 156.00



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FLUID SUMMARY

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040478

DST#: 2

ATTN: Paul Gunzelman

Test Start: 2010.11.19 @ 08:53:53

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: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.18 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
62.00	gocm 20%g 10%o 70%m	0.870
62.00	gocm 10%g 10%o 80%m	0.870
10.00	ocm 10%o 90%m	0.140

Total Length: 134.00 ft

Total Volume: 1.880 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

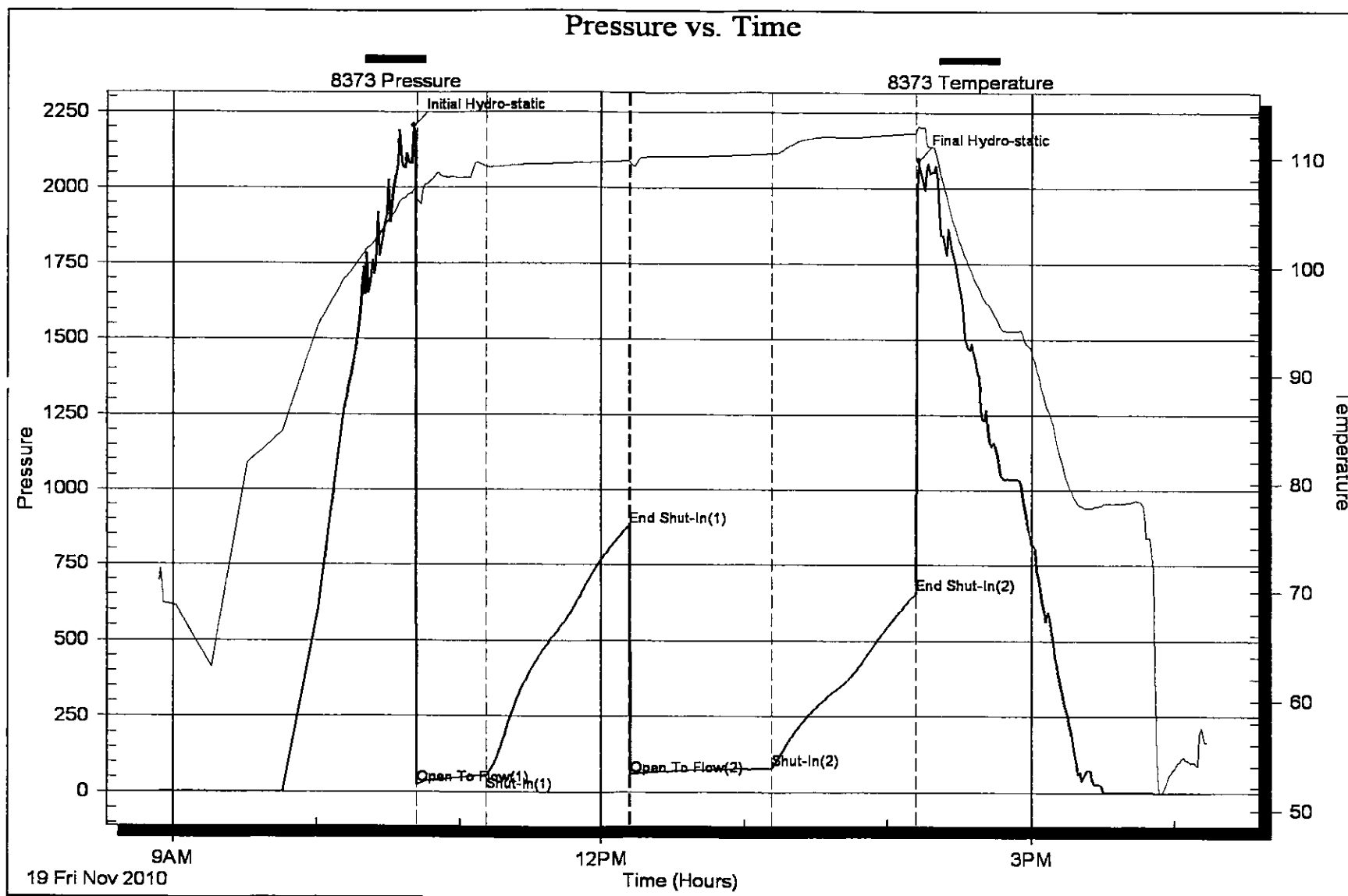
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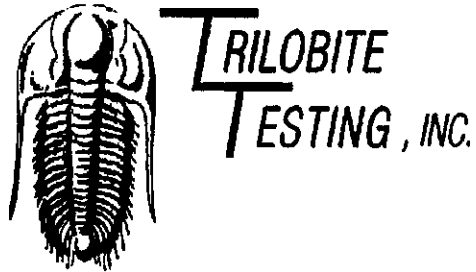
Serial #: 8373

Inside Brito Oil Company

36-15s-33w Scott, KS

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Brito Oil Company**

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Fairleigh B 1-36

Start Date: 2010.11.21 @ 06:28:40

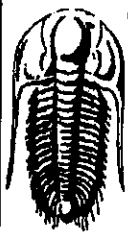
End Date: 2010.11.21 @ 14:19:34

Job Ticket #: 040479 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

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040479

DST#: 3

ATTN: Paul Gunzelman

Test Start: 2010.11.21 @ 06:28:40

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:46:05

Time Test Ended: 14:19:34

Test Type: Conventional Straddle

Tester: Brandon Turley

Unit No: 35

Interval: 4548.00 ft (KB) To 4638.00 ft (KB) (TVD)

Total Depth: 4728.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2887.00 ft (KB)

2882.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8373

Inside

Press@RunDepth: 74.15 psig @ 4553.00 ft (KB)

Start Date: 2010.11.21

End Date:

2010.11.21

Capacity: 8000.00 psig

Last Calib.: 2010.11.21

Start Time: 06:28:40

End Time:

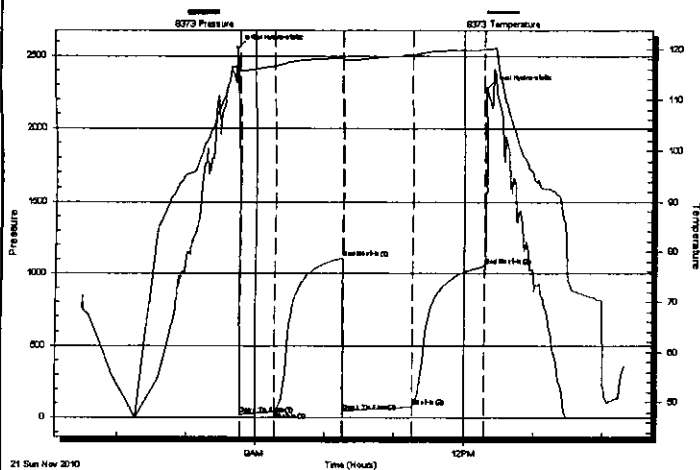
14:19:34

Time On Btm: 2010.11.21 @ 08:43:50

Time Off Btm: 2010.11.21 @ 12:19:34

TEST COMMENT: IF: 1/4 blow BOB in 25 min.
IS: No return.
FF: 1/4 blow BOB in 25 min.
FF: No return.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2551.44	116.53	Initial Hydro-static
3	22.58	115.70	Open To Flow (1)
33	40.33	116.65	Shut-In(1)
92	1108.37	118.28	End Shut-In(1)
93	40.09	117.85	Open To Flow (2)
152	74.15	118.84	Shut-In(2)
214	1052.45	119.87	End Shut-In(2)
216	2274.79	120.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbi)
63.00	gocm 30%g 10%o 60%m	0.88
68.00	gocm 10%g 10%o 80%m	0.95
0.00	315GIP	0.00

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Brito Oil Company

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Job Ticket: 040479

DST#: 3

Test Start: 2010.11.21 @ 06:28:40

Formation: Johnson

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:46:05

Time Test Ended: 14:19:34

Test Type: Conventional Straddle

Tester: Brandon Turley

Unit No: 35

Interval: 4548.00 ft (KB) To 4638.00 ft (KB) (TVD)

Total Depth: 4728.00 ft (KB) (TVD)

Hole Diameter: 7.88 inchesHole Condition: Good

Reference Elevations: 2887.00 ft (KB)

2882.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8645 Below (Straddle)

Press@RunDepth: psia @ 4658.00 ft (KB)

Start Date: 2010.11.21

End Date:

2010.11.21

Start Time: 06:28:52

End Time:

14:18:01

Capacity: 8000.00 psia

Last Call: 2010-11-21

Time On Btm:

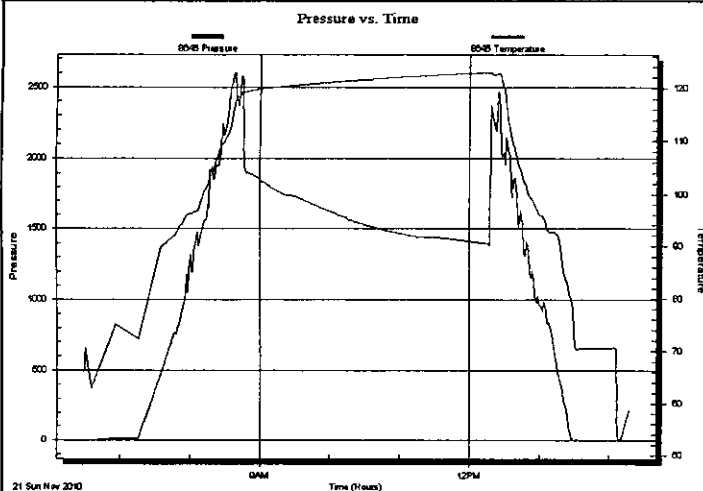
Time Off Btm:

TEST COMMENT: IF: 1/4 blow BOB in 25 min.

IS: No return.

FF: 1/4 blow BOB in 25 min.

FF: No return.



PRESSURE SUMMARY

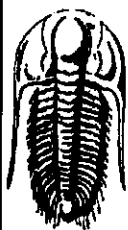
[illegible]

Recovery

Length (ft)	Description	Volume (bbl)
63.00	gocm 30%g 10%o 60%m	0.88
68.00	gocm 10%g 10%o 80%m	0.95
0.00	315GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040479

DST#: 3

ATTN: Paul Gunzelman

Test Start: 2010.11.21 @ 06:28:40

Tool Information

Drill Pipe:	Length: 4540.00 ft	Diameter: 3.80 inches	Volume: 63.68 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: 30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 90000.00 lb
			Total Volume: 63.68 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4548.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	4634.00 ft			
Interval between Packers:	86.00 ft			
Tool Length:	208.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Stubb	1.00			4521.00	
Shut In Tool	5.00			4526.00	
Hydraulic tool	5.00			4531.00	
Jars	5.00			4536.00	
Safety Joint	3.00			4539.00	
Packer	5.00			4544.00	28.00 Bottom Of Top Packer
Packer	4.00			4548.00	
Stubb	1.00			4549.00	
Perforations	4.00			4553.00	
Recorder	0.00	8373	Inside	4553.00	
Recorder	0.00	8289	Outside	4553.00	
Change Over Sub	1.00			4554.00	
Drill Pipe	63.00			4617.00	
Change Over Sub	1.00			4618.00	
Perforations	15.00			4633.00	
Blank Off Sub	1.00			4634.00	86.00 Tool Interval
Packer	4.00			4638.00	
Stubb	1.00			4639.00	
Perforations	19.00			4658.00	
Recorder	0.00	8645	Below	4658.00	
Change Over Sub	1.00			4659.00	
Drill Pipe	63.00			4722.00	
Change Over Sub	1.00			4723.00	
Bullnose	5.00			4728.00	94.00 Bottom Packers & Anchor
Total Tool Length:		208.00			



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040479

DST#: 3

ATTN: Paul Gunzelman

Test Start: 2010.11.21 @ 06:28:40

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: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.38 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
63.00	gocm 30%g 10%o 60%m	0.884
68.00	gocm 10%g 10%o 80%m	0.954
0.00	315GIP	0.000

Total Length: 131.00 ft

Total Volume: 1.838 bbl

Num Fluid Samples: 0

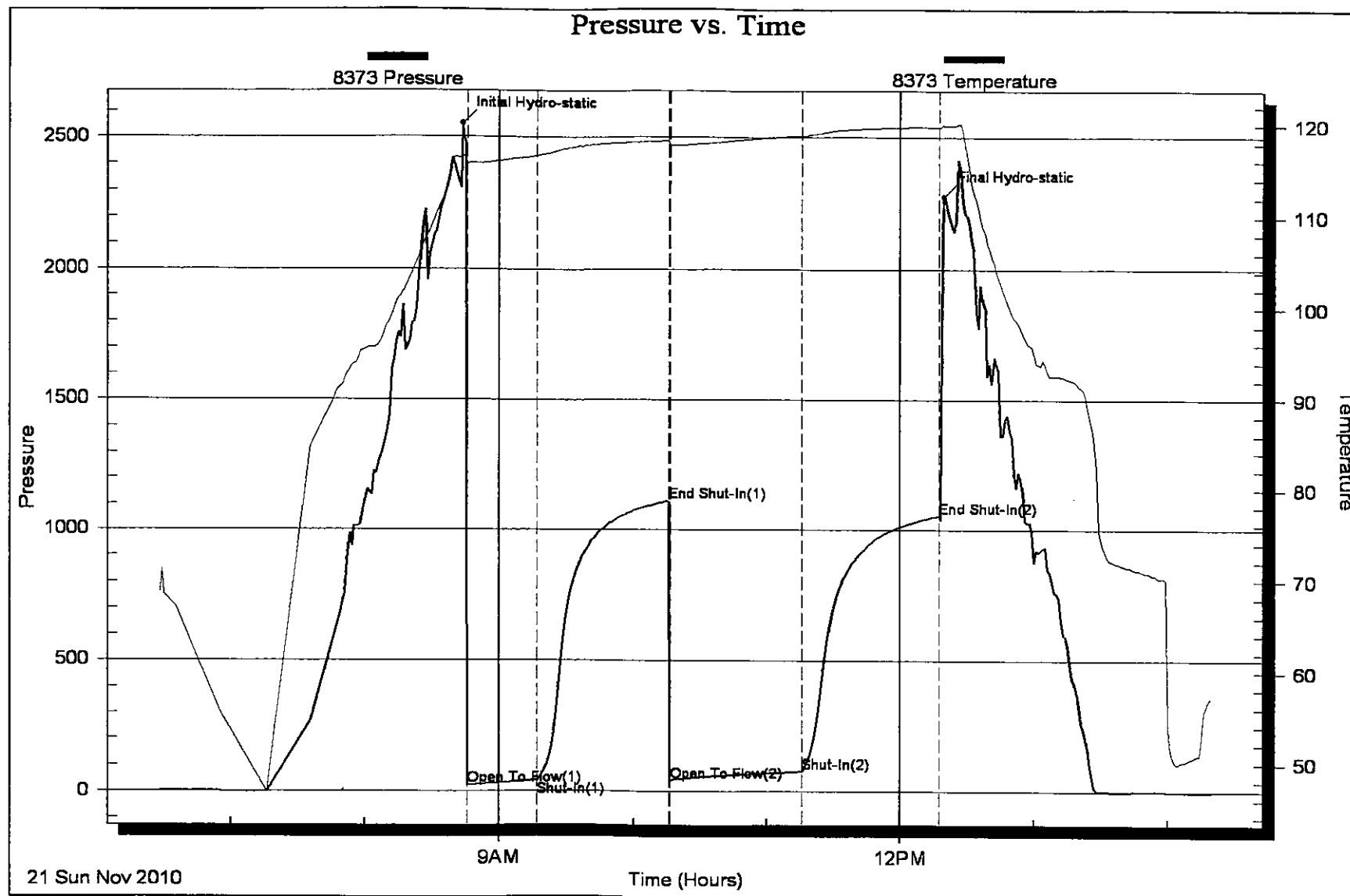
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

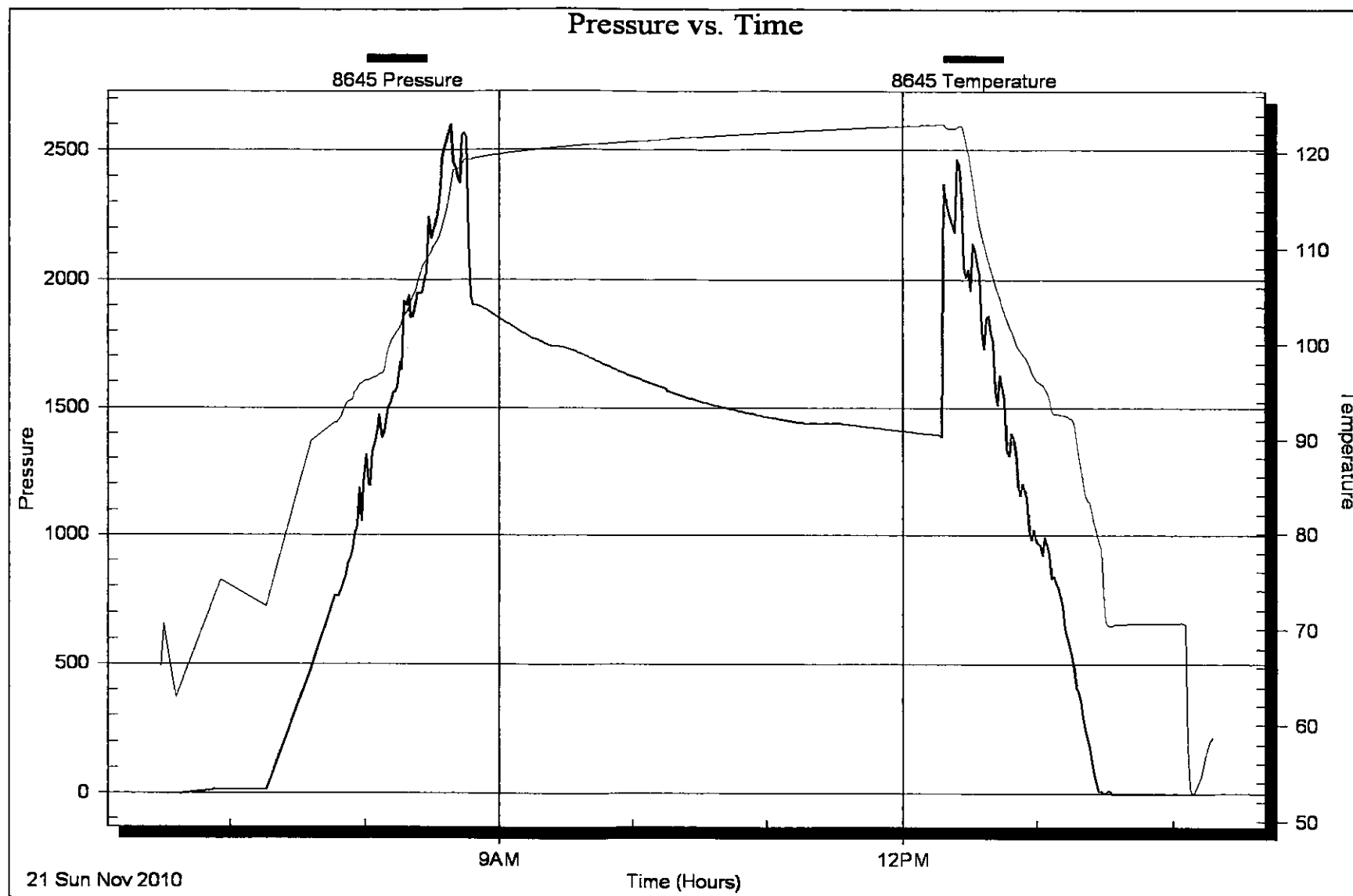


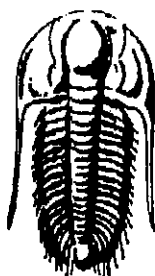
Serial #: 8645

Below (Strat) Oil Company

36-15s-33w Scott, KS

DST Test Number: 3





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Brito Oil Company**

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Fairleigh B 1-36

Start Date: 2010.11.21 @ 19:28:29

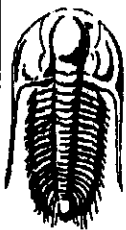
End Date: 2010.11.22 @ 03:13:53

Job Ticket #: 040480 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

Brito Oil Company

1700 N Waterfont PKWY
Wichita, KS 67206

ATTN: Paul Gunzelman

Fairleigh B 1-36

36-15s-33w Scott, KS

Job Ticket: 040480

DST#: 4

Test Start: 2010.11.21 @ 19:28:29

GENERAL INFORMATION:

Formation: Pawnee

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:49:39

Time Test Ended: 03:13:53

Test Type: Conventional Straddle

Tester: Brandon Turley

Unit No: 35

Interval: 4420.00 ft (KB) To 4480.00 ft (KB) (TVD)

Total Depth: 4728.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2887.00 ft (KB)

2882.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8373

Inside

Press@RunDepth: 132.01 psig @ 4427.00 ft (KB)

Start Date: 2010.11.21

End Date:

2010.11.22

Capacity: 8000.00 psig

Last Calib.: 2010.11.22

Start Time: 19:28:29

End Time:

03:13:53

Time On Btm: 2010.11.21 @ 21:46:24

Time Off Btm: 2010.11.22 @ 00:50:38

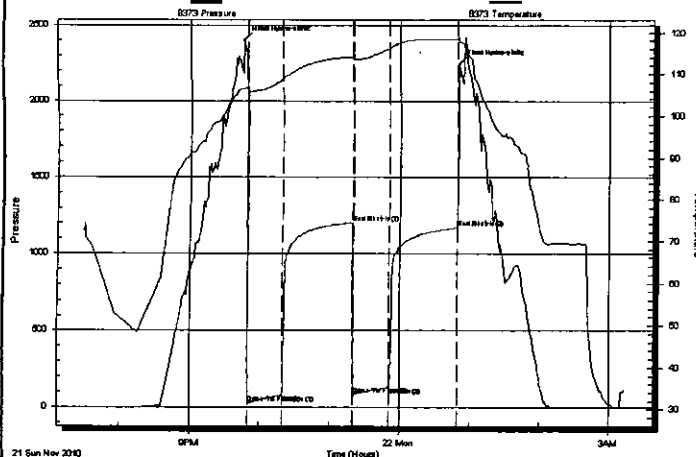
TEST COMMENT: IF: 1/4 blow BOB in 21 min.

IS: No return.

FF: 1/4 blow BOB in 29 min.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2405.55	106.49	Initial Hydro-static
4	25.42	105.85	Open To Flow (1)
33	80.86	108.72	Shut-In(1)
93	1201.14	114.02	End Shut-In(1)
94	83.09	113.57	Open To Flow (2)
125	132.01	116.13	Shut-In(2)
183	1167.76	118.30	End Shut-In(2)
185	2245.99	117.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
126.00	mw 50%w 50%m	1.77
113.00	w cm 5%w 95%m	1.59

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Brito Oil Company

ATTN: Paul Gunzelman

36-15s-33w Scott, KS

Job Ticket: 040480

DST#: 4

Test Start: 2010.11.21 @ 19:28:29

Formation: Pawnee

Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:49:39
Time Test Ended: 03:13:53

Test Type: Conventional Straddle
Tester: Brandon Turley
Unit No: 35

Interval: 4420.00 ft (KB) To 4480.00 ft (KB) (TVD)
Total Depth: 4728.00 ft (KB) (TVD)
Hole Diameter: 7.88 inchesHole Condition: Good

Reference Elevations: 2887.00 ft (KB)
2882.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8645 Below (Straddle)

Press@RunDepth: psig @ 4497.00 ft (KB)

Start Date: 2010.11.21 End Date: 2010.11.22

Start Time: 19:28:29 End Time: 03:12:08

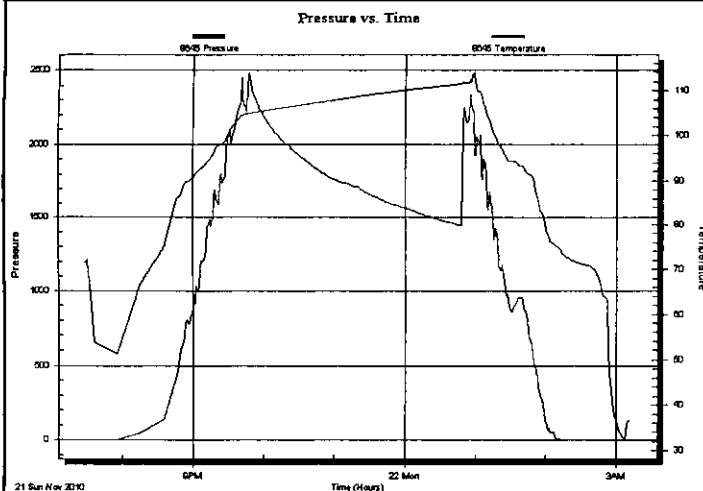
Capacity: 8000.00 psig

Last Calib.: 2010.11.22

Time On Btm:

Time Off Btm:

TEST COMMENT: IF: 1/4 blow BOB in 21 min.
IS: No return.
FF: 1/4 blow BOB in 29 min.
FS: No return.



PRESSURE SUMMARY

[illegible]

Recovery

Length (ft)	Description	Volume (bbl)
126.00	mw 50%w 50%m	1.77
113.00	w cm 5%w 95%m	1.59

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040480

DST#: 4

ATTN: Paul Gunzelman

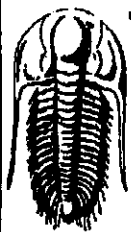
Test Start: 2010.11.21 @ 19:28:29

Tool Information

Drill Pipe:	Length: 4416.00 ft	Diameter: 3.80 inches	Volume: 61.94 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 85000.00 lb
			Total Volume: 61.94 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4420.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	4476.00 ft			
Interval between Packers:	56.00 ft			
Tool Length:	328.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			4398.00		
Shut In Tool	5.00			4403.00		
Hydraulic tool	5.00			4408.00		
Safety Joint	3.00			4411.00		
Packer	5.00			4416.00	23.00	Bottom Of Top Packer
Packer	4.00			4420.00		
Stubb	1.00			4421.00		
Perforations	6.00			4427.00		
Recorder	0.00	8373	Inside	4427.00		
Recorder	0.00	8289	Outside	4427.00		
Change Over Sub	1.00			4428.00		
Drill Pipe	31.00			4459.00		
Change Over Sub	1.00			4460.00		
Perforations	15.00			4475.00		
Blank Off Sub	1.00			4476.00	56.00	Tool Interval
Packer	4.00			4480.00		
Stubb	1.00			4481.00		
Perforations	16.00			4497.00		
Recorder	0.00	8645	Below	4497.00		
Change Over Sub	1.00			4498.00		
Drill Pipe	221.00			4719.00		
Change Over Sub	1.00			4720.00		
Bullnose	5.00			4725.00	249.00	Bottom Packers & Anchor
Total Tool Length:	328.00					



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Brito Oil Company

Fairleigh B 1-36

1700 N Waterfont PKWY
Wichita, KS 67206

36-15s-33w Scott, KS

Job Ticket: 040480

DST#: 4

ATTN: Paul Gunzelman

Test Start: 2010.11.21 @ 19:28:29

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:

36000 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.39 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
126.00	mw 50%w 50%m	1.767
113.00	w cm 5%w 95%m	1.585

Total Length: 239.00 ft

Total Volume: 3.352 bbl

Num Fluid Samples: 0

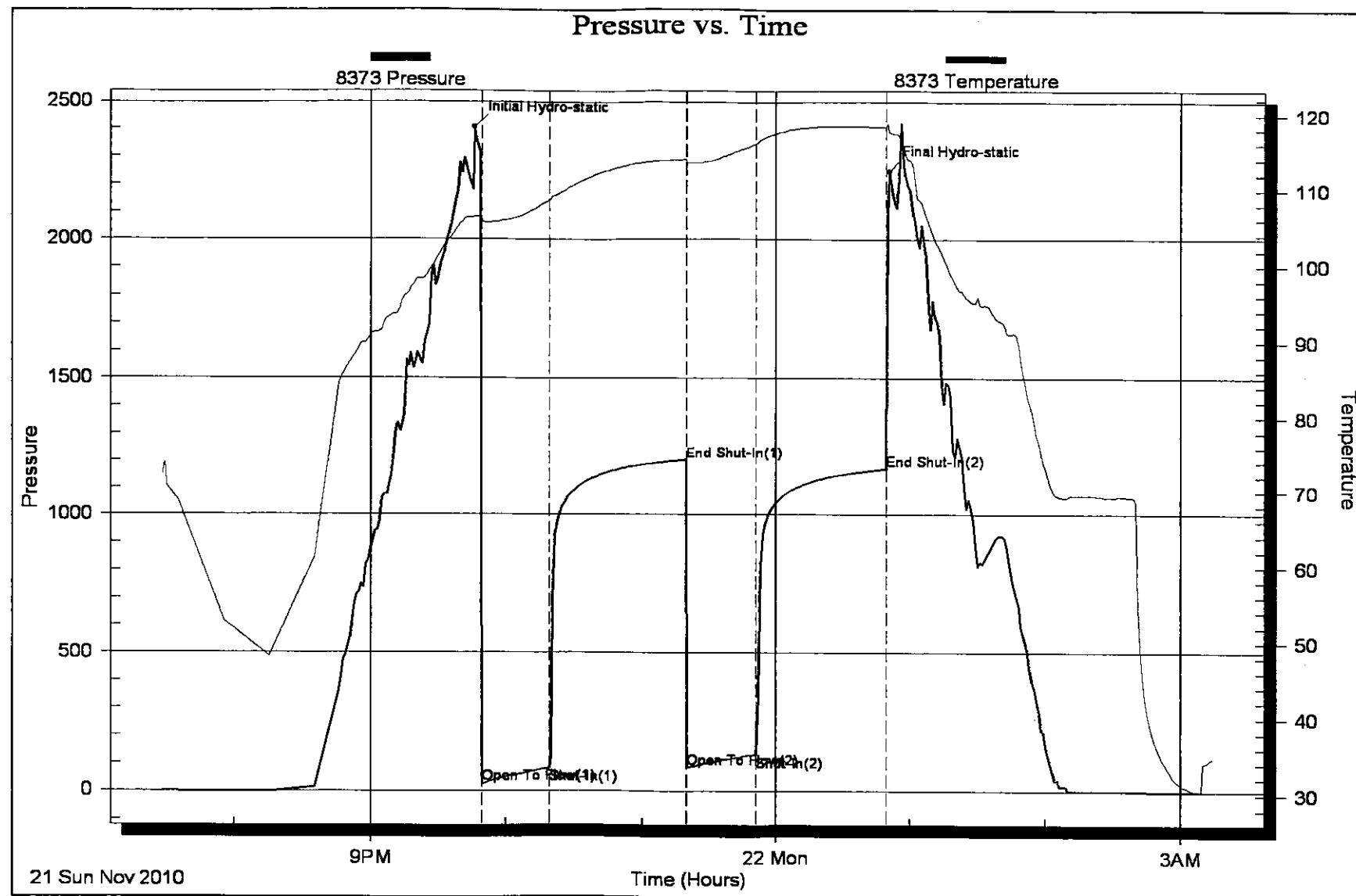
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .40@36=36000



Serial #: 8645

Below (Stratton) Oil Company

36-15s-33w Scott, KS

DST Test Number: 4

