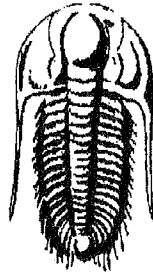


15-081-21776

4-30s-32w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

201 NW 7th St
Fairfield IL 62837

ATTN: Jon Christensen

4 30 32 Haskill KS

#2-4 Morris

Start Date: 2008.01.03 @ 04:00:00

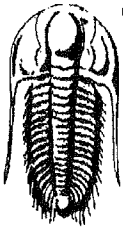
End Date: 2008.01.03 @ 18:28:00

Job Ticket #: 27200 DST #: 1

**CONFIDENTIAL
FEB 15 2008
KCC**

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

Strata Exploration Inc
#2-4 Morris
4 30 32 Haskill KS
DST # 1
Kansas City A
2008.01.03



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

ATTN: Jon Christensen

Job Ticket: 27200

DST#: 1

Test Start: 2008.01.03 @ 04:00:00

GENERAL INFORMATION:

Formation: **Kansas City A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:57:45

Time Test Ended: 18:28:00

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **4662.00 ft (KB) To 4685.00 ft (KB) (TVD)**

Total Depth: 4685.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2914.00 ft (KB)

2903.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8355

Press@RunDepth: 905.28 psig @ ft (KB)

Start Date: 2008.01.03

End Date:

2008.01.03

Start Time: 04:00:01

End Time:

18:28:00

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2008.01.03 @ 06:56:00

Time Off Btm: 2008.01.03 @ 10:24:15

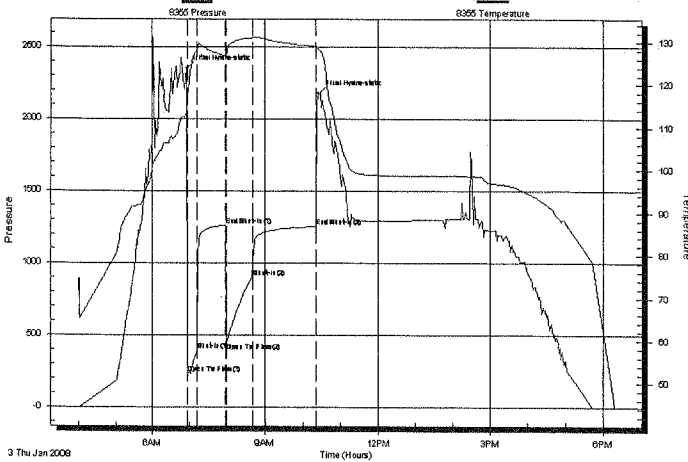
TEST COMMENT: IF Strong blow BOB ASAO GTS 7 min.

ISI BOB

FF Strong blow BOB GTS ASAO

FSI BOB

Pressure vs. Time



PRESSURE SUMMARY

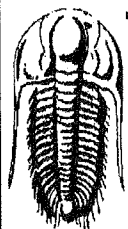
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2351.99	113.19	Initial Hydro-static
2	238.62	117.18	Open To Flow (1)
16	395.32	127.86	Shut-In(1)
62	1265.45	126.83	End Shut-In(1)
63	447.04	126.72	Open To Flow (2)
105	905.28	130.94	Shut-In(2)
205	1256.00	128.92	End Shut-In(2)
209	2177.10	128.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2741.00	HGCO 50%G 50%O w/ trace water	35.63
109.00	OCW 100%W w/ trace of Oil	1.53
0.00	Water @ .18 @ 65= 45000 CHL.	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	7.00	33.95
Last Gas Rate	0.13	24.00	14.37
Max. Gas Rate	0.13	24.00	14.37



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 27200

DST#: 1

ATTN: Jon Christensen

Test Start: 2008.01.03 @ 04:00:00

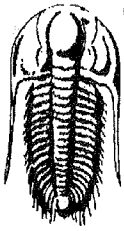
Tool Information

Drill Pipe:	Length: 4335.00 ft	Diameter: 3.80 inches	Volume: 60.81 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: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume: 62.33 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4662.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	46.00 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			4640.00	
Shut In Tool	5.00			4645.00	
Hydraulic tool	5.00			4650.00	
Safety Joint	3.00			4653.00	
Packer	5.00			4658.00	23.00 Bottom Of Top Packer
Packer	4.00			4662.00	
Stubb	1.00			4663.00	
Perforations	1.00			4664.00	
Recorder	0.00	6751	Inside	4664.00	
Perforations	17.00			4681.00	
Recorder	0.00	11018	Inside	4681.00	
Bullnose	4.00			4685.00	23.00 Bottom Packers & Anchor

Total Tool Length: 46.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 27200

DST#: 1

ATTN: Jon Christensen

Test Start: 2008.01.03 @ 04:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 52.00 sec/qt

Water Loss: 7.95 in³

Resistivity: ohm.m

Salinity: 2700.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: deg API

Water Salinity: 45000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2741.00	HGCC 50%G 50%O w/ trace water	35.634
109.00	OCW 100%W w/ trace of Oil	1.529
0.00	Water @ .18 @ 65= 45000 CHL.	0.000

Total Length: 2850.00 ft Total Volume: 37.163 bbl

Num Fluid Samples: 0

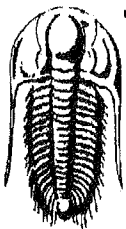
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 27200

DST#: 1

ATTN: Jon Christensen

Test Start: 2008.01.03 @ 04:00:00

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

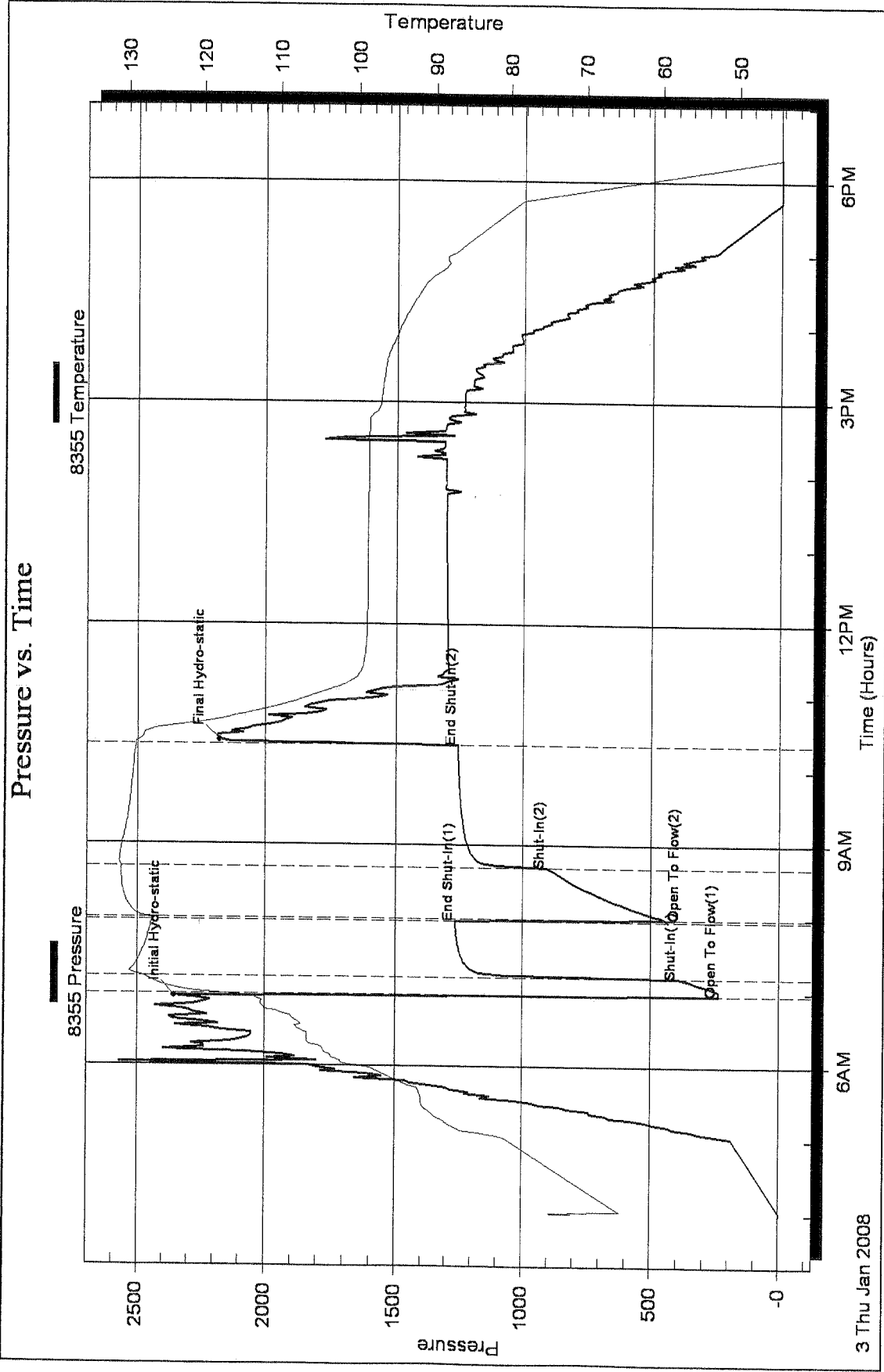
Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	15	0.25	7.00	33.95
1	15	0.25	7.00	33.95
2	15	0.13	10.00	9.13
2	25	0.13	14.00	10.63
2	35	0.13	24.00	14.37

Serial #: 8355

Strata Exploration Inc

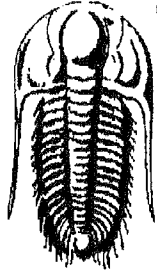
4 30 32 Haskill KS

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 27200



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

201 NW 7th St
Fairfield IL 62837

ATTN: Jon Christensen

4 30 32 Haskill KS

#2-4 Morris

Start Date: 2008.01.04 @ 17:45:00

End Date: 2008.01.05 @ 01:57:15

Job Ticket #: 30826 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Strata Exploration Inc

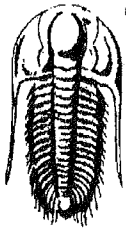
#2-4 Morris

4 30 32 Haskill KS

DST # 2

Marmaton "B"

2008.01.04



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30826

DST#: 2

ATTN: Jon Christensen

Test Start: 2008.01.04 @ 17:45:00

GENERAL INFORMATION:

Formation: **Marmaton "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:03:45

Time Test Ended: 01:57:15

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: 4846.00 ft (KB) To 4867.00 ft (KB) (TVD)

Total Depth: 4867.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2914.00 ft (KB)

2903.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6751

Inside

Press@RunDepth: 52.63 psig @ 4848.00 ft (KB)

Start Date: 2008.01.04

End Date:

2008.01.05

Start Time: 17:45:01

End Time:

01:57:15

Capacity: 7000.00 psig

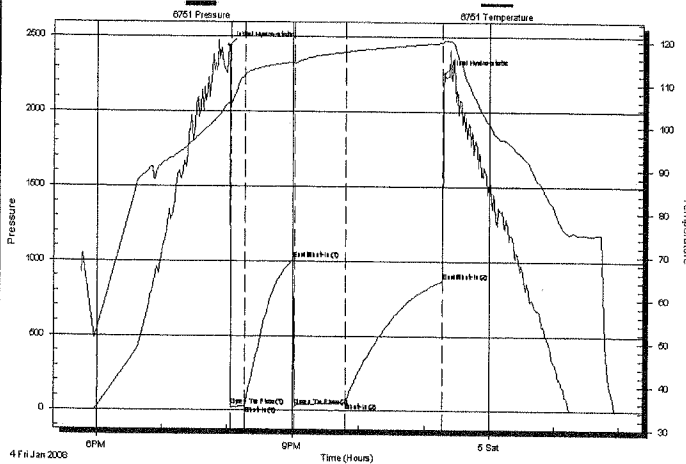
Last Calib.: 1899.12.30

Time On Btm: 2008.01.04 @ 20:01:45

Time Off Btm: 2008.01.04 @ 23:18:45

TEST COMMENT: IF Strong blow BOB 3 min NO GTS
ISI No blow back
FF Strong blow BOB ASAO NO GTS
FSI No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2440.23	105.49	Initial Hydro-static
2	27.55	105.47	Open To Flow (1)
15	29.79	112.01	Shut-In (1)
59	1009.70	115.10	End Shut-In (1)
60	31.49	114.85	Open To Flow (2)
106	52.63	117.42	Shut-In (2)
195	867.84	119.67	End Shut-In (2)
197	2255.45	120.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1000 GIP	0.00
120.00	40%O 60%M NO WATER	0.59

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30826

DST#: 2

ATTN: Jon Christensen

Test Start: 2008.01.04 @ 17:45:00

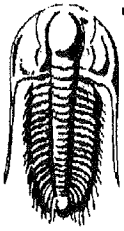
Tool Information

Drill Pipe:	Length: 4524.00 ft	Diameter: 3.80 inches	Volume: 63.46 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: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 64.98 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	4846.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	44.00 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			4824.00	
Shut in Tool	5.00			4829.00	
Hydraulic tool	5.00			4834.00	
Safety Joint	3.00			4837.00	
Packer	5.00			4842.00	23.00 Bottom Of Top Packer
Packer	4.00			4846.00	
Stubb	1.00			4847.00	
Perforations	1.00			4848.00	
Recorder	0.00	6751	Inside	4848.00	
Recorder	0.00	8355	Inside	4848.00	
Perforations	15.00			4863.00	
Bullnose	4.00			4867.00	21.00 Bottom Packers & Anchor

Total Tool Length: 44.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30826

DST#: 2

ATTN: Jon Christensen

Test Start: 2008.01.04 @ 17:45:00

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: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 11.15 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 9000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	1000 GIP	0.000
120.00	40%O 60%M NO WATER	0.590

Total Length: 120.00 ft

Total Volume: 0.590 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

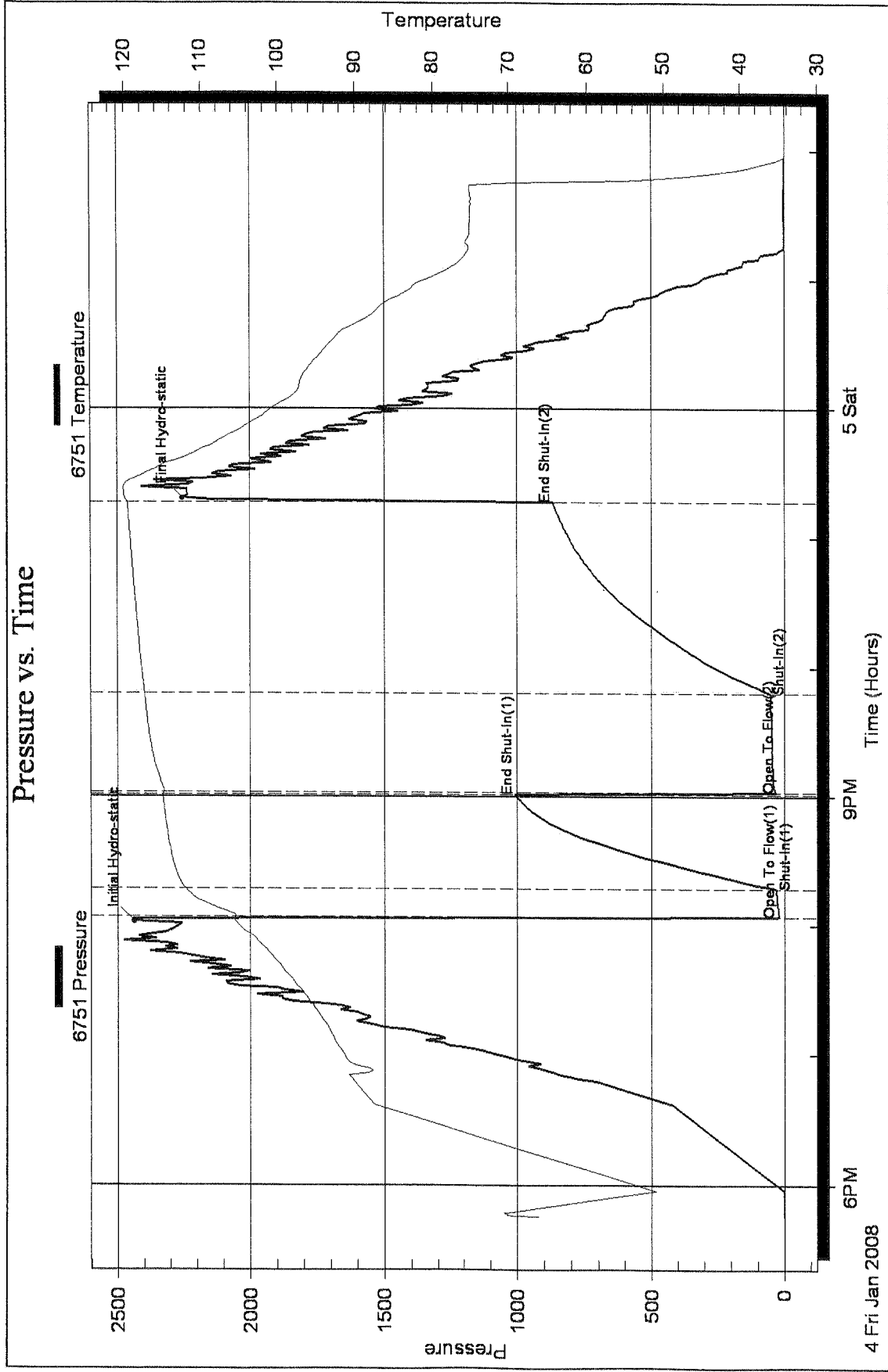
Serial #:

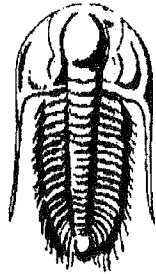
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

201 NW 7th St
Fairfield IL 62837

ATTN: Jon Christensen

4 30 32 Haskill KS

#2-4 Morris

Start Date: 2008.01.06 @ 13:30:00

End Date: 2008.01.06 @ 21:45:00

Job Ticket #: 30827 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Strata Exploration Inc

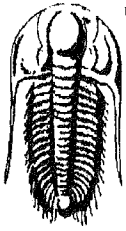
#2-4 Morris

4 30 32 Haskill KS

DST # 3

Atoka

2008.01.06



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

ATTN: Jon Christensen

Job Ticket: 30827

DST#: 3

Test Start: 2008.01.06 @ 13:30:00

GENERAL INFORMATION:

Formation: **Atoka**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:53:00

Time Test Ended: 21:45:00

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5040.00 ft (KB) To 5152.00 ft (KB) (TVD)**

Total Depth: 5152.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2914.00 ft (KB)

2903.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8355

Press@RunDepth: 51.91 psig @ ft (KB)

Start Date: 2008.01.06

End Date: 2008.01.06

Capacity: 7000.00 psig

Start Time: 13:30:01

End Time: 21:45:00

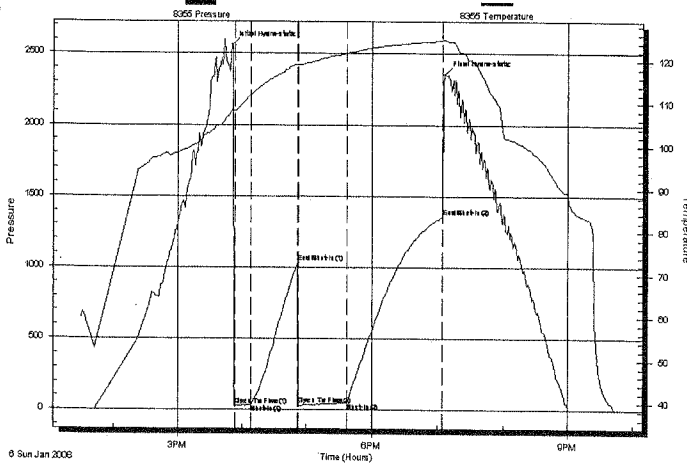
Last Calib.: 1899.12.30

Time On Btm: 2008.01.06 @ 15:50:45

Time Off Btm: 2008.01.06 @ 19:06:45

TEST COMMENT: IF Good blow 9" into bucket
ISI No blow back
FF Strong blow BOB 1 min No GTS
FSI No blow back

Pressure vs. Time



PRESSURE SUMMARY

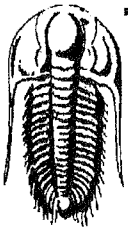
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2558.39	108.40	Initial Hydro-static
3	29.80	108.37	Open To Flow (1)
18	33.72	111.93	Shut-In (1)
62	1033.14	119.14	End Shut-In (1)
62	34.61	119.01	Open To Flow (2)
107	51.91	121.79	Shut-In (2)
194	1353.91	124.70	End Shut-In (2)
196	2352.02	124.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	500 GIP	0.00
90.00	SOCM 100%M w/ spotty Oil	0.44

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30827

DST#: 3

ATTN: Jon Christensen

Test Start: 2008.01.06 @ 13:30:00

Tool Information

Drill Pipe:	Length: 4716.00 ft	Diameter: 3.80 inches	Volume: 66.15 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: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume: 67.67 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	5040.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	112.00 ft			
Tool Length:	135.00 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			5018.00	
Shut In Tool	5.00			5023.00	
Hydraulic tool	5.00			5028.00	
Safety Joint	3.00			5031.00	
Packer	5.00			5036.00	23.00 Bottom Of Top Packer
Packer	4.00			5040.00	
Stubb	1.00			5041.00	
Perforations	6.00			5047.00	
Change Over Sub	1.00			5048.00	
Drill Pipe	93.00			5141.00	
Change Over Sub	1.00			5142.00	
Recorder	0.00	6751	Inside	5142.00	
Perforations	6.00			5148.00	
Recorder	0.00	11018	Inside	5148.00	
Bullnose	4.00			5152.00	112.00 Bottom Packers & Anchor

Total Tool Length: 135.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30827

DST#: 3

ATTN: Jon Christensen

Test Start: 2008.01.06 @ 13:30:00

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: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	500 GIP	0.000
90.00	SOCM 100%M w/ spotty Oil	0.443

Total Length: 90.00 ft

Total Volume: 0.443 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

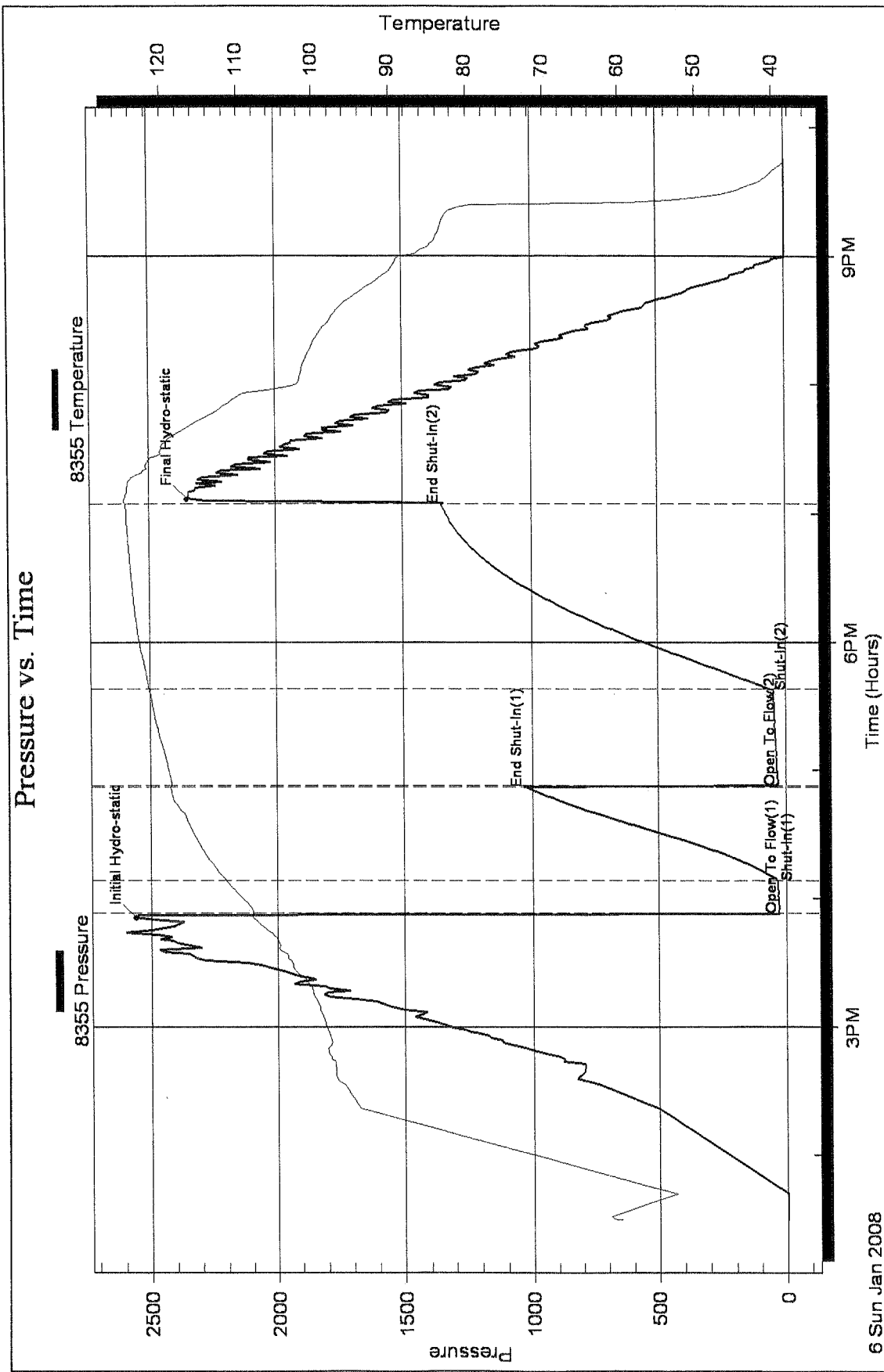
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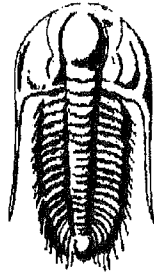
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Strata Exploration Inc**

201 NW 7th St
Fairfield IL 62837

ATTN: Jon Christensen

4 30 32 Haskill KS

#2-4 Morris

Start Date: 2008.01.08 @ 05:45:00

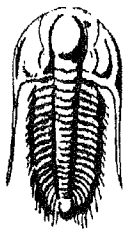
End Date: 2008.01.08 @ 15:11:00

Job Ticket #: 30828 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

ATTN: Jon Christensen

Job Ticket: 30828

DST#: 4

Test Start: 2008.01.08 @ 05:45:00

GENERAL INFORMATION:

Formation: **Morrow SS.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:47:15

Time Test Ended: 15:11:00

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **5229.00 ft (KB) To 5341.00 ft (KB) (TVD)**

Total Depth: 5341.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2914.00 ft (KB)

2903.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8355

Inside

Press@RunDepth: 65.53 psig @ 5332.00 ft (KB)

Start Date: 2008.01.08

End Date:

2008.01.08

Start Time: 05:45:01

End Time:

15:11:00

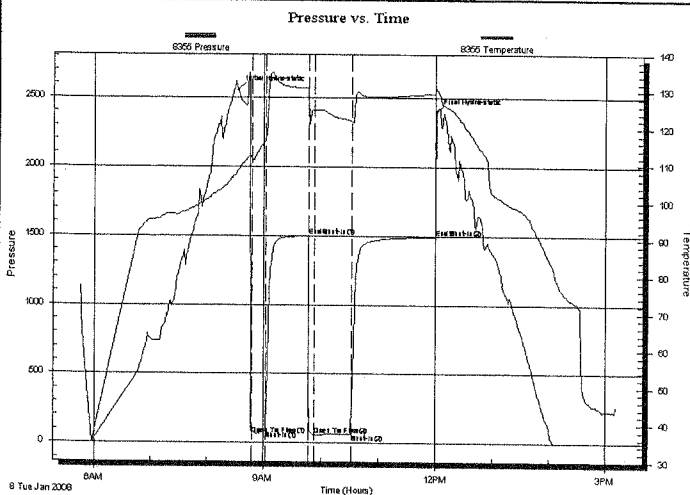
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2008.01.08 @ 08:33:15

Time Off Btm: 2008.01.08 @ 12:00:45

TEST COMMENT: IF Strong blow BOB 1 min GTS 6 min.
ISI No blow back
FF Strong blow BOB GTS ASAO
FSI No blow back



PRESSURE SUMMARY

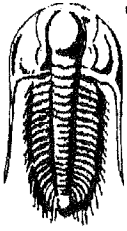
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2552.23	108.49	Initial Hydro-static
14	55.01	112.08	Open To Flow (1)
29	87.45	116.69	Shut-In (1)
74	1497.71	130.81	End Shut-In (1)
80	58.33	124.96	Open To Flow (2)
118	65.53	121.97	Shut-In (2)
206	1492.98	129.45	End Shut-In (2)
208	2396.59	130.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	100%M	0.34

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	7.00	144.36
Last Gas Rate	0.75	6.00	318.65
Max. Gas Rate	0.50	12.00	178.09



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30828

DST#: 4

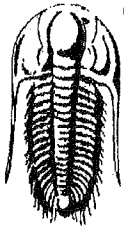
ATTN: Jon Christensen

Test Start: 2008.01.08 @ 05:45:00

Tool Information

Drill Pipe:	Length: 4902.00 ft	Diameter: 3.80 inches	Volume: 68.76 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:	25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose:	85000.00 lb
			<u>Total Volume: 70.28 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	82000.00 lb
Depth to Top Packer:	5229.00 ft			Final	82000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	112.00 ft				
Tool Length:	140.00 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			5202.00	
Shut In Tool	5.00			5207.00	
Hydraulic tool	5.00			5212.00	
Jars	5.00			5217.00	
Safety Joint	3.00			5220.00	
Packer	5.00			5225.00	28.00 Bottom Of Top Packer
Packer	4.00			5229.00	
Stubb	1.00			5230.00	
Perforations	6.00			5236.00	
Change Over Sub	1.00			5237.00	
Drill Pipe	94.00			5331.00	
Change Over Sub	1.00			5332.00	
Recorder	0.00	6751	Inside	5332.00	
Recorder	0.00	8355	Inside	5332.00	
Perforations	5.00			5337.00	
Bullnose	4.00			5341.00	112.00 Bottom Packers & Anchor
Total Tool Length:	140.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30828

DST#: 4

ATTN: Jon Christensen

Test Start: 2008.01.08 @ 05:45:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 7.97 in³

Resistivity: ohm.m

Salinity: 7600.00 ppm

Filter Cake: 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
70.00	100%M	0.344

Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 0

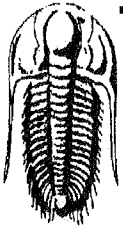
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Strata Exploration Inc

#2-4 Morris

201 NW 7th St
Fairfield IL 62837

4 30 32 Haskill KS

Job Ticket: 30828

DST#: 4

ATTN: Jon Christensen

Test Start: 2008.01.08 @ 05:45:00

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	10	0.50	7.00	144.36
1	15	0.50	12.00	178.09
2	5	0.75	4.50	295.22
2	15	0.75	4.50	295.22
2	25	0.75	5.00	303.03
2	35	0.75	5.00	303.03
2	45	0.75	6.00	318.65

231691

DST Test Number: 4

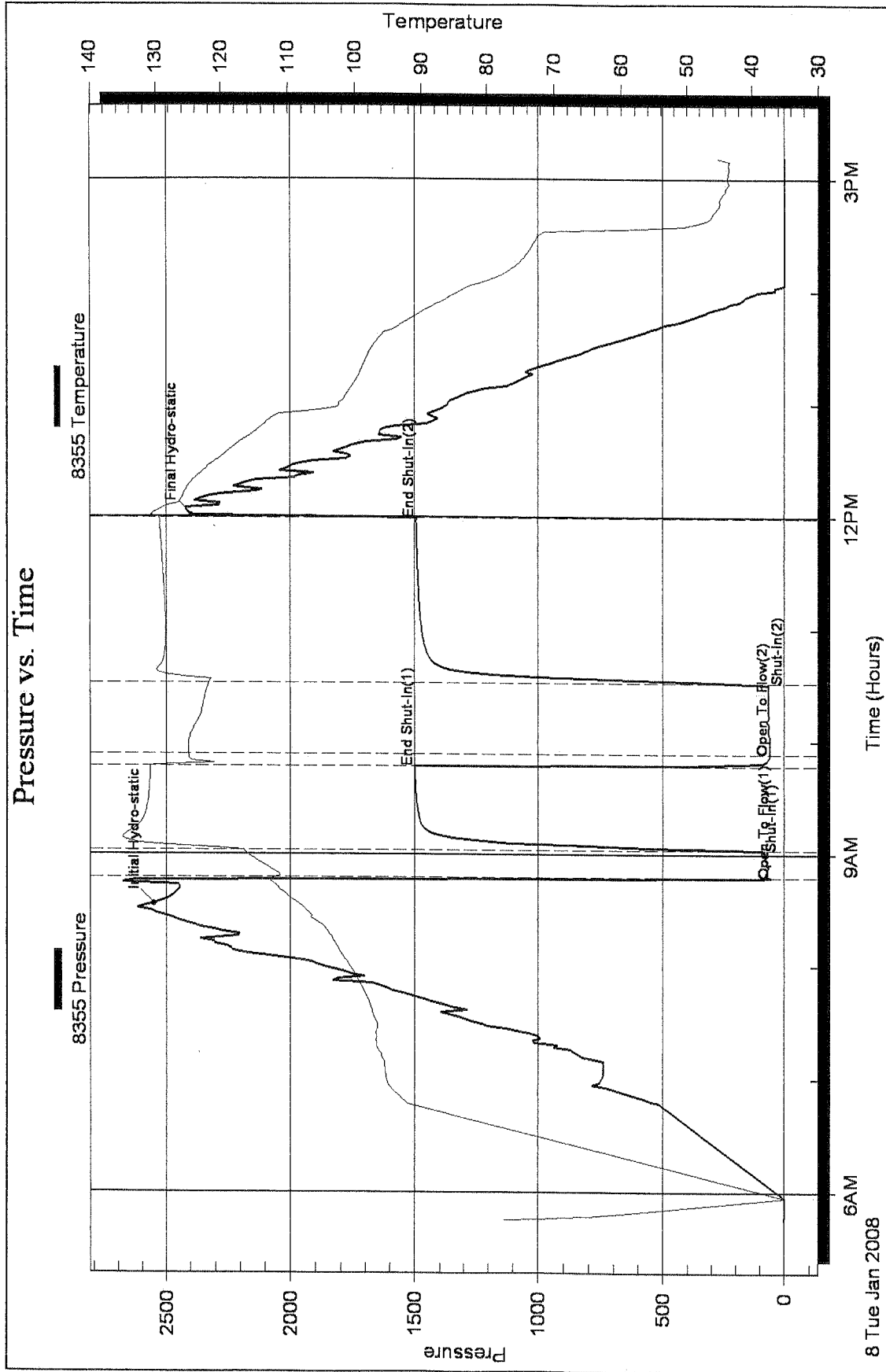
4 30 32 Haskill KS

Strata Exploration Inc

Inside

Serial #: 8355

Pressure vs. Time



Ref. No: 30828

Printed: 2008.01.14 @ 11:54:23 Page 6

Trilobite Testing, Inc

8 Tue Jan 2008