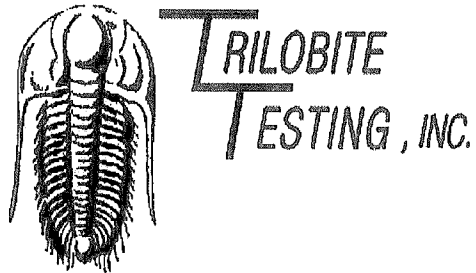


15-135-25128

26-20s-24w

Guida



DRILL STEM TEST REPORT

Prepared For: **DaMar Resources Inc**

234 W 11th STE. A
PO Box 70
Hays, Ks 67601

ATTN: Jim Musgrove

26-20-24 Ness,Ks

McCreight Unit 1

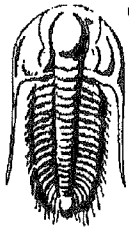
Start Date: 2010.09.08 @ 16:38:27

End Date: 2010.09.08 @ 23:41:51

Job Ticket #: 39956 DST #: 1

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

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

DaMar Resources Inc

234 W 11th STE. A
PO Box 70
Hays, Ks 67601
ATTN: Jim Musgrove

McCreight Unit 1

26-20-24 Ness, Ks

Job Ticket: 39956

DST#: 1

Test Start: 2010.09.08 @ 16:38:27

GENERAL INFORMATION:

Formation: **Ft. Scott**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 18:51:22

Time Test Ended: 23:41:51

Test Type: **Conventional Bottom Hole**

Tester: **Brian Fairbank**

Unit No: **41**

Interval: **4256.00 ft (KB) To 4304.00 ft (KB) (TVD)**

Total Depth: **4303.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2265.00 ft (KB)**

2257.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: 8647

Inside

Press@RunDepth: **80.63 psig @ 4260.00 ft (KB)**

Start Date: **2010.09.08**

End Date:

2010.09.08

Capacity: **8000.00 psig**

Last Calib.:

2010.09.16

Start Time: **16:38:27**

End Time:

23:41:51

Time On Btm: **2010.09.08 @ 18:49:52**

Time Off Btm: **2010.09.08 @ 21:59:51**

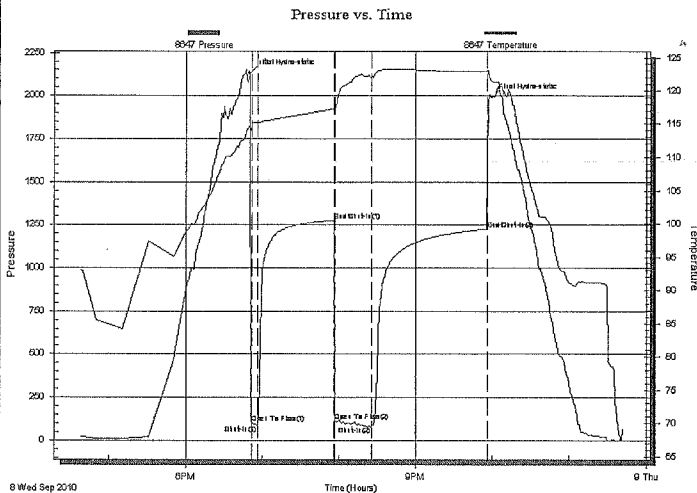
TEST COMMENT: IFP - weak blow throughout 1/4" - 1"

ISI - no blow back

FFP - no blow 5 min. - 1 1/4"

FSI - no blow back

PRESSURE SUMMARY



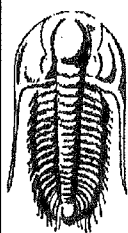
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2130.16	114.82	Initial Hydro-static
2	101.84	114.85	Open To Flow (1)
6	88.07	115.14	Shut-In(1)
67	1275.39	117.27	End Shut-In(1)
68	109.39	117.13	Open To Flow (2)
96	80.63	122.15	Shut-In(2)
186	1226.06	122.91	End Shut-In(2)
190	1991.85	121.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
55.00	mud 100%	0.49

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

DaMar Resources Inc

McCreight Unit 1

234 W 11th STE. A

26-20-24 Ness, Ks

PO Box 70

Job Ticket: 39956

DST#: 1

Hays, Ks 67601

Test Start: 2010.09.08 @ 16:38:27

ATTN: Jim Musgrove

Tool Information

Drill Pipe:	Length: 4209.00 ft	Diameter: 3.80 inches	Volume: 59.04 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume:	59.19 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4256.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	48.00 ft			
Tool Length:	68.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

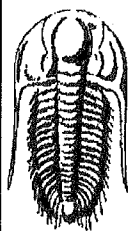
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Shut In Tool	5.00			4241.00	
Hydraulic tool	5.00			4246.00	
Packer	5.00			4251.00	20.00 Bottom Of Top Packer
Packer	5.00			4256.00	
Stubb	1.00			4257.00	
Perforations	2.00			4259.00	
Change Over Sub	1.00			4260.00	
Recorder	0.00	8647	Inside	4260.00	
Recorder	0.00	8371	Outside	4260.00	
Blank Spacing	30.00			4290.00	
Change Over Sub	1.00			4291.00	
Perforations	10.00			4301.00	
Bullnose	3.00			4304.00	48.00 Bottom Packers & Anchor

Total Tool Length: 68.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

DaMar Resources Inc

McCreight Unit 1

234 W 11th STE. A

26-20-24 Ness, Ks

PO Box 70

Job Ticket: 39956

DST#: 1

Hays, Ks 67601

Test Start: 2010.09.08 @ 16:38:27

ATTN: Jim Musgrove

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: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 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
55.00	mud 100%	0.489

Total Length: 55.00 ft

Total Volume: 0.489 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

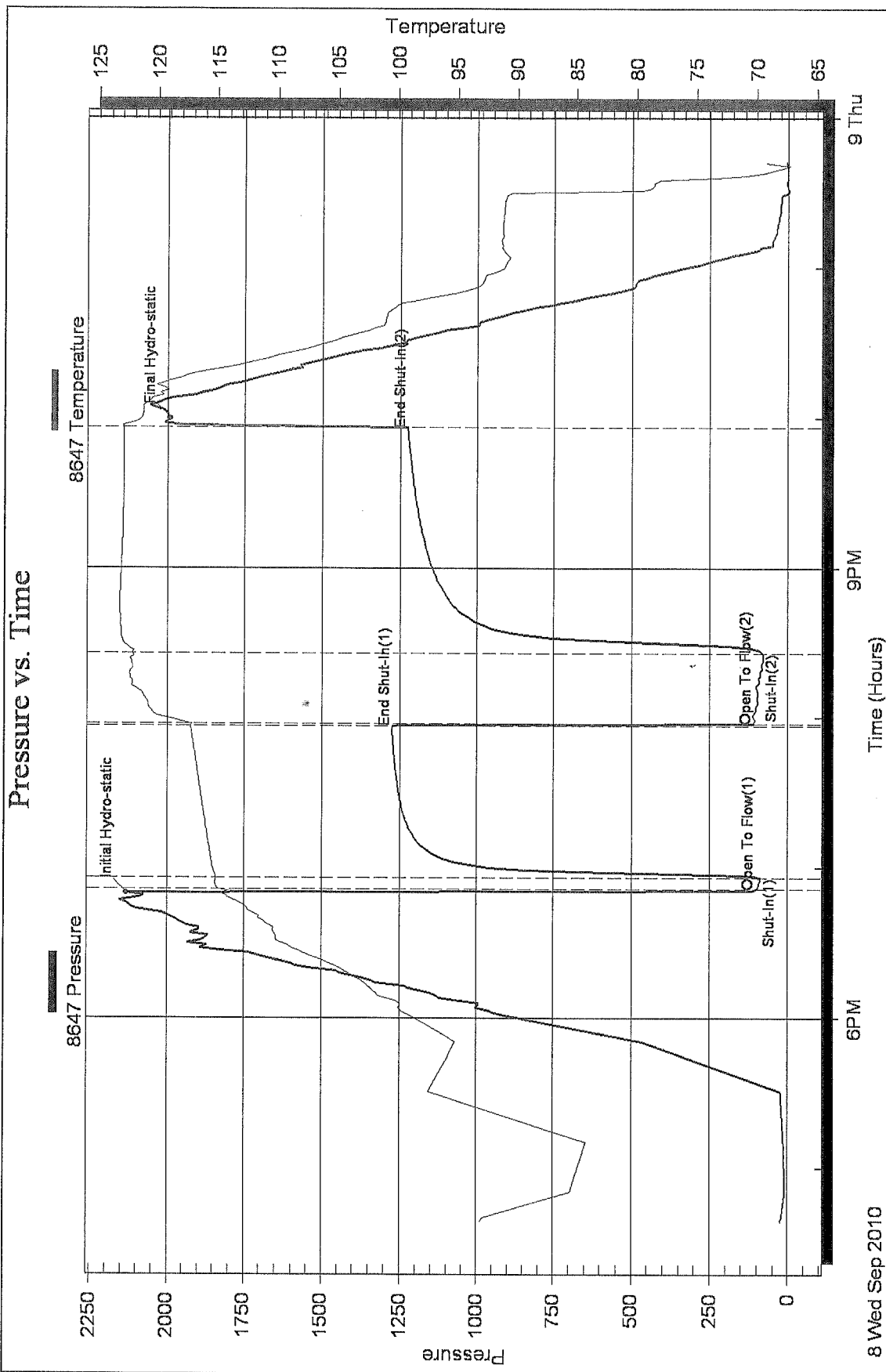
Serial #:

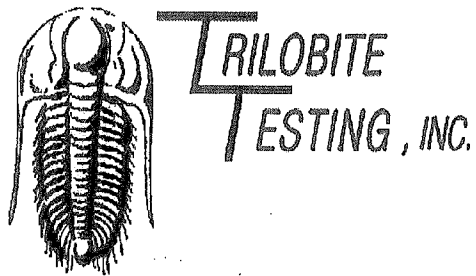
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **DaMar Resources Inc**

234 W 11th STE. A
PO Box 70
Hays, Ks 67601

ATTN: Jim Musgrove

26-20-24 Ness, Ks

McCreight Unit 1

Start Date: 2010.09.09 @ 11:55:20

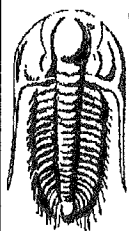
End Date: 2010.09.09 @ 19:42:44

Job Ticket #: 39957 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

DaMar Resources Inc

234 W 11th STE. A
PO Box 70
Hays, Ks 67601
ATTN: Jim Musgrove

McCreight Unit 1

26-20-24 Ness, Ks

Job Ticket: 39957

DST#: 2

Test Start: 2010.09.09 @ 11:55:20

GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:57:45

Time Test Ended: 19:42:44

Test Type: Conventional Bottom Hole

Tester: Brian Fairbank

Unit No: 41

Interval: 4316.00 ft (KB) To 4384.00 ft (KB) (TVD)

Total Depth: 4384.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2265.00 ft (KB)

2257.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8647 Inside

Press@RunDepth: 240.44 psig @ 4323.00 ft (KB)

Start Date: 2010.09.09

End Date:

2010.09.09

Start Time: 11:55:20

End Time:

19:42:44

Capacity: 8000.00 psig

Last Calib.: 2010.09.09

Time On Btm: 2010.09.09 @ 13:56:15

Time Off Btm: 2010.09.09 @ 17:34:14

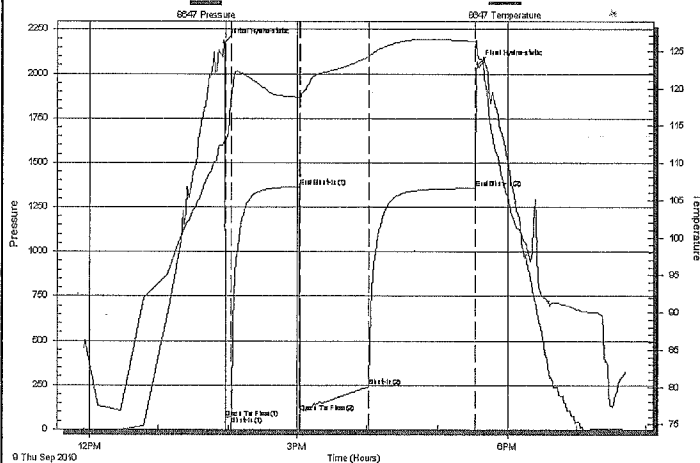
TEST COMMENT: IFP - weak to good blow 1" - 7 1/2"

ISI - no blow back

FFP - BOB 12 min.

FSI - no blow back

Pressure vs. Time



PRESSURE SUMMARY

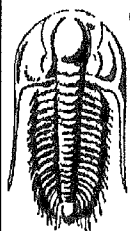
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2175.44	113.06	Initial Hydro-static
2	64.12	112.93	Open To Flow (1)
6	74.69	118.83	Shut-In(1)
66	1364.36	118.83	End Shut-In(1)
67	97.27	118.35	Open To Flow (2)
125	240.44	124.26	Shut-In(2)
216	1358.21	126.27	End Shut-In(2)
218	2054.63	124.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
45.00	MW 50%W, 50%M	0.35
140.00	GM & WCO 10%G, 60%O, 20%W, 10%M	1.96
305.00	SOCM 5%O, 95%M 5 - 20% oil still in sus	4.28

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

DaMar Resources Inc

McCreight Unit 1

234 W 11th STE. A

26-20-24 Ness, Ks

PO Box 70

Job Ticket: 39957

DST#: 2

Hays, Ks 67601

Test Start: 2010.09.09 @ 11:55:20

ATTN: Jim Musgrove

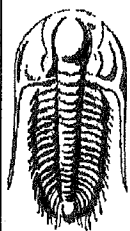
Tool Information

Drill Pipe:	Length: 4271.00 ft	Diameter: 3.80 inches	Volume: 59.91 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume:	60.06 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 54000.00 lb
Depth to Top Packer:	4316.00 ft			Final 57000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	68.00 ft			
Tool Length:	88.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4301.00	
Hydraulic tool	5.00			4306.00	
Packer	5.00			4311.00	20.00 Bottom Of Top Packer
Packer	5.00			4316.00	
Stubb	1.00			4317.00	
Perforations	5.00			4322.00	
Change Over Sub	1.00			4323.00	
Recorder	0.00	8647	Inside	4323.00	
Recorder	0.00	8371	Outside	4323.00	
Blank Spacing	32.00			4355.00	
Change Over Sub	1.00			4356.00	
Perforations	25.00			4381.00	
Bullnose	3.00			4384.00	68.00 Bottom Packers & Anchor

Total Tool Length: 88.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

DaMar Resources Inc

McCreight Unit 1

234 W 11th STE. A

26-20-24 Ness, Ks

PO Box 70

Job Ticket: 39957

DST#: 2

Hays, Ks 67601

Test Start: 2010.09.09 @ 11:55:20

ATTN: Jim Musgrove

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:

8500 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 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
45.00	MW 50%W, 50%M	0.349
140.00	GM & WCO 10%G, 60%O, 20%W, 10%M	1.964
305.00	SOCM 5%O, 95%M 5 - 20% oil still in susp	4.278

Total Length: 490.00 ft

Total Volume: 6.591 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

