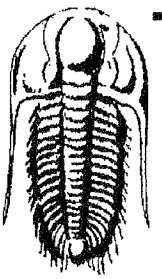
19-19s-25w

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.03 @ 14:25:13

End Date: 2008.01.04 @ 01:16:13

Job Ticket #: 31432 DST #: 1

15-135-24930-0000

CONFIDENTIAL
FEB 15 2008
KCC

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

Abercrombie Energy LLC
Wyrill Farms # 2-19
19 19 25 Ness KS
DST # 1
Ft Scott
2008.01.03

19-19s-25w

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31432 **DST#: 1**

Test Start: 2008.01.03 @ 14:25:13

GENERAL INFORMATION:

Formation: **Ft Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:46:13
Time Test Ended: 01:16:13

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

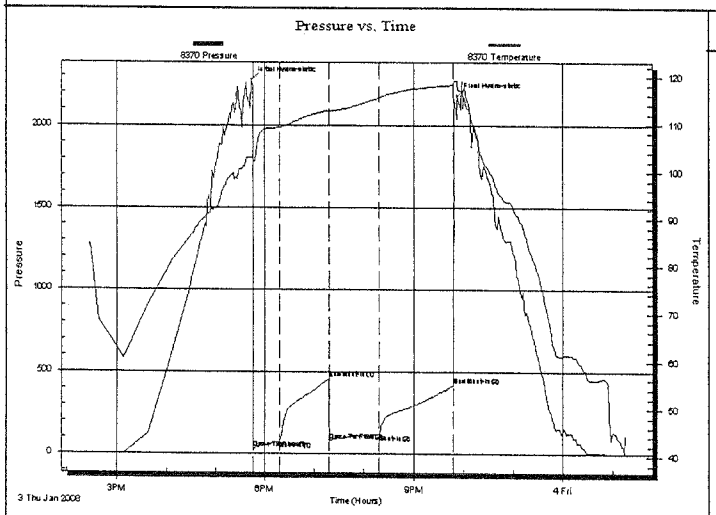
Interval: 4465.00 ft (KB) To 4507.00 ft (KB) (TVD)
Total Depth: 4507.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8370 **Outside**
Press@RunDepth: 121.85 psig @ 4468.00 ft (KB)
Start Date: 2008.01.03 End Date: 2008.01.04
Start Time: 14:25:14 End Time: 01:16:13

Capacity: 7000.00 psig
Last Calib.: 2008.01.04
Time On Btm: 2008.01.03 @ 17:44:13
Time Off Btm: 2008.01.03 @ 21:52:13

TEST COMMENT: IF Strong B-B in 5 min
ISI Weak building to 1/2 "
FF Weak building to strong B-B in 40 min
FSI Weak building to 1/2 "



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2273.84	102.93	Initial Hydro-static
2	29.55	102.15	Open To Flow (1)
35	75.85	109.32	Shut-In(1)
93	461.60	112.90	End Shut-In(1)
94	79.99	112.69	Open To Flow (2)
154	121.85	115.52	Shut-In(2)
243	420.67	118.23	End Shut-In(2)
248	2180.63	118.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	OCGM 10%G 20%O 70%M	0.44
185.00	CGO 20%G 80%O	0.91
0.00	1395 GIP	0.00

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31432 **DST#: 1**

Test Start: 2008.01.03 @ 14:25:13

Tool Information

Drill Pipe:	Length:	4162.00 ft	Diameter:	3.80 inches	Volume:	58.38 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:	20000.00 lb
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	Weight to Pull Loose:	60000.00 lb
					Total Volume:	59.89 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		29.00 ft					String Weight: Initial	52000.00 lb
Depth to Top Packer:		4465.00 ft					Final	53000.00 lb
Depth to Bottom Packer:		ft						
Interval betw een Packers:		42.00 ft						
Tool Length:		66.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4442.00		
Shut In Tool	5.00			4447.00		
Hydraulic tool	5.00			4452.00		
Safety Joint	3.00			4455.00		
Packer	5.00			4460.00	24.00	Bottom Of Top Packer
Packer	5.00			4465.00		
Stubb	1.00			4466.00		
Perforations	1.00			4467.00		
Change Over Sub	1.00			4468.00		
Recorder	0.00	8368	Inside	4468.00		
Recorder	0.00	8370	Outside	4468.00		
Drill Pipe	32.00			4500.00		
Change Over Sub	1.00			4501.00		
Perforations	3.00			4504.00		
Bullnose	3.00			4507.00	42.00	Bottom Packers & Anchor
Total Tool Length:	**66.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31432 **DST#: 1**

Test Start: 2008.01.03 @ 14:25:13

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	40 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	43.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	12.72 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	inches				

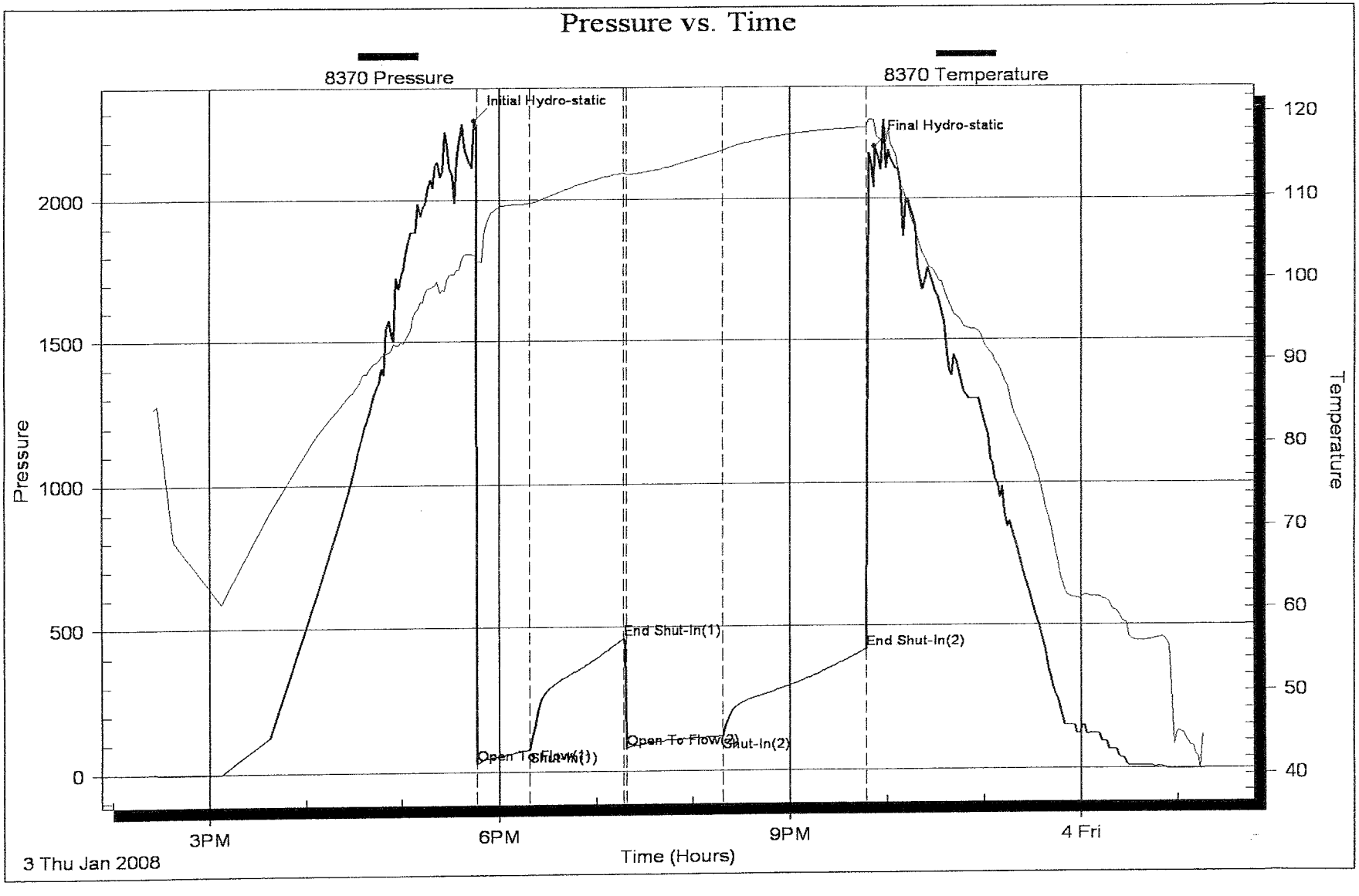
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	OCGM 10%G 20%O 70%M	0.443
185.00	CGO 20%G 80%O	0.910
0.00	1395 GIP	0.000

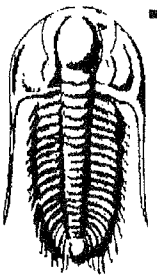
Total Length: 275.00 ft Total Volume: 1.353 bbl

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



CONFIDENTIAL

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.04 @ 15:40:26
End Date: 2008.01.04 @ 23:38:26
Job Ticket #: 31433 DST #: 2

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

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31433 **DST#: 2**

Test Start: 2008.01.04 @ 15:40:26

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:44:56
Time Test Ended: 23:38:26

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

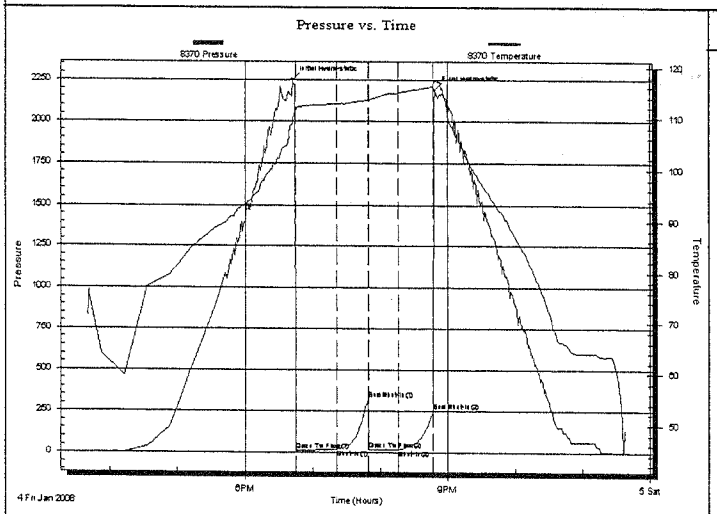
Interval: 4570.00 ft (KB) To 4582.00 ft (KB) (TVD)
Total Depth: 4582.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8370 **Outside**
Press@RunDepth: 18.92 psig @ 4571.00 ft (KB)
Start Date: 2008.01.04 End Date: 2008.01.04
Start Time: 15:40:27 End Time: 23:38:26

Capacity: 7000.00 psig
Last Calib.: 2008.01.04
Time On Btm: 2008.01.04 @ 18:42:26
Time Off Btm: 2008.01.04 @ 20:48:56

TEST COMMENT: IF Weak 1/2 " blow died in 7 min
FF No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2252.90	109.32	Initial Hydro-static
3	13.41	111.18	Open To Flow (1)
39	17.45	112.89	Shut-In(1)
67	323.09	113.62	End Shut-In(1)
68	17.21	113.47	Open To Flow (2)
94	18.92	115.09	Shut-In(2)
125	251.68	116.27	End Shut-In(2)
127	2190.35	117.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	OCM 10%O 90%M	0.07

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31433 **DST#: 2**

Test Start: 2008.01.04 @ 15:40:26

Tool Information

Drill Pipe:	Length:	4257.00 ft	Diameter:	3.80 inches	Volume:	59.71 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:	20000.00 lb
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	Weight to Pull Loose:	60000.00 lb
					Total Volume:	61.22 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		19.00 ft					String Weight: Initial	52000.00 lb
Depth to Top Packer:		4570.00 ft					Final	52000.00 lb
Depth to Bottom Packer:		ft						
Interval betw een Packers:		12.00 ft						
Tool Length:		36.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4547.00		
Shut In Tool	5.00			4552.00		
Hydraulic tool	5.00			4557.00		
Safety Joint	3.00			4560.00		
Packer	5.00			4565.00	24.00	Bottom Of Top Packer
Packer	5.00			4570.00		
Stubb	1.00			4571.00		
Recorder	0.00	8368	Inside	4571.00		
Recorder	0.00	8370	Outside	4571.00		
Perforations	8.00			4579.00		
Bullnose	3.00			4582.00	12.00	Bottom Packers & Anchor
Total Tool Length:	**36.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31433 **DST#: 2**

Test Start: 2008.01.04 @ 15:40:26

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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.55 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4000.00 ppm				
Filter Cake:	inches				

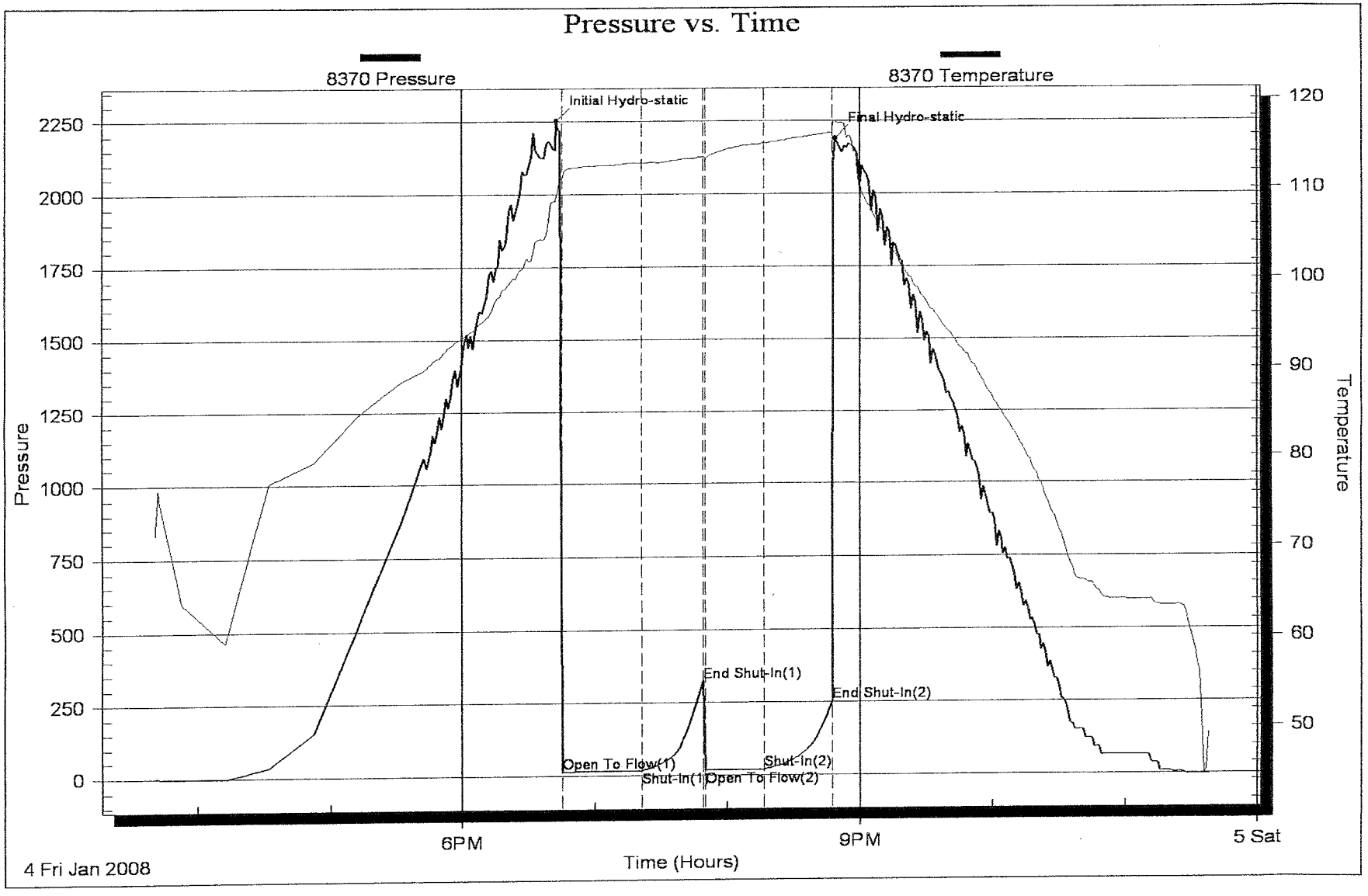
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	OCM 10%O 90%M	0.074

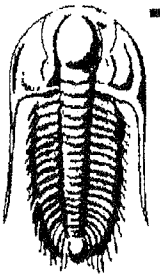
Total Length: 15.00 ft Total Volume: 0.074 bbl

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



CONFIDENTIAL

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.05 @ 08:10:17
End Date: 2008.01.05 @ 15:03:17
Job Ticket #: 31434 DST #: 3

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31434 **DST#: 3**

Test Start: 2008.01.05 @ 08:10:17

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 10:20:47
Time Test Ended: 15:03:17

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

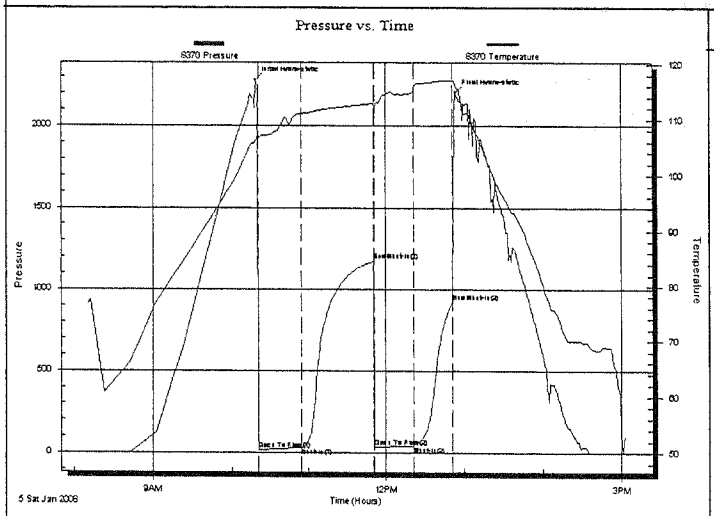
Interval: 4580.00 ft (KB) To 4589.00 ft (KB) (TVD)
Total Depth: 4589.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8370 **Outside**
Press@RunDepth: 43.99 psig @ 4581.00 ft (KB)
Start Date: 2008.01.05 End Date: 2008.01.05
Start Time: 08:10:18 End Time: 15:03:17

Capacity: 7000.00 psig
Last Calib.: 2008.01.05
Time On Btm: 2008.01.05 @ 10:18:17
Time Off Btm: 2008.01.05 @ 12:53:47

TEST COMMENT: IF Weak 1/2 " decreasing to w eak surface blow
FF Weak died in 6 min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2279.12	106.04	Initial Hydro-static
3	17.23	106.64	Open To Flow (1)
36	29.91	110.97	Shut-In(1)
92	1175.58	112.89	End Shut-In(1)
93	34.25	112.25	Open To Flow (2)
123	43.99	115.49	Shut-In(2)
154	925.80	117.10	End Shut-In(2)
156	2203.17	116.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	OCM 20%O 80%M	0.25
10.00	CO	0.05

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31434 **DST#: 3**

Test Start: 2008.01.05 @ 08:10:17

Tool Information

Drill Pipe:	Length:	4257.00 ft	Diameter:	3.80 inches	Volume:	59.71 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	
					Total Volume:	61.22 bbl	

Drill Pipe Above KB:	9.00 ft
Depth to Top Packer:	4580.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	9.00 ft
Tool Length:	33.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2000.00 lb
Weight set on Packer:	20000.00 lb
Weight to Pull Loose:	60000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	52000.00 lb
Final	52000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4557.00		
Shut In Tool	5.00			4562.00		
Hydraulic tool	5.00			4567.00		
Safety Joint	3.00			4570.00		
Packer	5.00			4575.00	24.00	Bottom Of Top Packer
Packer	5.00			4580.00		
Stubb	1.00			4581.00		
Recorder	0.00	8368	Inside	4581.00		
Recorder	0.00	8370	Outside	4581.00		
Perforations	5.00			4586.00		
Bullnose	3.00			4589.00	9.00	Bottom Packers & Anchor
Total Tool Length:	**33.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31434 **DST#: 3**

Test Start: 2008.01.05 @ 08:10:17

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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.56 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4000.00 ppm				
Filter Cake:	inches				

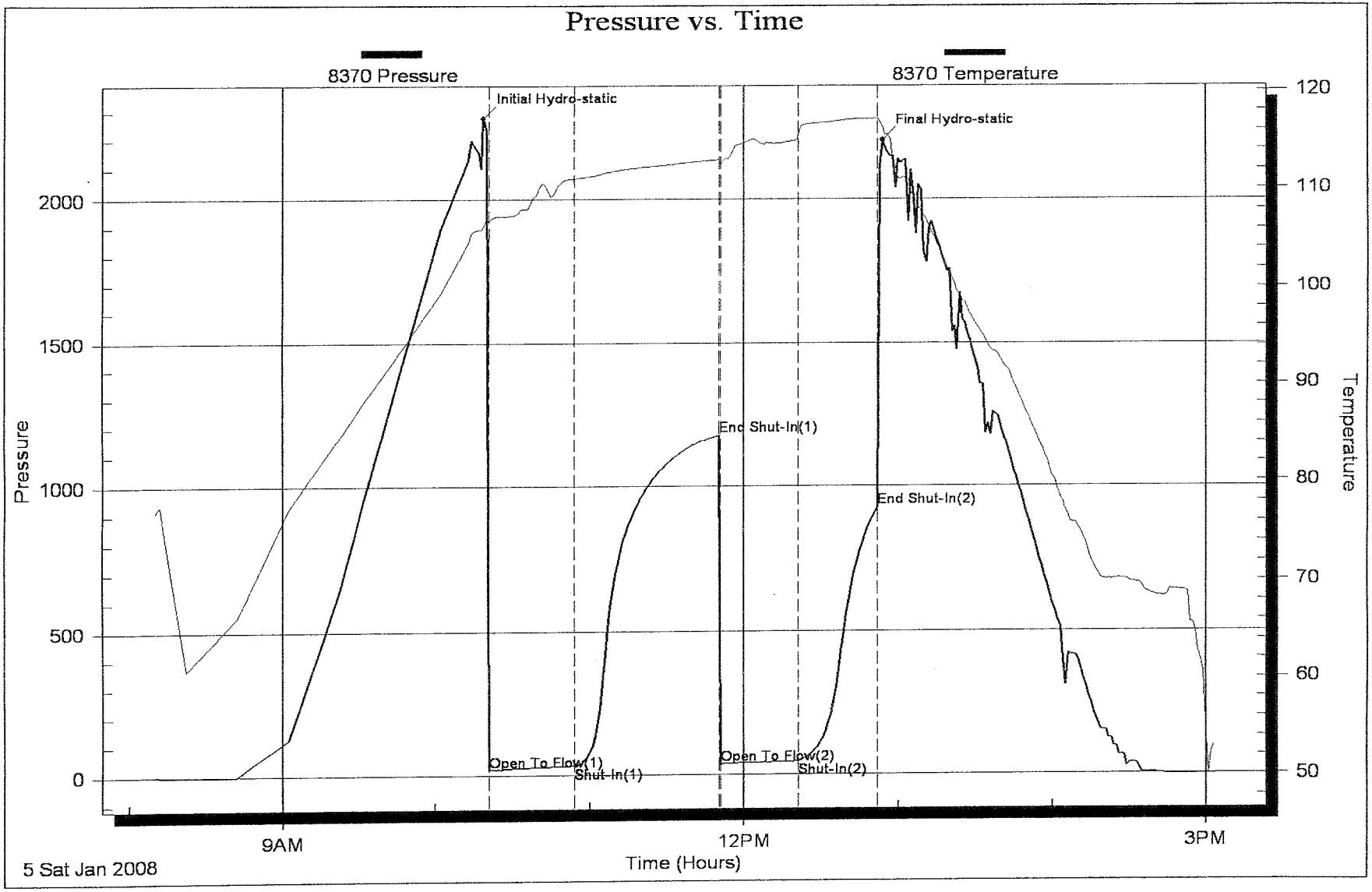
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	OCM 20%O 80%M	0.246
10.00	CO	0.049

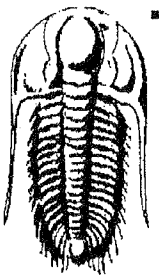
Total Length: 60.00 ft Total Volume: 0.295 bbl

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



CONFIDENTIAL

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.06 @ 01:21:11
End Date: 2008.01.06 @ 08:39:41
Job Ticket #: 31435 DST #: 4

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

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31435 **DST#: 4**

Test Start: 2008.01.06 @ 01:21:11

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:12:41
Time Test Ended: 08:39:41

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

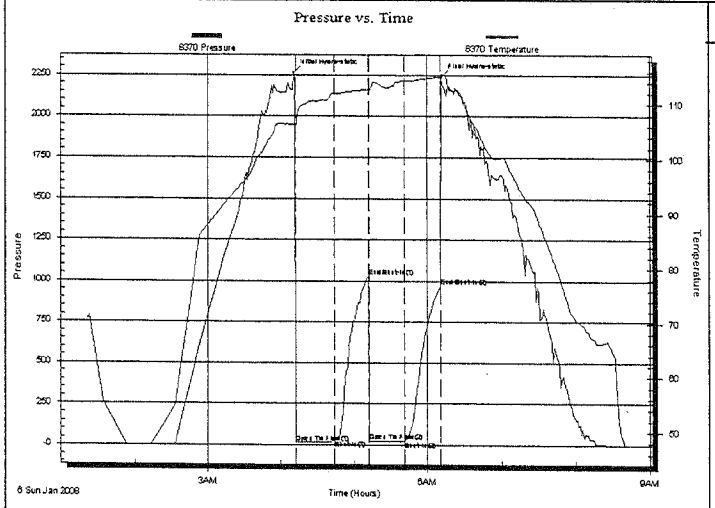
Interval: 4589.00 ft (KB) To 4598.00 ft (KB) (TVD)
Total Depth: 4598.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8370 **Outside**
Press@RunDepth: 26.20 psig @ 4590.00 ft (KB)
Start Date: 2008.01.06 End Date: 2008.01.06
Start Time: 01:21:12 End Time: 08:39:41

Capacity: 7000.00 psig
Last Calib.: 2008.01.06
Time On Btm: 2008.01.06 @ 04:10:41
Time Off Btm: 2008.01.06 @ 06:11:41

TEST COMMENT: IF Weak died in 9 min
FF No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2261.46	106.32	Initial Hydro-static
2	15.71	105.44	Open To Flow (1)
33	27.66	111.98	Shut-In(1)
61	1030.11	112.75	End Shut-In(1)
62	22.37	112.31	Open To Flow (2)
91	26.20	114.25	Shut-In(2)
120	971.90	115.09	End Shut-In(2)
121	2235.88	115.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	DM	0.02

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31435 **DST#: 4**

Test Start: 2008.01.06 @ 01:21:11

Tool Information

Drill Pipe:	Length:	4286.00 ft	Diameter:	3.80 inches	Volume:	60.12 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:	20000.00 lb
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	Weight to Pull Loose:	80000.00 lb
					Total Volume:	61.63 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		29.00 ft					String Weight: Initial	52000.00 lb
Depth to Top Packer:		4589.00 ft					Final	52000.00 lb
Depth to Bottom Packer:		ft						
Interval betw een Packers:		9.00 ft						
Tool Length:		33.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4566.00		
Shut In Tool	5.00			4571.00		
Hydraulic tool	5.00			4576.00		
Safety Joint	3.00			4579.00		
Packer	5.00			4584.00	24.00	Bottom Of Top Packer
Packer	5.00			4589.00		
Stubb	1.00			4590.00		
Recorder	0.00	8368	Inside	4590.00		
Recorder	0.00	8370	Outside	4590.00		
Perforations	5.00			4595.00		
Bullnose	3.00			4598.00	9.00	Bottom Packers & Anchor
Total Tool Length:	**33.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 31435 **DST#: 4**

Test Start: 2008.01.06 @ 01:21:11

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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.76 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2300.00 ppm				
Filter Cake:	inches				

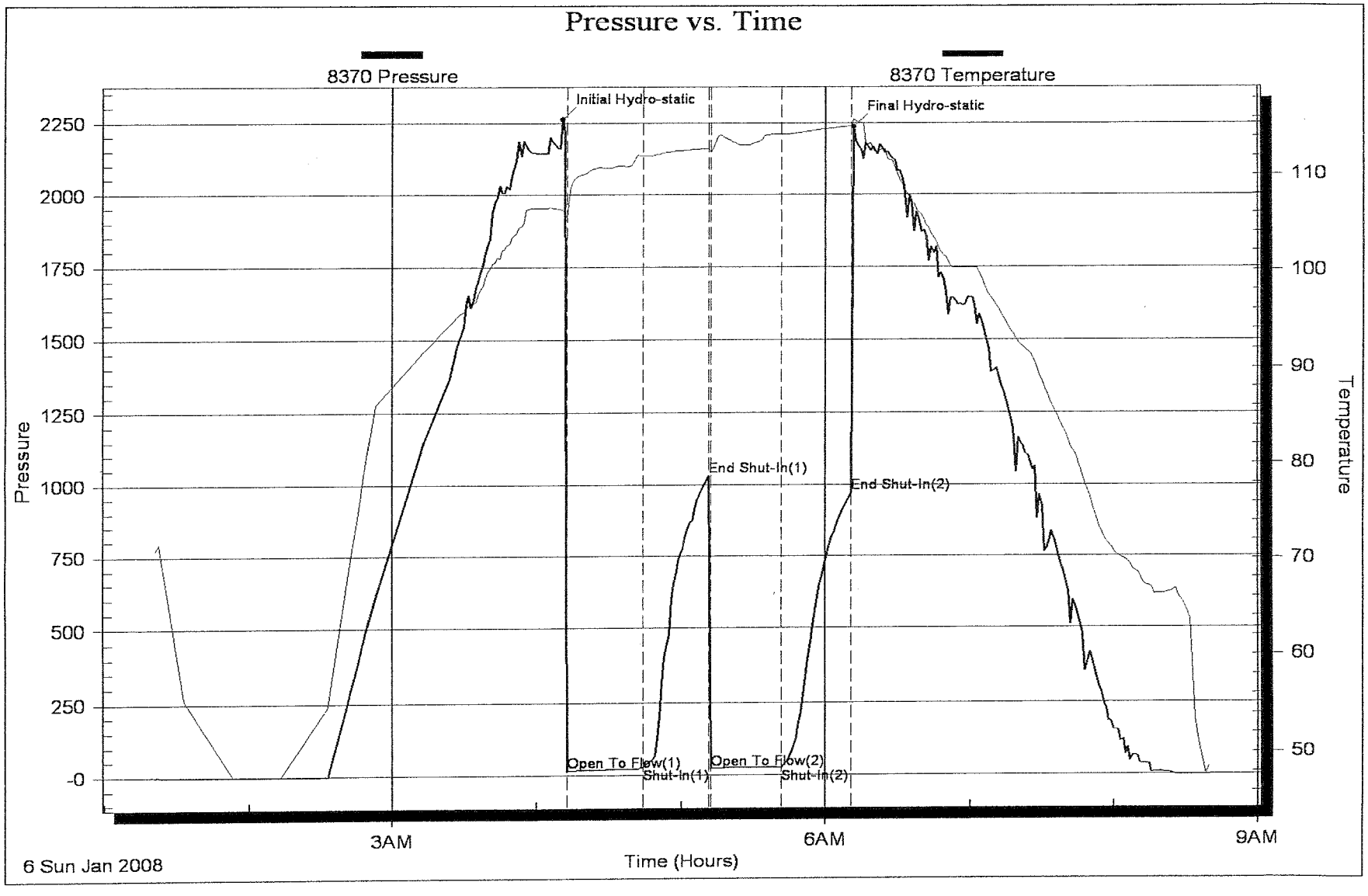
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	DM	0.025

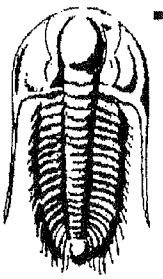
Total Length: 5.00 ft Total Volume: 0.025 bbl

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



CONFIDENTIAL

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.06 @ 18:48:30
End Date: 2008.01.07 @ 01:04:30
Job Ticket #: 29748 DST #: 5

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29748 **DST#: 5**

Test Start: 2008.01.06 @ 18:48:30

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:34:00
Time Test Ended: 01:04:30

Test Type: Conventional Bottom Hole
Tester: Chuck Smith
Unit No: 37

Interval: 4596.00 ft (KB) To 4608.00 ft (KB) (TVD)
Total Depth: 4608.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

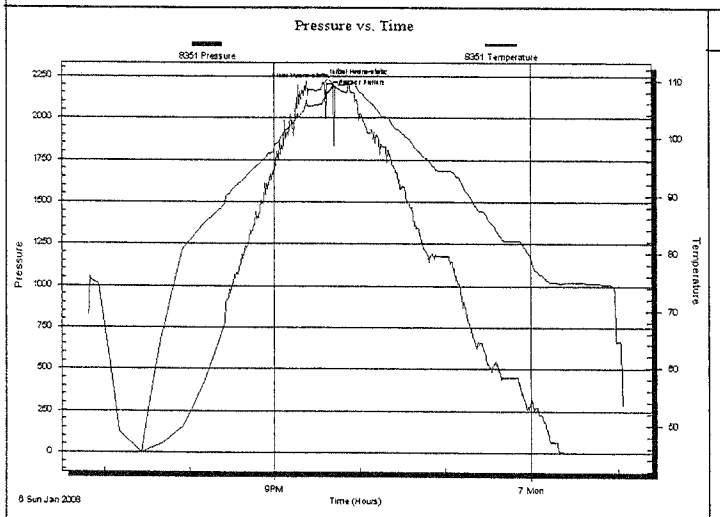
Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8351 **Inside**

Press@RunDepth: psig @ 4598.00 ft (KB)
Start Date: 2008.01.06 End Date: 2008.01.07
Start Time: 18:48:35 End Time: 01:04:29

Capacity: 7000.00 psig
Last Calib.: 2008.01.07
Time On Btm: 2008.01.06 @ 21:34:15
Time Off Btm: 2008.01.06 @ 21:43:00

TEST COMMENT: Packer failure @ open, reset of packer failed pulled tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2207.97	106.70	Initial Hydro-static
3	2145.07	109.61	--Packer Failure
9	2183.63	109.75	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
494.00	DM	4.12

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29748 **DST#: 5**

Test Start: 2008.01.06 @ 18:48:30

Tool Information

Drill Pipe:	Length:	4284.00 ft	Diameter:	3.80 inches	Volume:	60.09 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	
					Total Volume:	61.60 bbl	

Drill Pipe Above KB:	19.00 ft
Depth to Top Packer:	4596.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	12.00 ft
Tool Length:	35.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:	2000.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	56000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	54000.00 lb
Final	56000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4574.00		
Shut In Tool	5.00			4579.00		
Hydraulic tool	5.00			4584.00		
Safety Joint	3.00			4587.00		
Packer	5.00			4592.00	23.00	Bottom Of Top Packer
Packer	4.00			4596.00		
Stubb	1.00			4597.00		
Perforations	1.00			4598.00		
Recorder	0.00	8017	Inside	4598.00		
Recorder	0.00	8351	Inside	4598.00		
Perforations	5.00			4603.00		
Bullnose	5.00			4608.00	12.00	Bottom Packers & Anchor
Total Tool Length:	**35.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29748 **DST#: 5**

Test Start: 2008.01.06 @ 18:48:30

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:	9.58 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1700.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

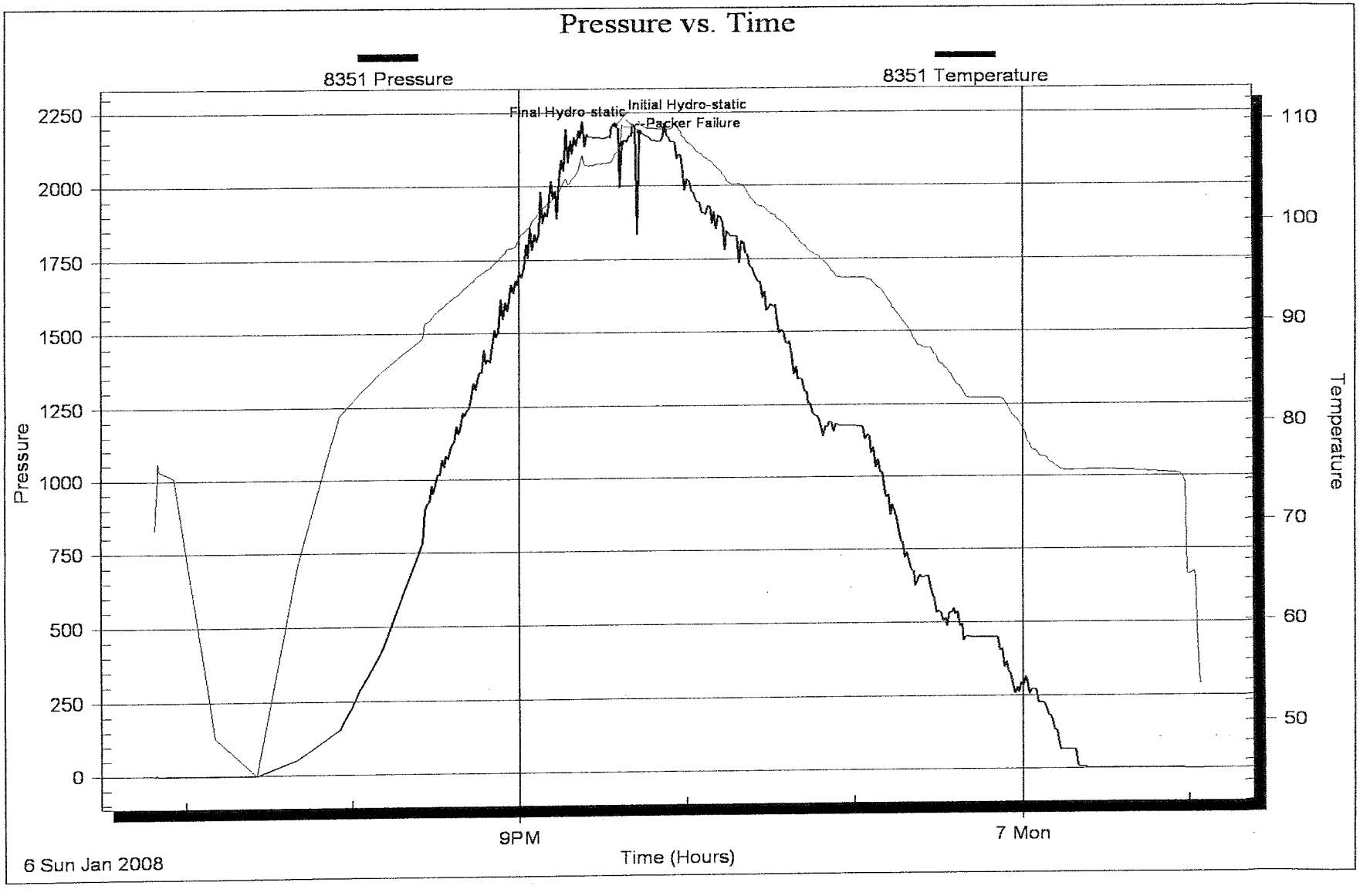
Length ft	Description	Volume bbl
494.00	DM	4.124

Total Length: 494.00 ft Total Volume: 4.124 bbl

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

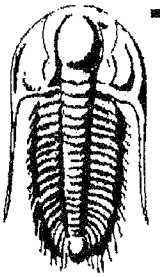
Laboratory Name: Laboratory Location:

Recovery Comments:



CONFIDENTIAL

CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

19 19 25 Ness KS

Wyrill Farms # 2-19

Start Date: 2008.01.06 @ 18:50:55
End Date: 2008.01.07 @ 08:26:33
Job Ticket #: 29749 DST #: 6

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

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29749 **DST#: 6**

Test Start: 2008.01.06 @ 18:50:55

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:31:48
Time Test Ended: 08:26:33

Test Type: Conventional Bottom Hole
Tester: Chuck Smith
Unit No: 37

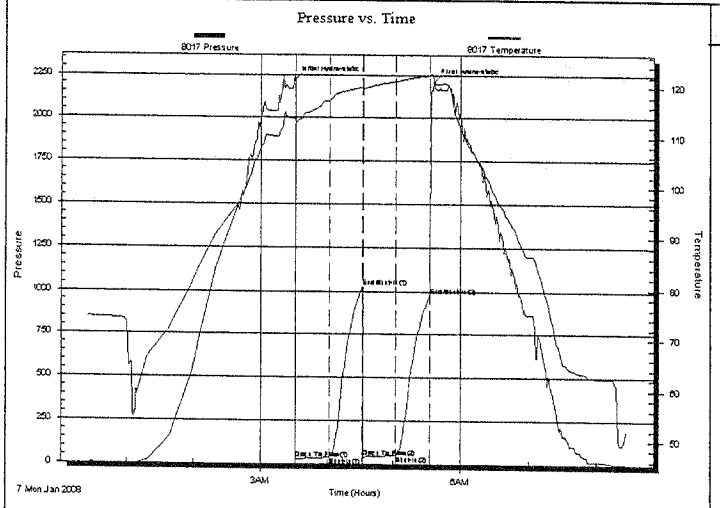
Interval: 4588.00 ft (KB) To 4608.00 ft (KB) (TVD)
Total Depth: 4608.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2607.00 ft (KB)
2599.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8017 **Inside**
Press@RunDepth: 48.63 psig @ 4598.00 ft (KB)
Start Date: 2008.01.07 End Date: 2008.01.07
Start Time: 00:25:40 End Time: 08:26:33

Capacity: 7000.00 psig
Last Calib.: 2008.01.07
Time On Btm: 2008.01.07 @ 03:30:33
Time Off Btm: 2008.01.07 @ 05:36:18

TEST COMMENT: IF 1/2 " blow died @ 27 min.
ISI No return
FF No blow
FSI No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2217.28	113.58	Initial Hydro-static
2	25.04	112.74	Open To Flow (1)
32	36.05	117.32	Shut-In(1)
62	1025.51	119.92	End Shut-In(1)
62	39.08	119.64	Open To Flow (2)
92	48.63	121.15	Shut-In(2)
123	978.31	122.27	End Shut-In(2)
126	2205.56	121.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	100%M	0.30

Gas Rates

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

CONFIDENTIAL

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29749 **DST#: 6**

Test Start: 2008.01.06 @ 18:50:55

Tool Information

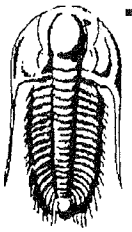
Drill Pipe:	Length:	4284.00 ft	Diameter:	3.80 inches	Volume:	60.09 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	308.00 ft	Diameter:	2.25 inches	Volume:	1.51 bbl	
					Total Volume:	61.60 bbl	

Drill Pipe Above KB:	27.00 ft
Depth to Top Packer:	4588.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	20.00 ft
Tool Length:	43.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2000.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	75000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	54000.00 lb
Final	54000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4566.00		
Shut In Tool	5.00			4571.00		
Hydraulic tool	5.00			4576.00		
Safety Joint	3.00			4579.00		
Packer	5.00			4584.00	23.00	Bottom Of Top Packer
Packer	4.00			4588.00		
Stubb	1.00			4589.00		
Perforations	9.00			4598.00		
Recorder	0.00	8017	Inside	4598.00		
Recorder	0.00	8351	Inside	4598.00		
Perforations	5.00			4603.00		
Bullnose	5.00			4608.00	20.00	Bottom Packers & Anchor
Total Tool Length:	**43.00**					



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Don Beauchamp

Wyrill Farms # 2-19

19 19 25 Ness KS

Job Ticket: 29749 **DST#: 6**

Test Start: 2008.01.06 @ 18:50:55

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:	9.59 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	1700.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

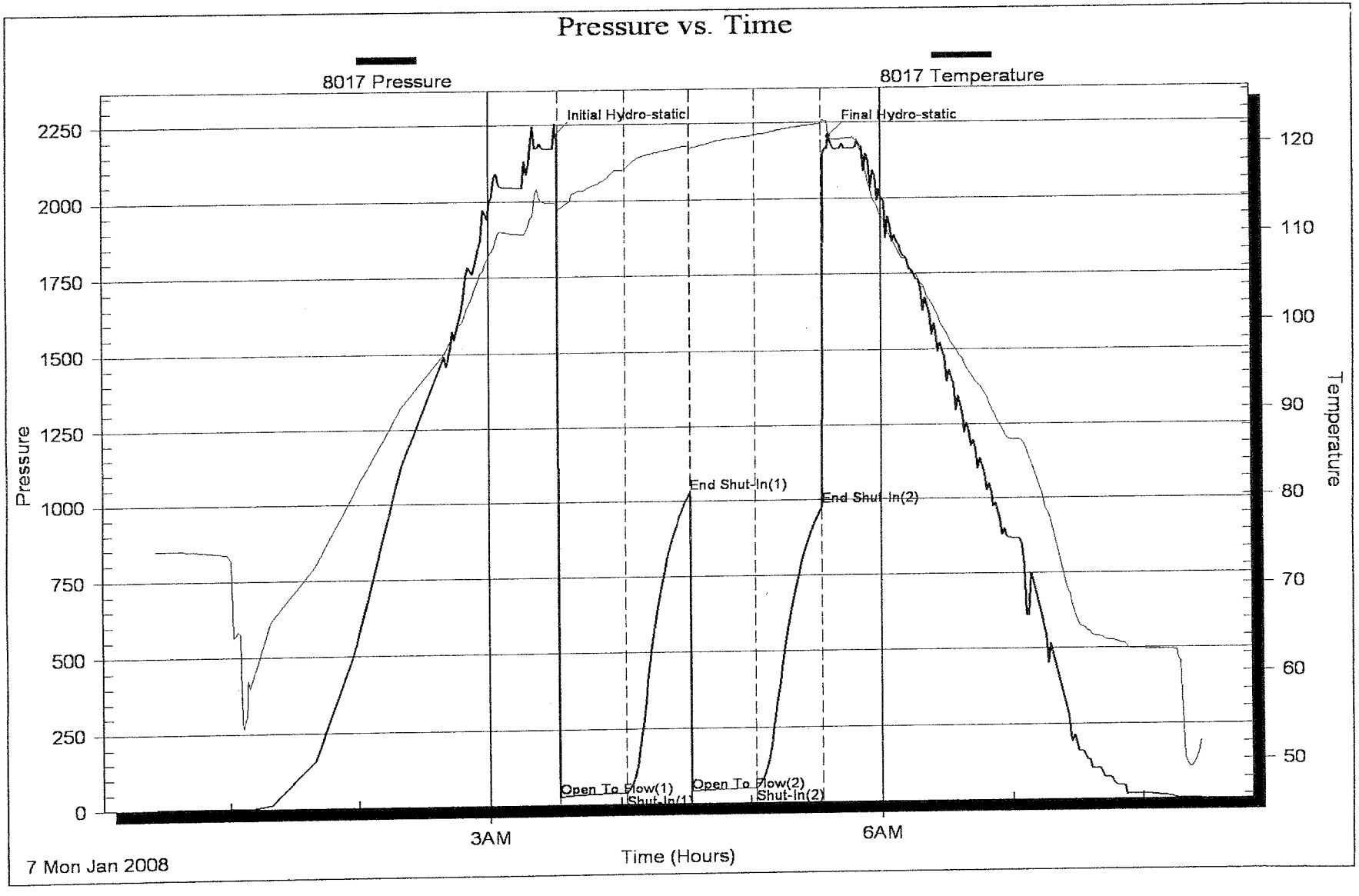
Length ft	Description	Volume bbl
60.00	100%M	0.295

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: Spot of Oil in tool



CONFIDENTIAL