

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Ares Energy Ltd**

303 W Wall St Ste #900
Midland TX 79701

ATTN: Kevin Wilson

10 33 19 Comanche KS

W

Jellison #10-6

Start Date: 2006.11.21 @ 20:58:18

End Date: 2006.11.22 @ 07:25:18

Job Ticket #: 25468 DST #: 1

SE NW

1980 FNL 2050 FWL

KCC
MAY 04 2007

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Ares Energy Ltd

303 W Wall St Ste #900
Midland TX 79701

ATTN: Kevin Wilson

Jellison #10-6

10 33 19 Comanche KS

Job Ticket: 25468

DST#: 1

Test Start: 2006.11.21 @ 20:58:18

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:28:48

Time Test Ended: 07:25:18

Test Type: Conventional Straddle

Tester: Gerald Adams

Unit No: 36

Interval: **5200.00 ft (KB) To 5310.00 ft (KB) (TVD)**

Total Depth: 5454.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1994.00 ft (KB)

1984.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6798

Inside

Press@RunDepth: 33.08 psig @ 5201.00 ft (KB)

Start Date: 2006.11.21

End Date:

2006.11.22

Start Time: 20:58:23

End Time:

07:25:18

Capacity: 7000.00 psig

Last Calib.: 2006.11.22

Time On Btm: 2006.11.22 @ 00:26:48

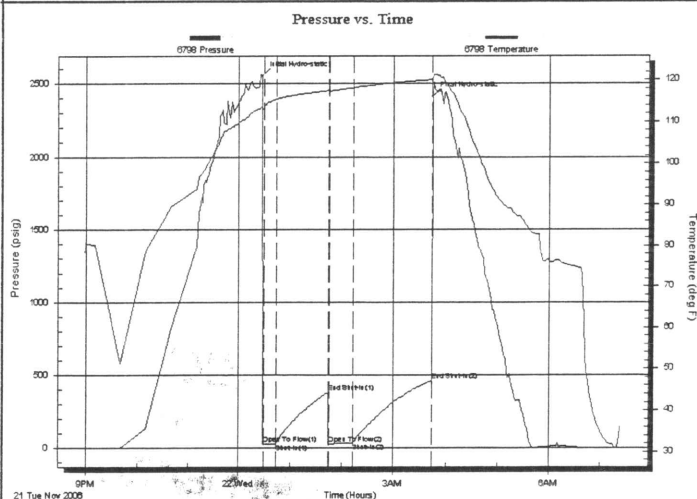
Time Off Btm: 2006.11.22 @ 03:44:47

TEST COMMENT: IF Strong blow BOB in 10 secs.

ISI No blow

FF Strong blow BOB in 5 secs.

FSI No blow



PRESSURE SUMMARY

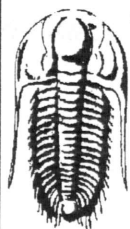
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2551.48	113.50	Initial Hydro-static
2	27.11	113.10	Open To Flow (1)
17	27.91	115.35	Shut-In(1)
78	379.68	117.42	End Shut-In(1)
79	26.86	117.32	Open To Flow (2)
107	33.08	118.10	Shut-In(2)
198	462.71	120.05	End Shut-In(2)
198	2410.83	120.50	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	SGCM 10%G 90%M	0.70
0.00	630' GIP	0.00
0.00		0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Ares Energy Ltd

Jellison #10-6

303 W Wall St Ste #900
Midland TX 79701

10 33 19 Comanche KS

ATTN: Kevin Wilson

Job Ticket: 25468

DST#: 1

Test Start: 2006.11.21 @ 20:58:18

Tool Information

Drill Pipe:	Length: 5197.00 ft	Diameter: 3.80 inches	Volume: 72.90 bbl	Tool Weight:	2800.00 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: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	85000.00 lb
			Total Volume: 72.90 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	77000.00 lb
Depth to Top Packer:	5200.00 ft			Final	78000.00 lb
Depth to Bottom Packer:	5310.00 ft				
Interval between Packers:	110.00 ft				
Tool Length:	274.00 ft				
Number of Packers:	3	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			5185.00		
Hydraulic tool	5.00			5190.00		
Packer	5.00			5195.00	20.00	Bottom Of Top Packer
Packer	5.00			5200.00		
Stubb	1.00			5201.00		
Recorder	0.00	6798	Inside	5201.00		
Perforations	10.00			5211.00		
Change Over Sub	1.00			5212.00		
Blank Spacing	93.00			5305.00		
Change Over Sub	1.00			5306.00		
Perforations	3.00			5309.00		
Recorder	0.00	13400	Outside	5309.00		
Blank Off Sub	1.00			5310.00	110.00	Tool Interval
Packer	5.00			5315.00		
Stubb	1.00			5316.00		
Change Over Sub	1.00			5317.00		
Blank Spacing	124.00			5441.00		
Change Over Sub	1.00			5442.00		
Perforations	9.00			5451.00		
Recorder	0.00	13249	Below	5451.00		
Bullnose	3.00			5454.00	144.00	Bottom Packers & Anchor
Total Tool Length:		274.00				



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Ares Energy Ltd
303 W Wall St Ste #900
Midland TX 79701

ATTN: Kevin Wilson

Jellison #10-6

10 33 19 Comanche KS

Job Ticket: 25468

DST#: 1

Test Start: 2006.11.21 @ 20:58:18

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 50.00 sec/qt
Water Loss: 8.79 in³
Resistivity: 0.00 ohm.m
Salinity: 3500.00 ppm
Filter Cake: 0.02 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	SGCM 10%G 90%M	0.701
0.00	630' GIP	0.000
0.00		0.000

Total Length: 50.00 ft Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

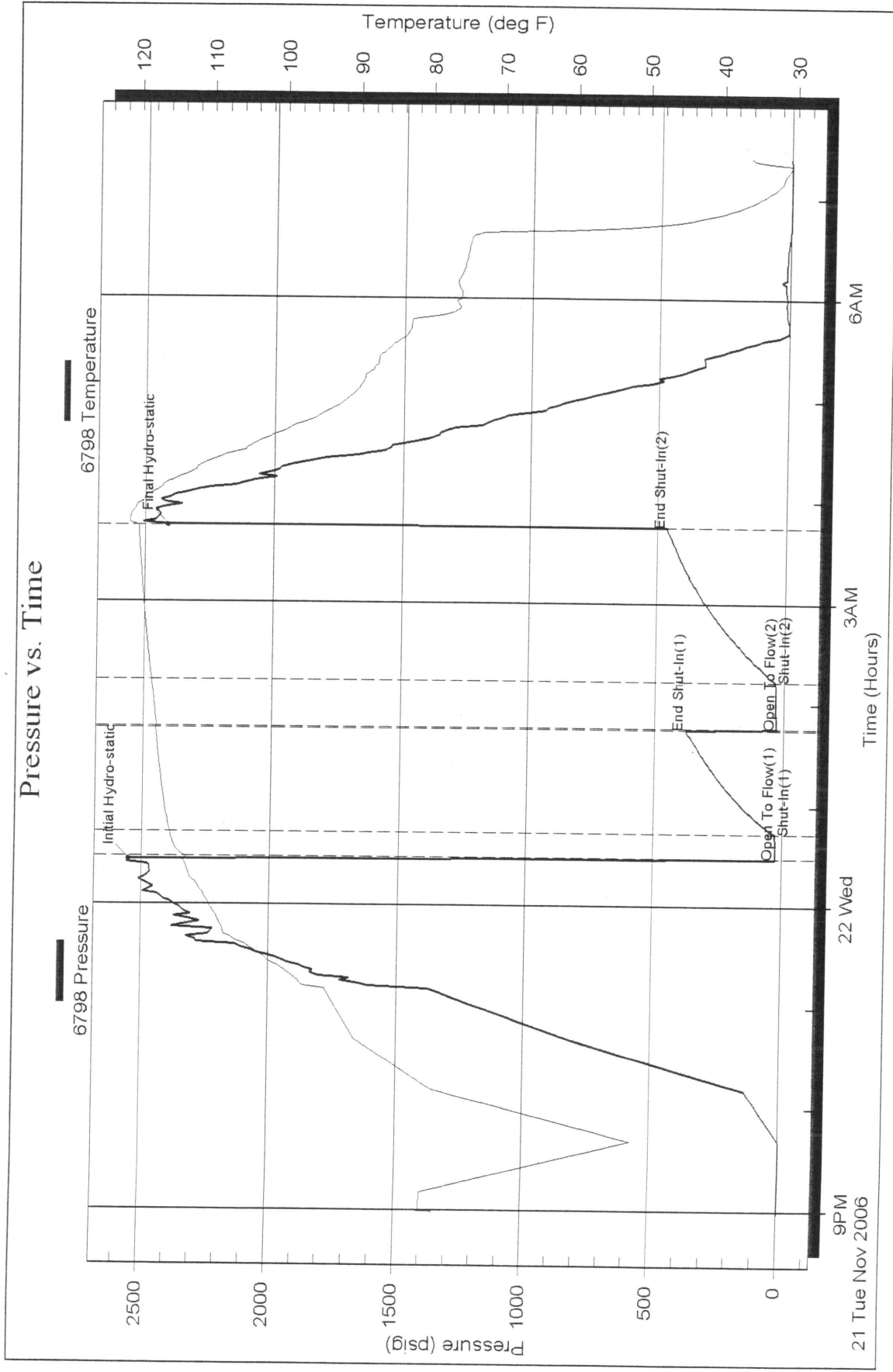
Serial #: 6798

Inside

Ares Energy Ltd

10 33 19 Comanche KS

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 25468

Printed: 2006.11.27 @ 15:23:25 Page 5