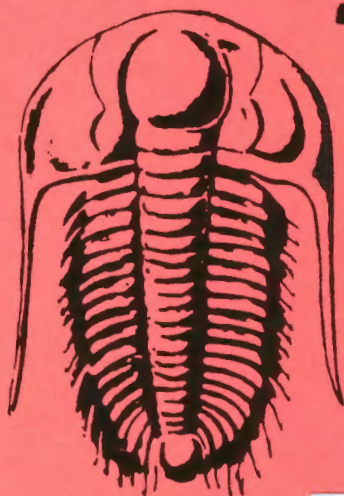




TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Dunne Equities Oper**

8100 E 22nd St Ste #1100
Wichita KS 67226

ATTN: Terry McLeod

12 34S 33W Seward KS

#1-12 Hatcher

Start Date: 2007.01.01 @ 19:59:05

End Date: 2007.01.02 @ 10:41:00

Job Ticket #: 25764

DST #: 1

TEST REPORT





DRILL STEM TEST REPORT

Prepared For: **Dunne Equities Operating Inc**

8100 E 22nd St Ste #1100
Wichita KS 67226

ATTN: Terry McLeod

12 34S 33W Seward KS

#1-12 Hatcher

Start Date: 2007.01.01 @ 19:59:05

End Date: 2007.01.02 @ 10:41:00

Job Ticket #: 25764 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Durine Equities Operating Inc

8100 E 22nd St Ste #1100
Wichita KS 67226

ATTN: Terry McLeod

#1-12 Hatcher

12 34S 33W Seward KS

Job Ticket: 25764

DST#: 1

Test Start: 2007.01.01 @ 19:59:05

GENERAL INFORMATION:

Formation: **Mississippi-Chester**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:54:14

Time Test Ended: 10:41:00

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **5945.00 ft (KB) To 5980.00 ft (KB) (TVD)**

Total Depth: 5980.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 2831.00 ft (KB)

2820.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8166 Inside

Press@RunDepth: psig @ 5948.00 ft (KB)

Start Date: 2007.01.01

End Date:

2007.01.02

Start Time: 19:59:05

End Time:

10:41:00

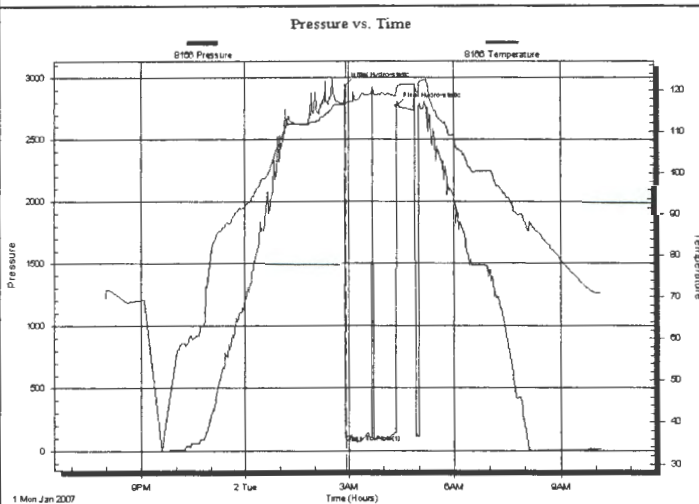
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2007.01.02 @ 02:53:29

Time Off Btm: 2007.01.02 @ 04:22:14

TEST COMMENT: IF Weak surface blow 1.0 inches 5 min.
ISI Could not stage tool table would not turn pulled tool



PRESSURE SUMMARY

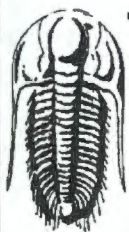
Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2932.11	116.70	Initial Hydro-static
1	65.46	116.80	Open To Flow (1)
89	2767.08	120.02	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Mud 100%M	0.59

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Dunne Equities Operating Inc

#1-12 Hatcher

8100 E 22nd St Ste #1100
Wichita KS 67226

12 34S 33W Seward KS

ATTN: Terry McLeod

Job Ticket: 25764

DST#: 1

Test Start: 2007.01.01 @ 19:59:05

Tool Information

Drill Pipe:	Length: 5755.00 ft	Diameter: 3.80 inches	Volume: 80.73 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: 182.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose:	70000.00 lb
		Total Volume:	81.63 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial	62000.00 lb
Depth to Top Packer:	5945.00 ft			Final	62000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	35.00 ft				
Tool Length:	62.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments: could not stage tool					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5919.00	
Shut In Tool	5.00			5924.00	
Hydraulic tool	5.00			5929.00	
Jars	5.00			5934.00	
Safety Joint	2.00			5936.00	
Packer	5.00		Fluid	5941.00	27.00 Bottom Of Top Packer
Packer	4.00			5945.00	
Stubb	1.00			5946.00	
Anchor	2.00			5948.00	
Recorder	0.00	8166	Inside	5948.00	
Perforations	29.00			5977.00	
Recorder	0.00	13761	Inside	5977.00	
Bullnose	3.00			5980.00	35.00 Bottom Packers & Anchor

Total Tool Length: 62.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Dunne Equities Operating Inc

#1-12 Hatcher

8100 E 22nd St Ste #1100
Wichita KS 67226

12 34S 33W Seward KS

Job Ticket: 25764

DST#: 1

ATTN: Terry McLeod

Test Start: 2007.01.01 @ 19:59:05

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:

3400 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Mud 100%M	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:

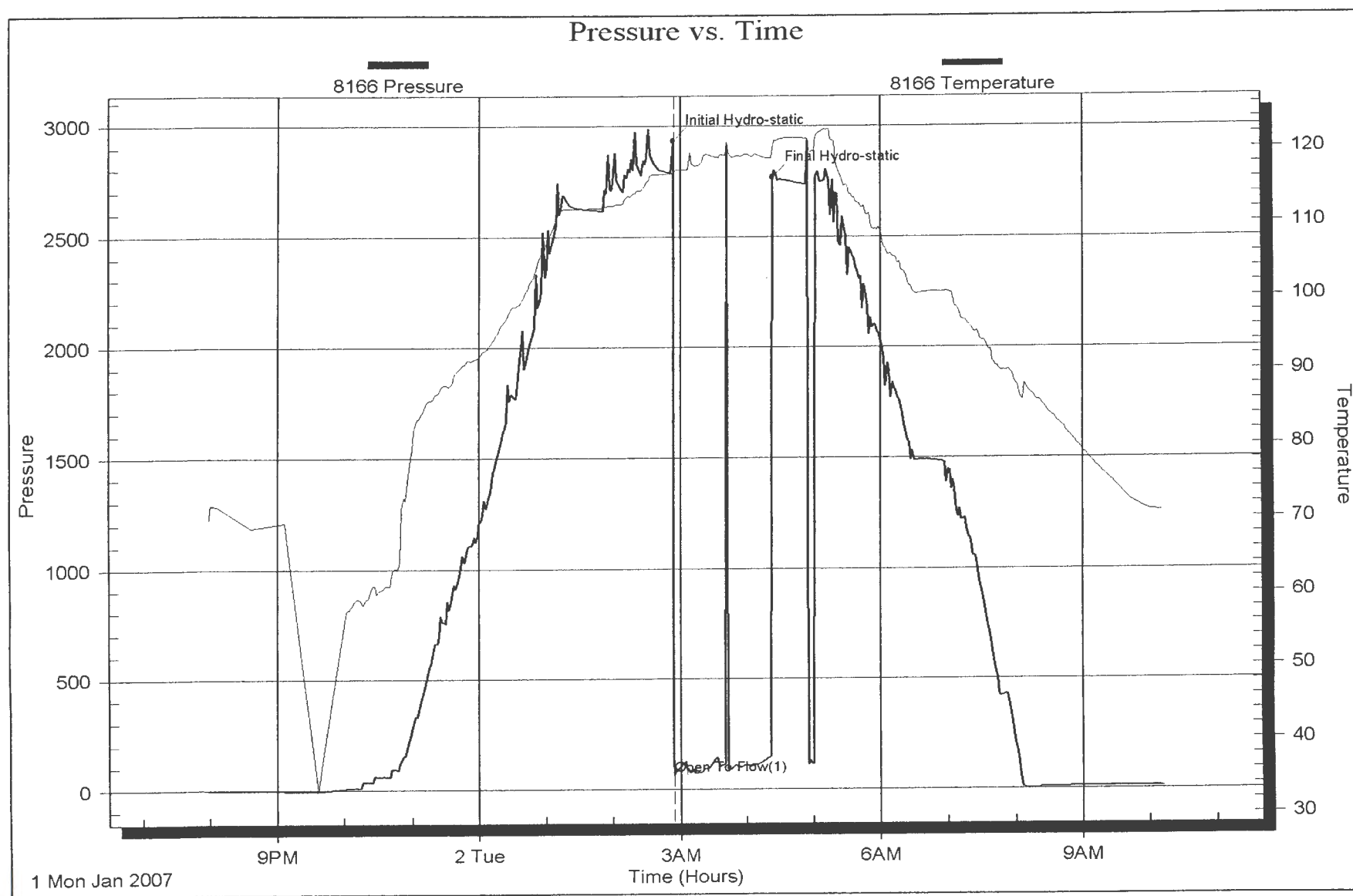
Recovery Comments: RW=1.992@66F=3400ppm

Serial #: 8166

Inside Dunne Equities Operating Inc

12 34S 33W Sew ard KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Dunne Equities Operating Inc**

8100 E 22nd St Ste #1100
Wichita KS 67226

ATTN: Terry McLeod

12 34S 33W Seward KS

#1-12 Hatcher

Start Date: 2007.01.03 @ 07:50:24

End Date: 2007.01.03 @ 19:47:54

Job Ticket #: 25765 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

Dunne Equities Operating Inc

#1-12 Hatcher

8100 E 22nd St Ste #1100
Wichita KS 67226

12 34S 33W Seward KS

ATTN: Terry McLeod

Job Ticket: 25765

DST#: 2

Test Start: 2007.01.03 @ 07:50:24

GENERAL INFORMATION:

Formation: **Mississippi Chester**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:10:54

Time Test Ended: 19:47:54

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: **6230.00 ft (KB) To 6265.00 ft (KB) (TVD)**

Reference Elevations: 2831.00 ft (KB)

Total Depth: 6265.00 ft (KB) (TVD)

2820.00 ft (CF)

Hole Diameter: 7.78 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8166 Inside

Press@RunDepth: psig @ 6233.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2007.01.03

End Date:

2007.01.03

Last Calib.:

1899.12.30

Start Time: 07:50:29

End Time:

19:47:54

Time On Btm:

Time Off Btm:

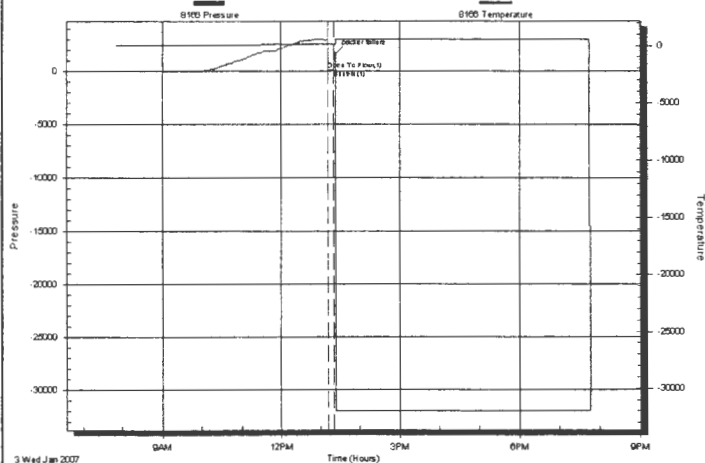
TEST COMMENT: IF Strong Blow BOB 8 min.

ISI No return blow

FF

FSI

Pressure vs. Time



PRESSURE SUMMARY

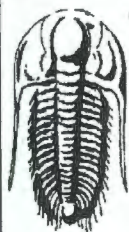
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	42.42	128.34	Open To Flow (1)
10	86.26	142.82	Shut-In (1)
12	1626.45	130.59	packer failure

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Dunne Equities Operating Inc

#1-12 Hatcher

8100 E 22nd St Ste #1100
Wichita KS 67226

12 34S 33W Seward KS

Job Ticket: 25765

DST#: 2

ATTN: Terry McLeod

Test Start: 2007.01.03 @ 07:50:24

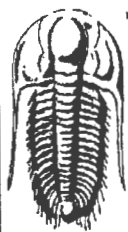
Tool Information

Drill Pipe:	Length: 6232.00 ft	Diameter: 3.80 inches	Volume: 87.42 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: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	80000.00 lb
		Total Volume:	87.42 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial	65000.00 lb
Depth to Top Packer:	6230.00 ft			Final	73000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	35.00 ft				
Tool Length:	62.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:
TD 6' less than figured from pipe tally

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			6204.00	
Shut In Tool	5.00			6209.00	
Hydraulic tool	5.00			6214.00	
Jars	5.00			6219.00	
Safety Joint	2.00			6221.00	
Packer	5.00		Fluid	6226.00	27.00 Bottom Of Top Packer
Packer	4.00			6230.00	
Stubb	1.00			6231.00	
Anchor	2.00			6233.00	
Recorder	0.00	8166	Inside	6233.00	
Perforations	29.00			6262.00	
Recorder	0.00	13761	Inside	6262.00	
Bullnose	3.00			6265.00	35.00 Bottom Packers & Anchor

Total Tool Length: 62.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Dunne Equities Operating Inc

#1-12 Hatcher

8100 E 22nd St Ste #1100
Wichita KS 67226

12 34S 33W Seward KS

Job Ticket: 25765

DST#: 2

ATTN: Terry McLeod

Test Start: 2007.01.03 @ 07:50:24

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: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8166

Inside Dunne Equities Operating Inc

12 34S 33W Sew ard KS

DST Test Number: 2

