

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Coral Production Inc.**

1600 Stout St Ste #1500
Denver CO 80202

ATTN: Tim Pierce

36-21s-14w Stafford

McGinty #6

Start Date: 2006.03.17 @ 21:52:14

End Date: 2006.03.18 @ 04:58:14

Job Ticket #: 24034

DST #: 1

15-185-23337-00-00

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2006.03.24 @ 11:01:04 Page 1

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Coral Production Inc.

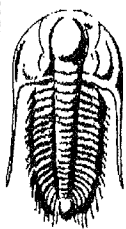
McGinty #6

36-21s-14w Stafford

DST # 1

Lansing "F"

2006.03.17



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Coral Production Inc.

1600 Stout St Ste #1500
Denver CO 80202

ATTN: Tim Pierce

McGinty #6

36-21s-14w Stafford

Job Ticket: 24034

DST#: 1

Test Start: 2006.03.17 @ 21:52:14

GENERAL INFORMATION:

Formation: **Lansing "F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:36:14

Time Test Ended: 04:58:14

Test Type: Conventional Bottom Hole

Tester: Gerald Adams

Unit No: 19

Interval: **3483.00 ft (KB) To 3495.00 ft (KB) (TVD)**

Total Depth: **3495.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: Fair

Reference Elevations: **1932.00 ft (KB)**

1924.00 ft (CF)

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

Serial #: 6625 Inside

Press@RunDepth: **51.30 psig @ 3484.00 ft (KB)**

Start Date: **2006.03.17**

End Date: **2006.03.18**

Start Time: **21:52:15**

End Time: **04:58:14**

Capacity: **7000.00 psig**

Last Calib.: **2006.03.18**

Time On Btm: **2006.03.17 @ 23:35:14**

Time Off Btm: **2006.03.18 @ 03:22:14**

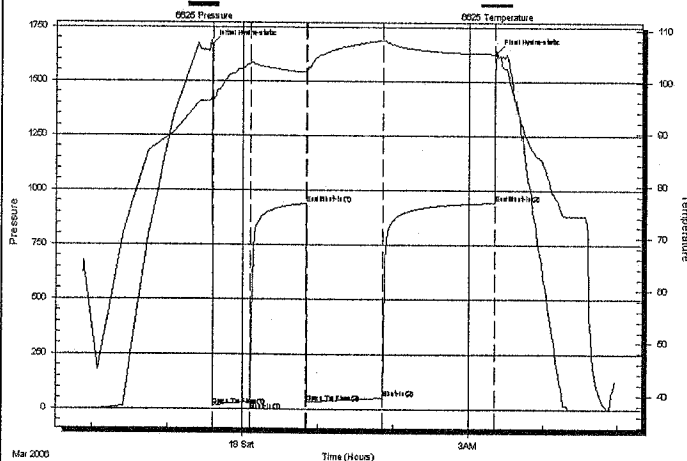
TEST COMMENT: IF:Weak blow . Built to 3 1/2".

IS:Weak surface blow .

FF:Weak blow . Built to 5".

FSI:No blow .

Pressure vs. Time



PRESSURE SUMMARY

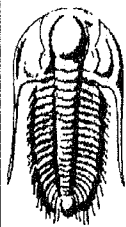
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1669.88	97.19	Initial Hydro-static
1	11.20	96.48	Open To Flow (1)
31	31.55	103.57	Shut-In(1)
76	938.90	101.83	End Shut-In(1)
76	32.01	101.91	Open To Flow (2)
136	51.30	108.00	Shut-In(2)
226	942.27	105.48	End Shut-In(2)
227	1635.82	104.77	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	Muddy Salt Water 75%w 25%m	0.98
0.00	RW-52@42deg.23000ppm	0.00
0.00		0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Inc.

McGinty #6

1600 Stout St Ste #1500
Denver CO 80202

36-21s-14w Stafford

Job Ticket: 24034

DST#: 1

ATTN: Tim Pierce

Test Start: 2006.03.17 @ 21:52:14

Tool Information

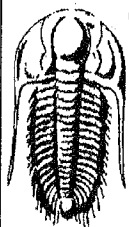
Drill Pipe: Length: 3452.00 ft Diameter: 3.80 inches Volume: 48.42 bbl
Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl
Drill Collar: Length: 31.00 ft Diameter: 2.25 inches Volume: 0.15 bbl
Total Volume: 48.57 bbl

Drill Pipe Above KB: 20.00 ft
Depth to Top Packer: 3483.00 ft
Depth to Bottom Packer: ft
Interval between Packers: 12.00 ft
Tool Length: 32.00 ft
Number of Packers: 2 Diameter: 6.75 inches

Tool Weight: 2100.00 lb
Weight set on Packer: 20000.00 lb
Weight to Pull Loose: 65000.00 lb
Tool Chased 0.00 ft
String Weight: Initial 50000.00 lb
Final 51000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3468.00	
Hydraulic tool	5.00			3473.00	
Packer	5.00			3478.00	20.00 Bottom Of Top Packer
Packer	5.00			3483.00	
Stubb	1.00			3484.00	
Recorder	0.00	6625	Inside	3484.00	
Perforations	8.00			3492.00	
Recorder	0.00	11019	Outside	3492.00	
Bulinose	3.00			3495.00	12.00 Bottom Packers & Anchor
Total Tool Length:	32.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Inc.

McGinty #6

1600 Stout St Ste #1500
Denver CO 80202

36-21s-14w Stafford

Job Ticket: 24034

DST#: 1

ATTN: Tim Pierce

Test Start: 2006.03.17 @ 21:52:14

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 51.00 sec/qt

Water Loss: 8.76 in³

Resistivity: 0.00 ohm.m

Salinity: 3000.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	Muddy Salt Water 75%w 25%m	0.980
0.00	RW-52@42deg.23000ppm	0.000
0.00		0.000

Total Length: 90.00ft

Total Volume: 0.980 bbl

Num Fluid Samples: 0

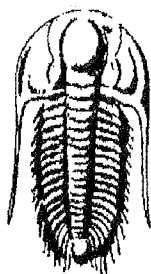
Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
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DRILL STEM TEST REPORT

Prepared For: **Coral Production Inc.**

1600 Stout St Ste #1500
Denver CO 80202

ATTN: Tim Pierce

36-21s-14w Stafford

McGinty #6

Start Date: 2006.03.18 @ 16:08:28

End Date: 2006.03.18 @ 22:59:58

Job Ticket #: 24035

DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Coral Production Inc.

McGinty #6

36-21s-14w Stafford

DST # 2

Kansas City "I,J,K,L

2006.03.18

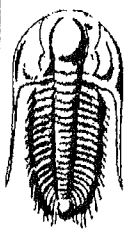
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DRILL STEM TEST REPORT

Coral Production Inc.

1600 Stout St Ste #1500
Denver CO 80202

ATTN: Tim Pierce

McGinty #6

36-21s-14w Stafford

Job Ticket: 24035

DST#: 2

Test Start: 2006.03.18 @ 16:08:28

GENERAL INFORMATION:

Formation: **Kansas City "I,J,K,L"**

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

Time Tool Opened: 17:42:28

Time Test Ended: 22:59:58

Interval: **3550.00 ft (KB) To 3640.00 ft (KB) (TVD)**

Total Depth: **3640.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole**

Tester: **Gerald Adams**

Unit No: **19**

Reference Elevations: **1932.00 ft (KB)**

1924.00 ft (CF)

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

Serial #: 6625

Inside

Press@RunDepth: **34.27 psig @ 3557.00 ft (KB)**

Start Date: **2006.03.18**

End Date:

2006.03.18

Capacity: **7000.00 psig**

Last Calib.: **2006.03.18**

Start Time: **16:08:29**

End Time:

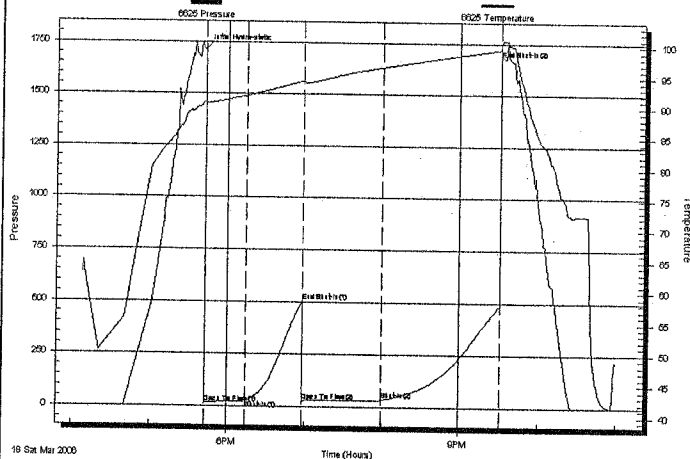
22:59:58

Time On Btm: **2006.03.18 @ 17:41:58**

Time Off Btm:

TEST COMMENT: IF:Weak blow . Built to 1 1/2".
IS:No blow .
FF:Weak blow . Steady at 1/2".
FSI:No blow .

Pressure vs. Time



PRESSURE SUMMARY

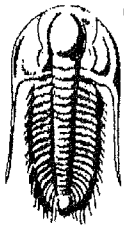
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1715.65	90.76	Initial Hydro-static
1	14.86	90.53	Open To Flow (1)
32	24.45	91.75	Shut-In(1)
76	504.28	94.24	End Shut-In(1)
76	27.69	94.18	Open To Flow (2)
138	34.27	96.52	Shut-In(2)
230	1678.57	100.01	End Shut-In(2)

Recovery

Length (ft)	Description	Volume (bbl)
35.00	SOCM5%o 95% m	0.21
0.00		0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Inc.

McGinty #6

1600 Stout St Ste #1500
Denver CO 80202

36-21s-14w Stafford

Job Ticket: 24035

DST#: 2

ATTN: Tim Pierce

Test Start: 2006.03.18 @ 16:08:28

Tool Information

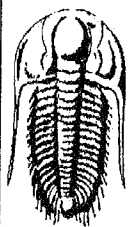
Drill Pipe: Length: 3513.00 ft Diameter: 3.80 inches Volume: 49.28 bbl
Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl
Drill Collar: Length: 31.00 ft Diameter: 2.25 inches Volume: 0.15 bbl
Total Volume: 49.43 bbl
Drill Pipe Above KB: 14.00 ft
Depth to Top Packer: 3550.00 ft
Depth to Bottom Packer: ft
Interval between Packers: 90.00 ft
Tool Length: 110.00 ft
Number of Packers: 2 Diameter: 6.75 inches

Tool Weight: 2100.00 lb
Weight set on Packer: 20000.00 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
Shut In Tool	5.00			3535.00	
Hydraulic tool	5.00			3540.00	
Packer	5.00			3545.00	20.00 Bottom Of Top Packer
Packer	5.00			3550.00	
Stubb	1.00			3551.00	
Perforations	5.00			3556.00	
Change Over Sub	1.00			3557.00	
Recorder	0.00	6625	Inside	3557.00	
Blank Spacing	64.00			3621.00	
Change Over Sub	1.00			3622.00	
Perforations	15.00			3637.00	
Recorder	0.00	11019	Outside	3637.00	
Bullnose	3.00			3640.00	90.00 Bottom Packers & Anchor

Total Tool Length: 110.00



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Job Ticket: 24035

DST#: 2

ATTN: Tim Pierce

Test Start: 2006.03.18 @ 16:08:28

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: 49.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
35.00	SOCM 5%o 95%m	0.209
0.00		0.000

Total Length: 35.00 ft

Total Volume: 0.209 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

