

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **H&C Oil**

P.O. Box 86
Plainville, KS 67663

ATTN: Clayton Erickson

7 7 22 Graham KS

Hale #7-1

Start Date: 2008.08.18 @ 16:06:25

End Date: 2008.08.18 @ 23:38:55

Job Ticket #: 32719 DST #: 1

KCC
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KANSAS CORPORATION DIVISION

NOV 25 2008

CONSERVATION DIVISION
WICHITA, KS

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

H&C Oil

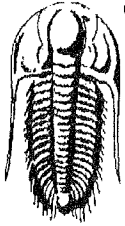
Hale #7-1

7 7 22 Graham KS

DST # 1

LKC "A-C"

2008.08.18



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

H&C Oil
P.O. Box 86
Plainville, KS 67663
ATTN: Clayton Erickson

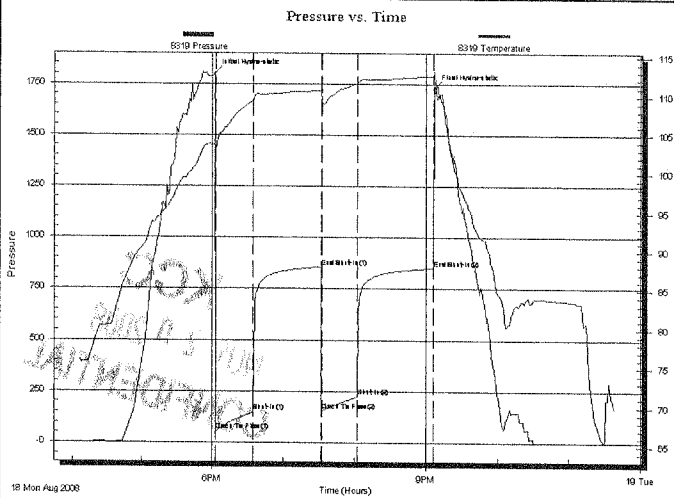
Hale #7-1
7 7 22 Graham KS
Job Ticket: 32719 DST#: 1
Test Start: 2008.08.18 @ 16:06:25

GENERAL INFORMATION:

Formation: **LKC "A-C"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:02:55
Time Test Ended: 23:38:55
Interval: **3655.00 ft (KB) To 3715.00 ft (KB) (TVD)**
Total Depth: 3715.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Kyle Kinderknecht
Unit No: 31
Reference Elevations: 2413.00 ft (KB)
2408.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8319 Inside
Press@RunDepth: 224.03 psig @ 3660.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.08.18 End Date: 2008.08.18 Last Calib.: 2008.08.18
Start Time: 16:06:30 End Time: 23:38:54 Time On Btm: 2008.08.18 @ 18:02:25
Time Off Btm: 2008.08.18 @ 21:06:54

TEST COMMENT: IF BOB 8 min
ISI 1 3/4"
FF BOB 8 1/2 min
FSI 1"



PRESSURE SUMMARY

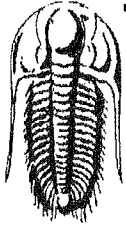
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1797.72	103.69	Initial Hydro-static
1	54.36	102.68	Open To Flow (1)
32	152.66	109.44	Shut-In(1)
89	855.62	110.68	End Shut-In(1)
90	154.24	109.80	Open To Flow (2)
120	224.03	111.57	Shut-In(2)
184	850.68	112.55	End Shut-In(2)
185	1727.79	113.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	MCW 65%W 35%M	1.06
160.00	OCM 25%O 75%M	2.27
210.00	Free Oil	2.98
0.00	185' GIP	0.00

Gas Rates

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



TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

H&C Oil
P.O. Box 86
Plainville, KS 67663

Hale #7-1
7 7 22 Graham KS
Job Ticket: 32719 **DST#: 1**
Test Start: 2008.08.18 @ 16:06:25

Tool Information

Drill Pipe:	Length: 3660.00 ft	Diameter: 3.82 inches	Volume: 51.88 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 38000.00 lb
			<u>Total Volume: 51.88 bbl</u>	Tool Chased 12.00 ft
Drill Pipe Above KB:	33.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3655.00 ft			Final 34000.00 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		

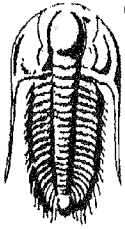
Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3628.00	
Shut In Tool	5.00			3633.00	
Hydraulic tool	5.00			3638.00	
Jars	5.00			3643.00	
Safety Joint	3.00			3646.00	
Packer	4.00			3650.00	28.00 Bottom Of Top Packer
Packer	5.00			3655.00	
Stubb	1.00			3656.00	
Perforations	3.00			3659.00	
Change Over Sub	1.00			3660.00	
Recorder	0.00	8319	inside	3660.00	
Recorder	0.00	8369	inside	3660.00	
Blank Spacing	31.00			3691.00	
Change Over Sub	1.00			3692.00	
Perforations	20.00			3712.00	
Bullnose	3.00			3715.00	60.00 Bottom Packers & Anchor
Total Tool Length:	88.00				

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**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

H&C Oil
P.O. Box 86
Plainville, KS 67663
ATTN: Clayton Erickson

Hale #7-1
7 7 22 Graham KS
Job Ticket: 32719 **DST#: 1**
Test Start: 2008.08.18 @ 16:06:25

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: 35000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.18 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 1000.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
75.00	MCW 65%W 35%M	1.063
160.00	OCM 25%O 75%M	2.268
210.00	Free Oil	2.977
0.00	185' GIP	0.000

Total Length: 445.00 ft Total Volume: 6.308 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: RW .20 @ 74 deg.

DST Test Number: 1

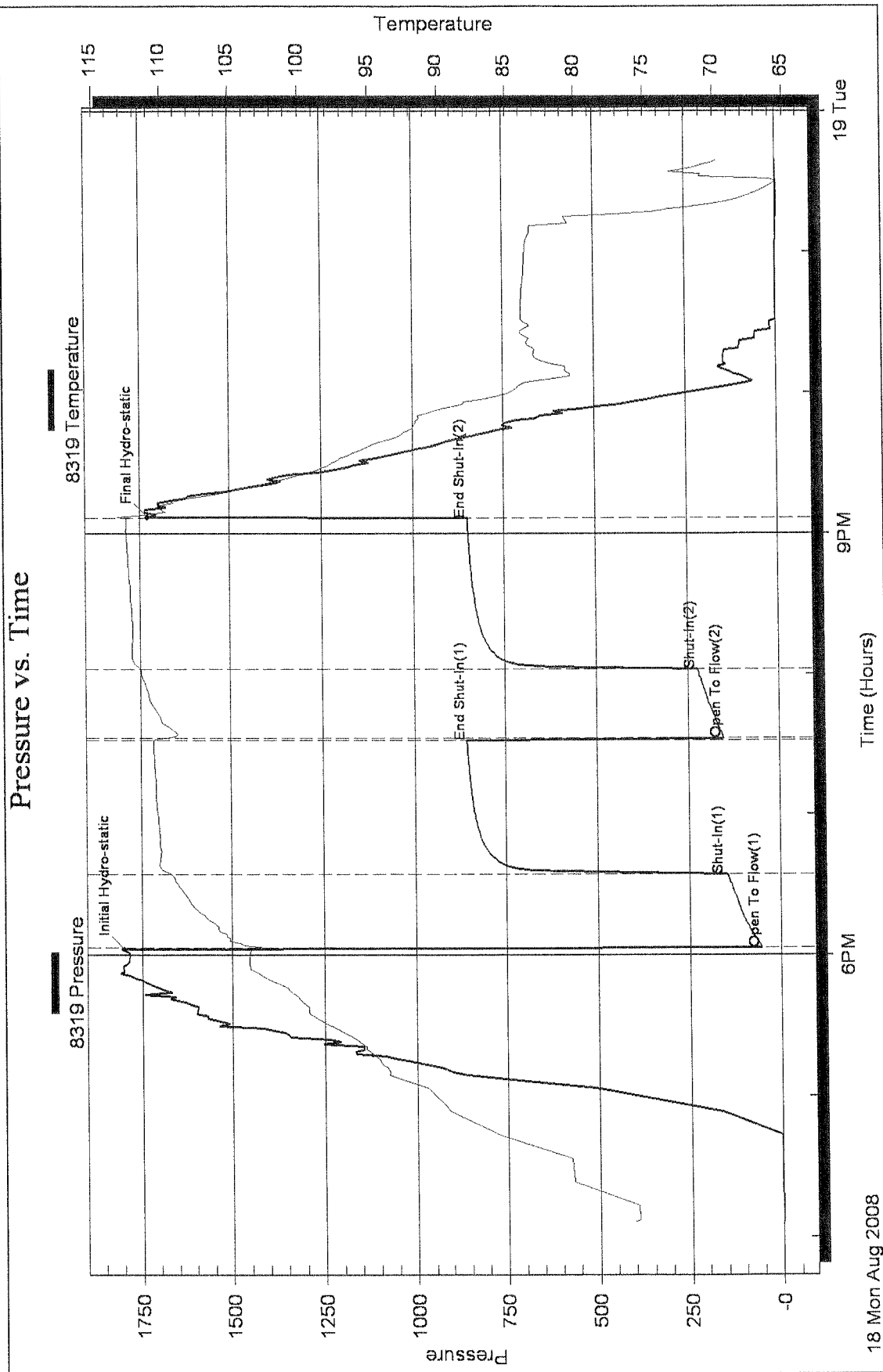
7 7 22 Graham KS

H&COIL

Inside

Serial #: 8319

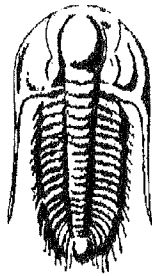
Pressure vs. Time



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**TRILOBITE
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DRILL STEM TEST REPORT

Prepared For: **H&C Oil**

P.O. Box 86
Plainville, KS 67663

ATTN: Clayton Erickson

7 7 22 Graham KS

Hale #7-1

Start Date: 2008.08.19 @ 08:47:50

End Date: 2008.08.19 @ 15:40:50

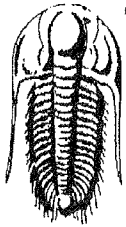
Job Ticket #: 32720 DST #: 2

Trilobite Testing, Inc
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ATTN: Clayton Erickson

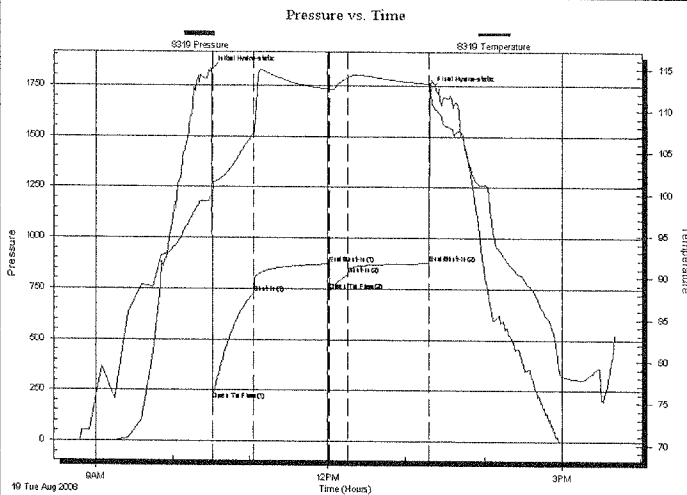
Hale #7-1
7 7 22 Graham KS
Job Ticket: 32720 **DST#: 2**
Test Start: 2008.08.19 @ 08:47:50

GENERAL INFORMATION:

Formation: **LKC**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 10:30:20
Time Test Ended: 15:40:50
Test Type: **Conventional Bottom Hole**
Tester: **Kyle Kinderknecht**
Unit No: **31**
Interval: **3714.00 ft (KB) To 3760.00 ft (KB) (TVD)**
Reference Elevations: **2413.00 ft (KB)**
Total Depth: **3760.00 ft (KB) (TVD)**
2408.00 ft (CF)
Hole Diameter: **7.88 inches** Hole Condition: **Good**
KB to GR/CF: **5.00 ft**

Serial #: 8319 **Inside**
Press@RunDepth: **819.11 psig @ 3719.00 ft (KB)** Capacity: **7000.00 psig**
Start Date: **2008.08.19** End Date: **2008.08.19** Last Calib.: **2008.08.19**
Start Time: **08:47:55** End Time: **15:40:49** Time On Btm: **2008.08.19 @ 10:29:50**
Time Off Btm: **2008.08.19 @ 13:18:49**

TEST COMMENT: IF BOB 45 sec
FF BOB 2 1/2 min



PRESSURE SUMMARY

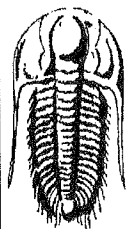
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1826.92	99.74	Initial Hydro-static
1	201.74	99.47	Open To Flow (1)
33	724.55	107.21	Shut-In(1)
91	871.73	112.61	End Shut-In(1)
92	739.69	112.56	Open To Flow (2)
106	819.11	114.02	Shut-In(2)
169	876.44	113.25	End Shut-In(2)
169	1733.34	113.34	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1700.00	Mdly Wtr	24.10

Gas Rates

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



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DRILL STEM TEST REPORT

TOOL DIAGRAM

H&C Oil
P.O. Box 86
Plainville, KS 67663
ATTN: Clayton Erickson

Hale #7-1
7 7 22 Graham KS
Job Ticket: 32720 **DST#: 2**
Test Start: 2008.08.19 @ 08:47:50

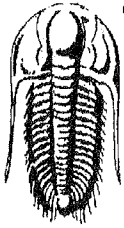
Tool Information

Drill Pipe:	Length: 3692.00 ft	Diameter: 3.82 inches	Volume: 52.34 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 52.34 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 33000.00 lb
Depth to Top Packer:	3714.00 ft			Final 41000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	46.00 ft			
Tool Length:	74.00 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			3687.00	
Shut In Tool	5.00			3692.00	
Hydraulic tool	5.00			3697.00	
Jars	5.00			3702.00	
Safety Joint	3.00			3705.00	
Packer	4.00			3709.00	28.00 Bottom Of Top Packer
Packer	5.00			3714.00	
Stubb	1.00			3715.00	
Perforations	3.00			3718.00	
Change Over Sub	1.00			3719.00	
Recorder	0.00	8319	Inside	3719.00	
Recorder	0.00	8369	Inside	3719.00	
Blank Spacing	32.00			3751.00	
Change Over Sub	1.00			3752.00	
Perforations	5.00			3757.00	
Bullnose	3.00			3760.00	46.00 Bottom Packers & Anchor
Total Tool Length:	74.00				

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P.O. Box 86
Plainville, KS 67663
ATTN: Clayton Erickson

Hale #7-1
7 7 22 Graham KS
Job Ticket: 32720 **DST#: 2**
Test Start: 2008.08.19 @ 08:47:50

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:	70000 ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: inches			

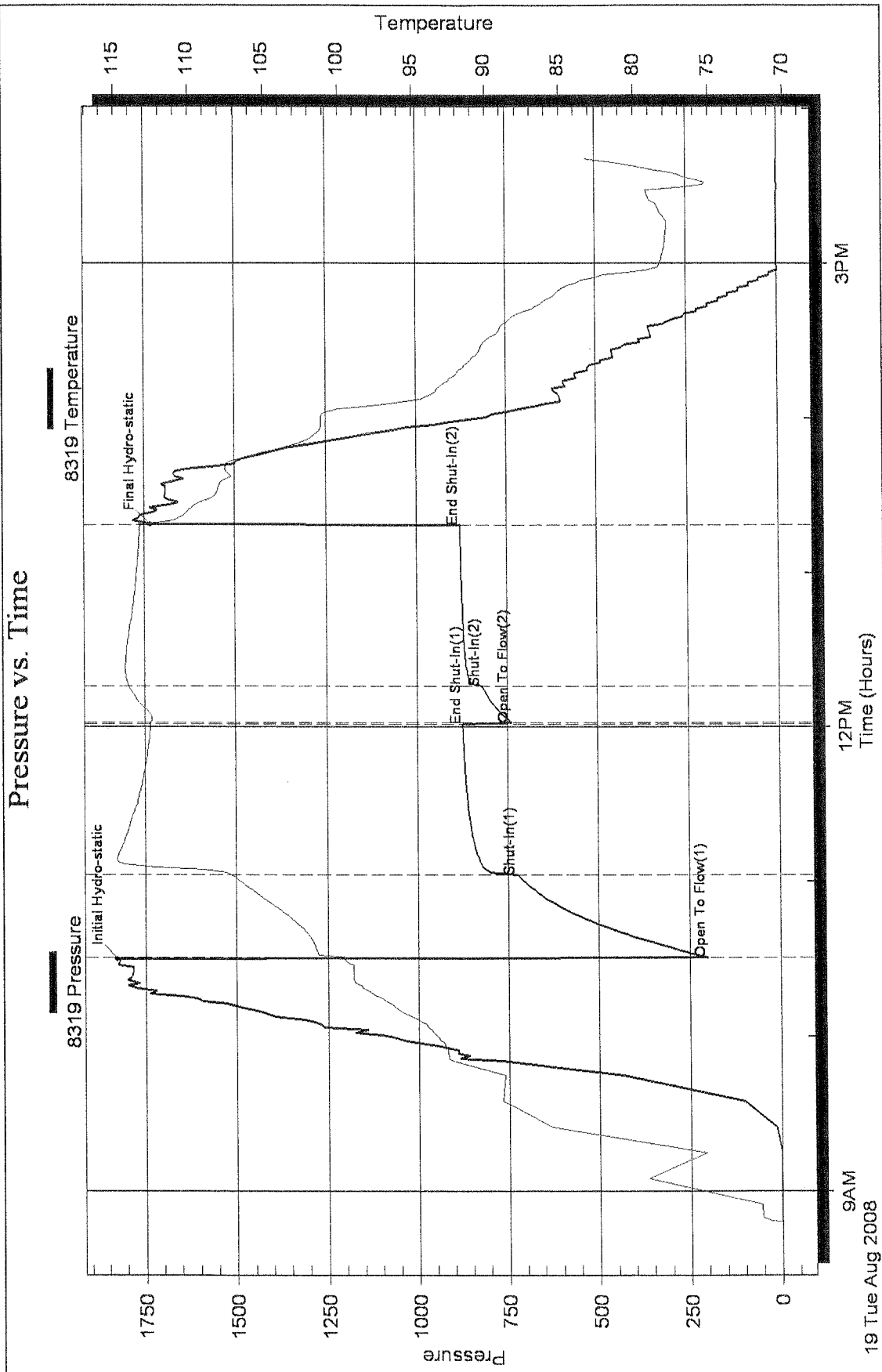
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1700.00	Mdy Wtr	24.098

Total Length: 1700.00 ft Total Volume: 24.098 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: RW .10 @ 81 DEG.

Pressure vs. Time



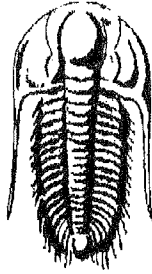
CONSERVATION DIVISION
WICHITA, KS

NOV 25 2008

Ref. No: 32720

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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **H&C Oil**

P.O. Box 86
Plainville, KS 67663

ATTN: Clayton Erickson

7 7 22 Graham KS

Hale #7-1

Start Date: 2008.08.20 @ 01:21:54

End Date: 2008.08.20 @ 08:49:24

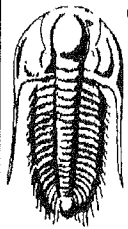
Job Ticket #: 32721 DST #: 3

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

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CONSERVATION DIVISION
WICHITA, KS



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

H&C Oil
 P.O. Box 86
 Plainville, KS 67663
 ATTN: Clayton Erickson

Hale #7-1
7 7 22 Graham KS
 Job Ticket: 32721 **DST#: 3**
 Test Start: 2008.08.20 @ 01:21:54

GENERAL INFORMATION:

Formation: **LKC "H-J"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 03:36:54
 Time Test Ended: 08:49:24

Test Type: Conventional Bottom Hole
 Tester: Kyle Kinderknecht
 Unit No: 31

Interval: **3760.00 ft (KB) To 3819.00 ft (KB) (TVD)**
 Total Depth: 3819.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2413.00 ft (KB)
 2408.00 ft (CF)
 KB to GR/CF: 5.00 ft

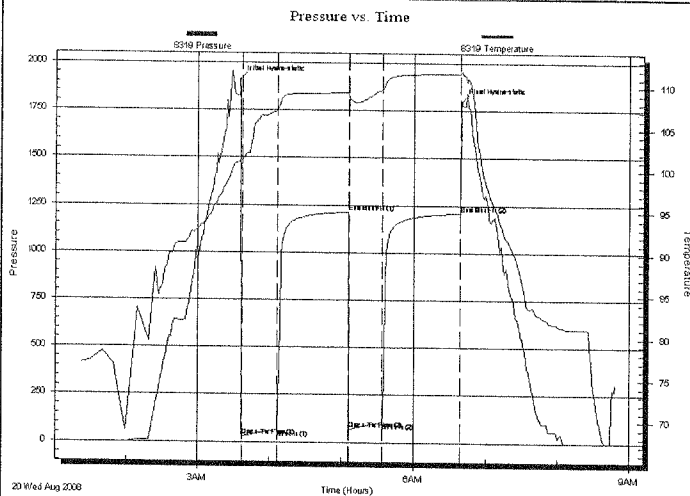
Serial #: 8319

Inside

Press@RunDepth: 105.37 psig @ 3765.00 ft (KB)
 Start Date: 2008.08.20 End Date: 2008.08.20
 Start Time: 01:21:59 End Time: 08:49:23

Capacity: 7000.00 psig
 Last Calib.: 2008.08.20
 Time On Btm: 2008.08.20 @ 03:34:54
 Time Off Btm: 2008.08.20 @ 06:39:54

TEST COMMENT: IF BOB 13 min
 ISI 2"
 FF BOB 18 min
 FSI 1/4" Died 45 min



PRESSURE SUMMARY

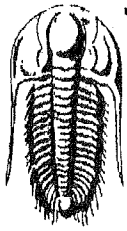
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1906.89	101.02	Initial Hydro-static
2	26.72	101.14	Open To Flow (1)
31	64.83	107.22	Shut-In (1)
91	1213.11	109.30	End Shut-In (1)
92	71.28	108.82	Open To Flow (2)
119	105.37	109.72	Shut-In (2)
184	1207.82	111.67	End Shut-In (2)
185	1794.53	111.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
100.00	OCM 30%O 70%M	1.42
130.00	GsyFreeOil 5%G 95%O	1.84
0.00	250' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H&C Oil

Hale #7-1

P.O. Box 86
Plainville, KS 67663

7 7 22 Graham KS

Job Ticket: 32721

DST#: 3

ATTN: Clayton Erickson

Test Start: 2008.08.20 @ 01:21:54

Tool Information

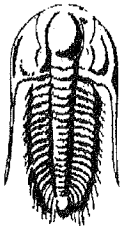
Drill Pipe:	Length: 3756.00 ft	Diameter: 3.82 inches	Volume: 53.24 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	40000.00 lb
			<u>Total Volume: 53.24 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial	34000.00 lb
Depth to Top Packer:	3760.00 ft			Final	35000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	59.00 ft				
Tool Length:	87.00 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			3733.00	
Shut In Tool	5.00			3738.00	
Hydraulic tool	5.00			3743.00	
Jars	5.00			3748.00	
Safety Joint	3.00			3751.00	
Packer	4.00			3755.00	28.00 Bottom Of Top Packer
Packer	5.00			3760.00	
Stubb	1.00			3761.00	
Perforations	3.00			3764.00	
Change Over Sub	1.00			3765.00	
Recorder	0.00	8319	Inside	3765.00	
Recorder	0.00	8369	Inside	3765.00	
Blank Spacing	31.00			3796.00	
Change Over Sub	1.00			3797.00	
Perforations	19.00			3816.00	
Bullnose	3.00			3819.00	59.00 Bottom Packers & Anchor
Total Tool Length:	87.00				

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WICHITA, KS



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DRILL STEM TEST REPORT

FLUID SUMMARY

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P.O. Box 86
Plainville, KS 67663
ATTN: Clayton Erickson

Hale #7-1
7 7 22 Graham KS
Job Ticket: 32721 **DST#: 3**
Test Start: 2008.08.20 @ 01:21:54

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: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: inches			

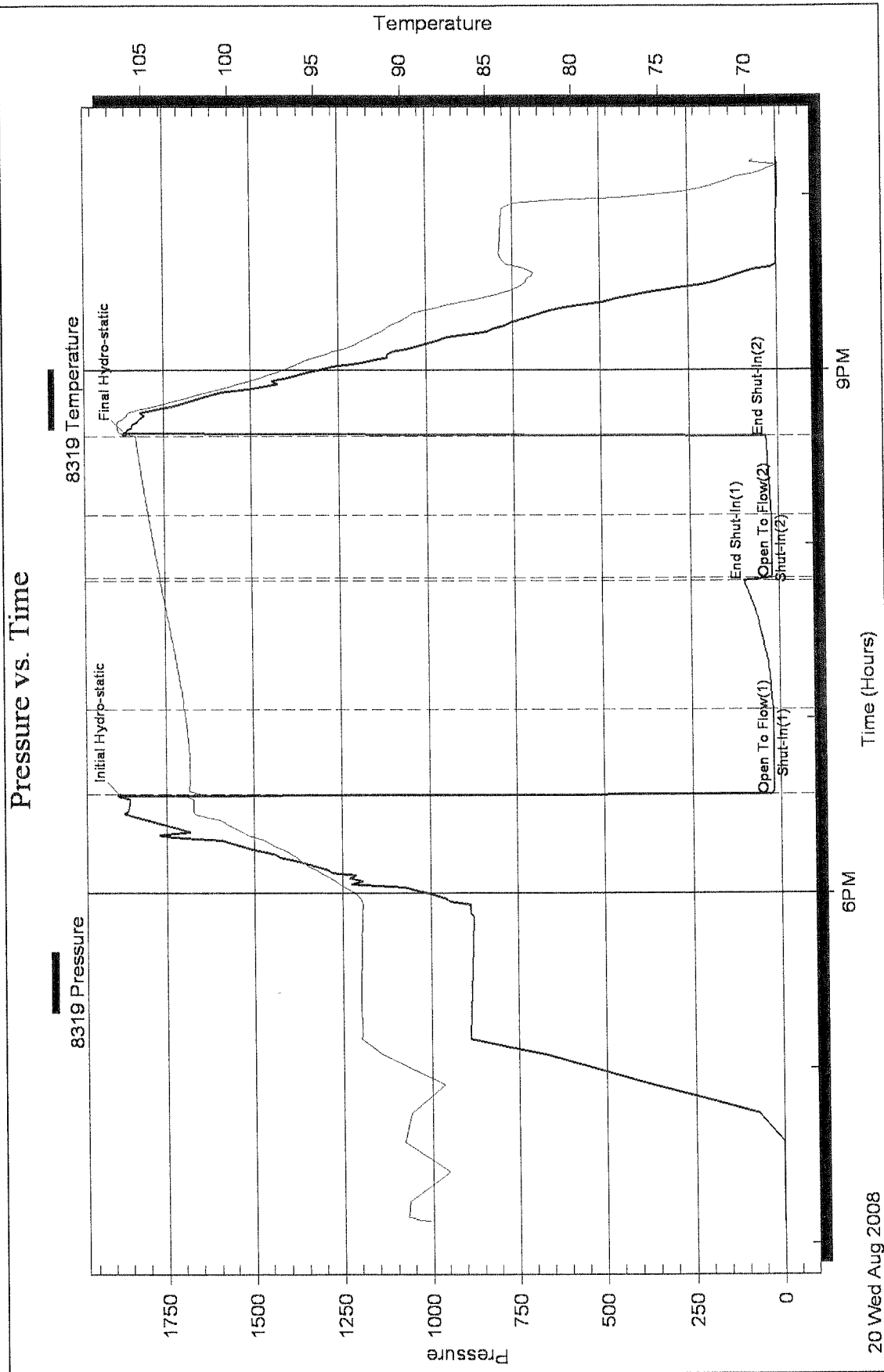
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
100.00	OCM 30%O 70%M	1.418
130.00	GsyFreeOil 5%G 95%O	1.843
0.00	250' GIP	0.000

Total Length: 230.00 ft Total Volume: 3.261 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time



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WICHITA KS

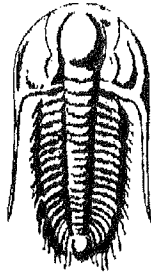
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Ref. No: 32721

Trilobite Testing, Inc

20 Wed Aug 2008



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TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **H&C Oil**

P.O. Box 86
Plainville, KS 67663

ATTN: Clayton Erickson

7 7 22 Graham KS

Hale #7-1

Start Date: 2008.08.20 @ 16:07:29

End Date: 2008.08.20 @ 22:12:29

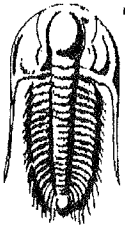
Job Ticket #: 32722 DST #: 4

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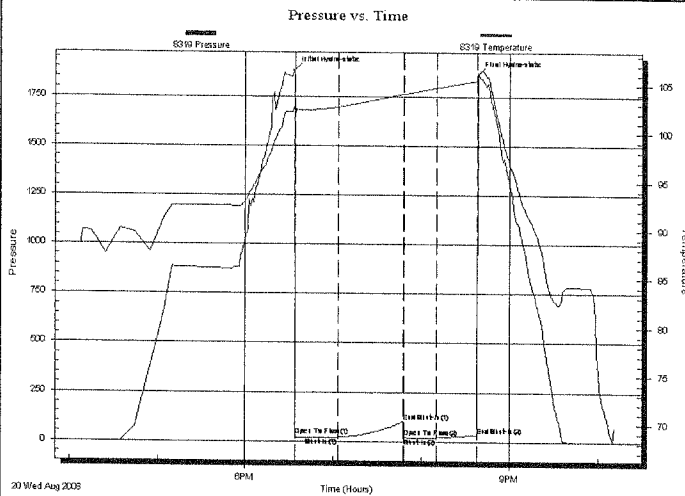
Hale #7-1
7 7 22 Graham KS
Job Ticket: 32722 **DST#: 4**
Test Start: 2008.08.20 @ 16:07:29

GENERAL INFORMATION:

Formation: **LKC "K-L"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:33:59
Time Test Ended: 22:12:29
Test Type: Conventional Bottom Hole
Tester: Kyle Kinderknecht
Unit No: 31
Interval: **3820.00 ft (KB) To 3854.00 ft (KB) (TVD)**
Total Depth: 3854.00 ft (KB) (TVD)
Reference Elevations: 2413.00 ft (KB)
2408.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good
KB to GR/CF: 5.00 ft

Serial #: 8319 **Inside**
Press@RunDepth: 19.95 psig @ 3824.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.08.20 End Date: 2008.08.20 Last Calib.: 2008.08.20
Start Time: 16:07:34 End Time: 22:12:28 Time On Btm: 2008.08.20 @ 18:33:29
Time Off Btm: 2008.08.20 @ 20:37:58

TEST COMMENT: IF Surface blow died 5 min
FF No blow



PRESSURE SUMMARY

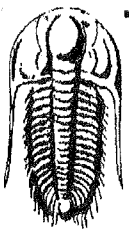
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1880.47	102.87	Initial Hydro-static
1	27.34	101.74	Open To Flow (1)
30	19.93	102.73	Shut-In(1)
74	100.94	104.07	End Shut-In(1)
75	21.01	104.08	Open To Flow (2)
97	19.95	104.73	Shut-In(2)
124	34.33	105.46	End Shut-In(2)
125	1860.08	106.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w/oil spots	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

H&C Oil

Hale #7-1

P.O. Box 86
Plainville, KS 67663

7 7 22 Graham KS

Job Ticket: 32722

DST#: 4

ATTN: Clayton Erickson

Test Start: 2008.08.20 @ 16:07:29

Tool Information

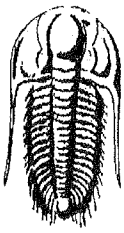
Drill Pipe:	Length: 3815.00 ft	Diameter: 3.82 inches	Volume: 54.08 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 36000.00 lb
			<u>Total Volume: 54.08 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 34000.00 lb
Depth to Top Packer:	3820.00 ft			Final 34000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	34.00 ft			
Tool Length:	62.00 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			3793.00	
Shut In Tool	5.00			3798.00	
Hydraulic tool	5.00			3803.00	
Jars	5.00			3808.00	
Safety Joint	3.00			3811.00	
Packer	4.00			3815.00	28.00 Bottom Of Top Packer
Packer	5.00			3820.00	
Stubb	1.00			3821.00	
Perforations	3.00			3824.00	
Recorder	0.00	8319	Inside	3824.00	
Recorder	0.00	8369	Inside	3824.00	
Perforations	27.00			3851.00	
Bullnose	3.00			3854.00	34.00 Bottom Packers & Anchor

Total Tool Length: 62.00

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KANSAS CORPORATION CO.
NOV 25 2008
CONSERVATION DIVISION
WICHITA, KS



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

H&C Oil

Hale #7-1

P.O. Box 86
Plainville, KS 67663

7 7 22 Graham KS

Job Ticket: 32722

DST#: 4

ATTN: Clayton Erickson

Test Start: 2008.08.20 @ 16:07:29

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:

bbbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud w/oil spots	0.071

Total Length: 5.00 ft Total Volume: 0.071 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

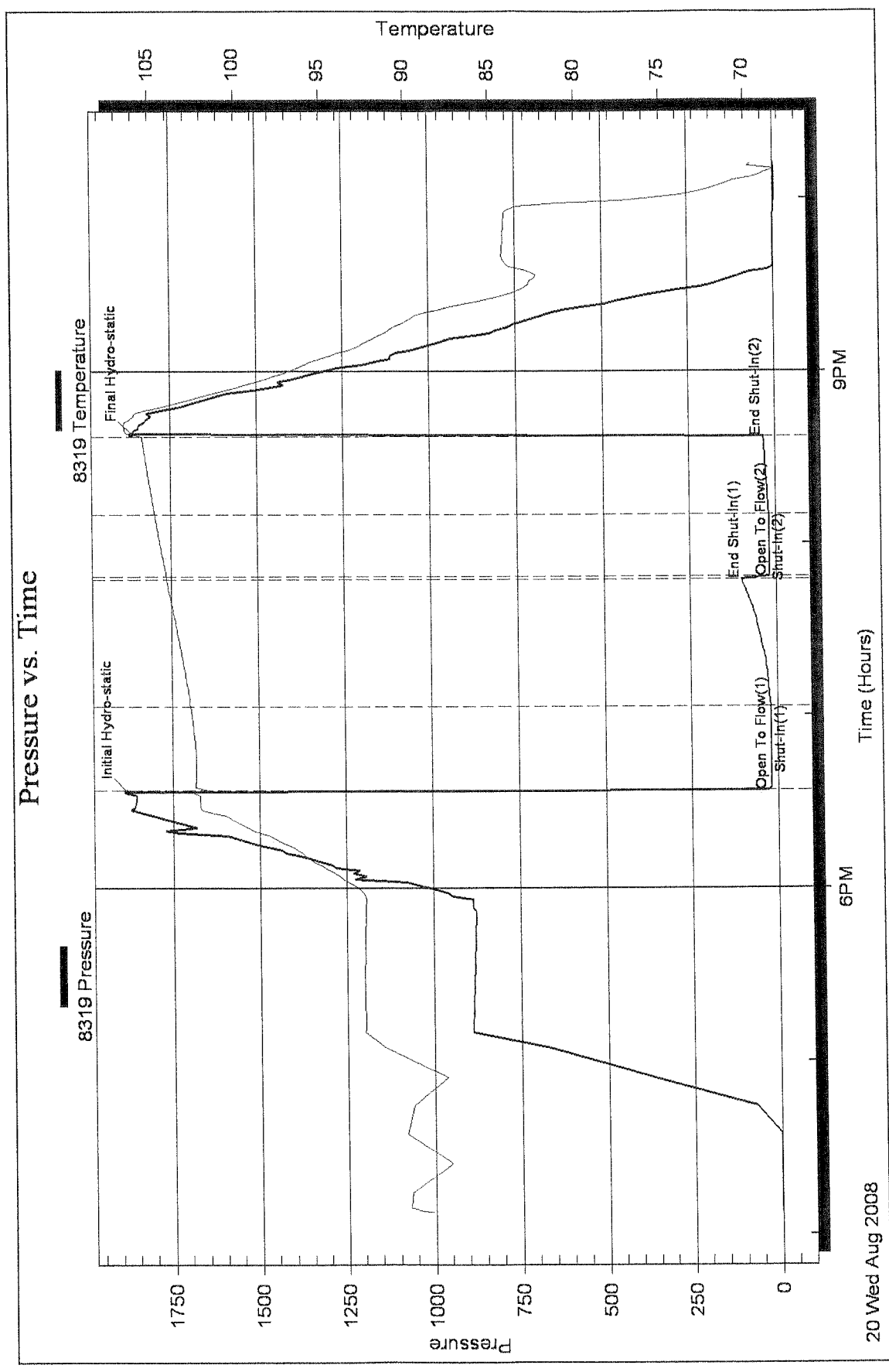
Laboratory Location:

Recovery Comments:

DST Test Number: 4

7 7 22 Graham KS

Serial #: 8319 Inside H&COil



Ref. No: 32722

Trilobite Testing, Inc

CONSERVATION DIVISION
WICHITA, KS

NOV 25 2008

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