

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Coral Production Corp**

1600 Stout St
Suite 1500
Denver, CO 80202

ATTN: Bob Stolzle

2-10s-18w Rooks KS

Collins Trust #2-1

Start Date: 2010.01.13 @ 11:20:09

End Date: 2010.01.13 @ 19:00:09

Job Ticket #: 38070 DST #: 1

RECEIVED
KANSAS CORPORATION COMMISSION

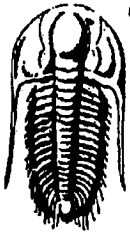
MAR 25 2010

CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38070 **DST#: 1**
Test Start: 2010.01.13 @ 11:20:09

Tool Information

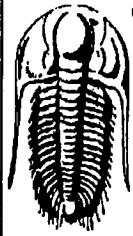
Drill Pipe:	Length: 3202.00 ft	Diameter: 3.83 inches	Volume: 45.63 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 45.63 bbl</u>	Tool Chased 1.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 50000.00 lb
Depth to Top Packer:	3218.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	42.00 ft			
Tool Length:	66.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3195.00	
Shut In Tool	5.00			3200.00	
Hydraulic tool	5.00			3205.00	
Safety Joint	3.00			3208.00	
Packer	5.00			3213.00	24.00 Bottom Of Top Packer
Packer	5.00			3218.00	
Stubb	1.00			3219.00	
Perforations	2.00			3221.00	
Change Over Sub	1.00			3222.00	
Recorder	0.00	6669	Inside	3222.00	
Recorder	0.00	6719	Inside	3222.00	
Blank Spacing	30.00			3252.00	
Change Over Sub	1.00			3253.00	
Perforations	4.00			3257.00	
Bullnose	3.00			3260.00	42.00 Bottom Packers & Anchor

Total Tool Length: 66.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38070 DST#: 1
Test Start: 2010.01.13 @ 11:20:09

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 21 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 90000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.78 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 3000.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

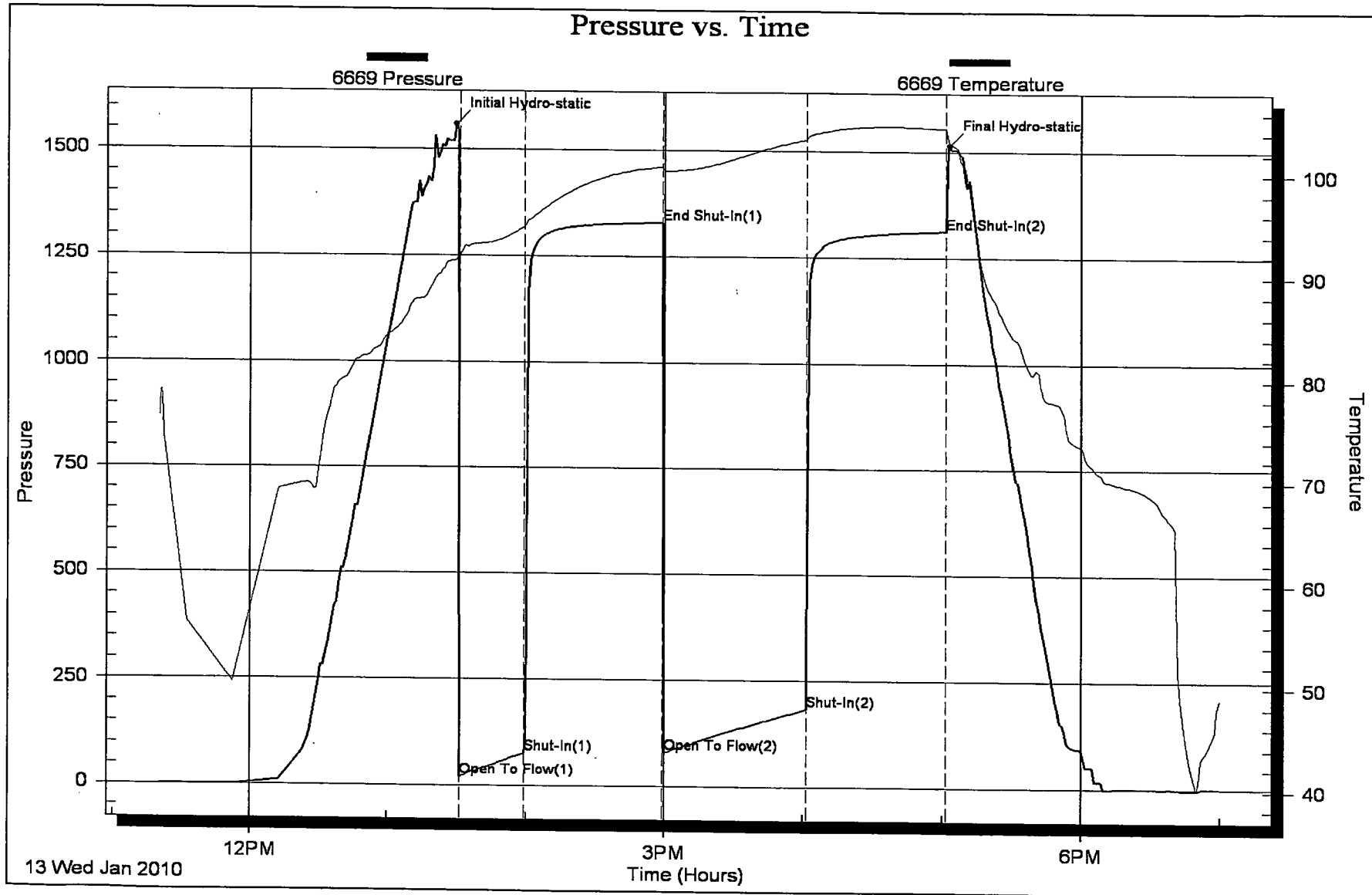
Length ft	Description	Volume bbl
180.00	Water	2.565
105.00	OCMV 10%O,50-%W,40%M	1.496
80.00	CTO	1.140

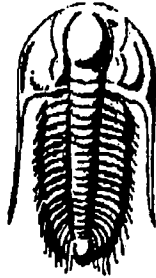
Total Length: 365.00 ft Total Volume: 5.201 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW .11 @ 57F = 90000 ppm chlorides





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Coral Production Corp**

1600 Stout St
Suite 1500
Denver, CO 80202

ATTN: Bob Stolze

2-10s-18w Rooks KS

Collins Trust #2-1

Start Date: 2010.01.14 @ 07:00:32

End Date: 2010.01.14 @ 13:57:32

Job Ticket #: 38071 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Coral Production Corp

Collins Trust #2-1

2-10s-18w Rooks KS

DST # 2

LKC "A-B"

2010.01.14



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38071 **DST#: 2**
Test Start: 2010.01.14 @ 07:00:32

Tool Information

Drill Pipe:	Length: 3296.00 ft	Diameter: 3.83 inches	Volume: 46.97 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 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
			<u>Total Volume: 46.97 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	3315.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	84.00 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			3292.00	
Shut In Tool	5.00			3297.00	
Hydraulic tool	5.00			3302.00	
Safety Joint	3.00			3305.00	
Packer	5.00			3310.00	24.00 Bottom Of Top Packer
Packer	5.00			3315.00	
Stubb	1.00			3316.00	
Perforations	4.00			3320.00	
Change Over Sub	1.00			3321.00	
Recorder	0.00	6669	Inside	3321.00	
Recorder	0.00	8372	Inside	3321.00	
Blank Spacing	30.00			3351.00	
Change Over Sub	1.00			3352.00	
Perforations	20.00			3372.00	
Bullnose	3.00			3375.00	60.00 Bottom Packers & Anchor

Total Tool Length: 84.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38071 DST#: 2
Test Start: 2010.01.14 @ 07:00:32

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:	26000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 77.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

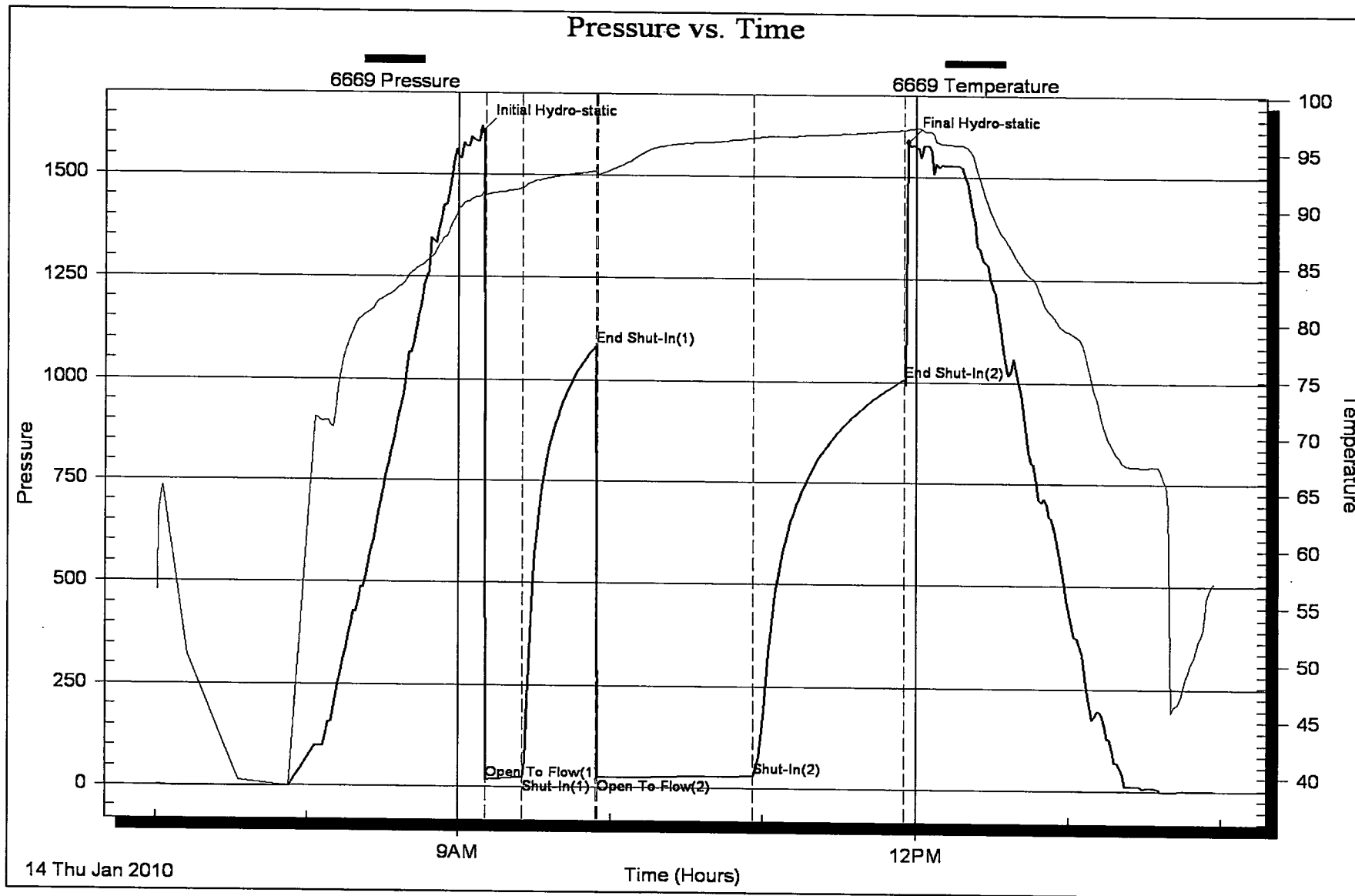
Length ft	Description	Volume bbl
30.00	WMw / scum of oil	0.427

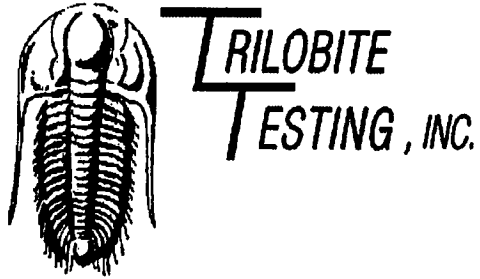
Total Length: 30.00 ft Total Volume: 0.427 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW .32 @ 57F = 26000 ppm chlorides





DRILL STEM TEST REPORT

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1600 Stout St
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Denver, CO 80202

ATTN: Bob Stolze

2-10s-18w Rooks KS

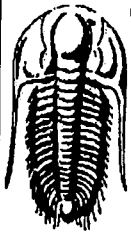
Collins Trust #2-1

Start Date: 2010.01.14 @ 23:26:12

End Date: 2010.01.15 @ 06:58:12

Job Ticket #: 38072 DST #: 3

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38072 **DST#: 3**
Test Start: 2010.01.14 @ 23:26:12

Tool Information

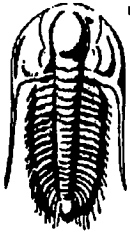
Drill Pipe:	Length: 3357.00 ft	Diameter: 3.83 inches	Volume: 47.84 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 47.84 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	11.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	3370.00 ft			Final 54000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	74.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3347.00	
Shut In Tool	5.00			3352.00	
Hydraulic tool	5.00			3357.00	
Safety Joint	3.00			3360.00	
Packer	5.00			3365.00	24.00 Bottom Of Top Packer
Packer	5.00			3370.00	
Stubb	1.00			3371.00	
Perforations	4.00			3375.00	
Change Over Sub	1.00			3376.00	
Recorder	0.00	6669	Inside	3376.00	
Recorder	0.00	8372	Inside	3376.00	
Blank Spacing	30.00			3406.00	
Change Over Sub	1.00			3407.00	
Perforations	10.00			3417.00	
Bullnose	3.00			3420.00	50.00 Bottom Packers & Anchor

Total Tool Length: 74.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corp
1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

Collins Trust #2-1
2-10s-18w Rooks KS
Job Ticket: 38072 DST#: 3
Test Start: 2010.01.14 @ 23:26:12

Mud and Cushion Information

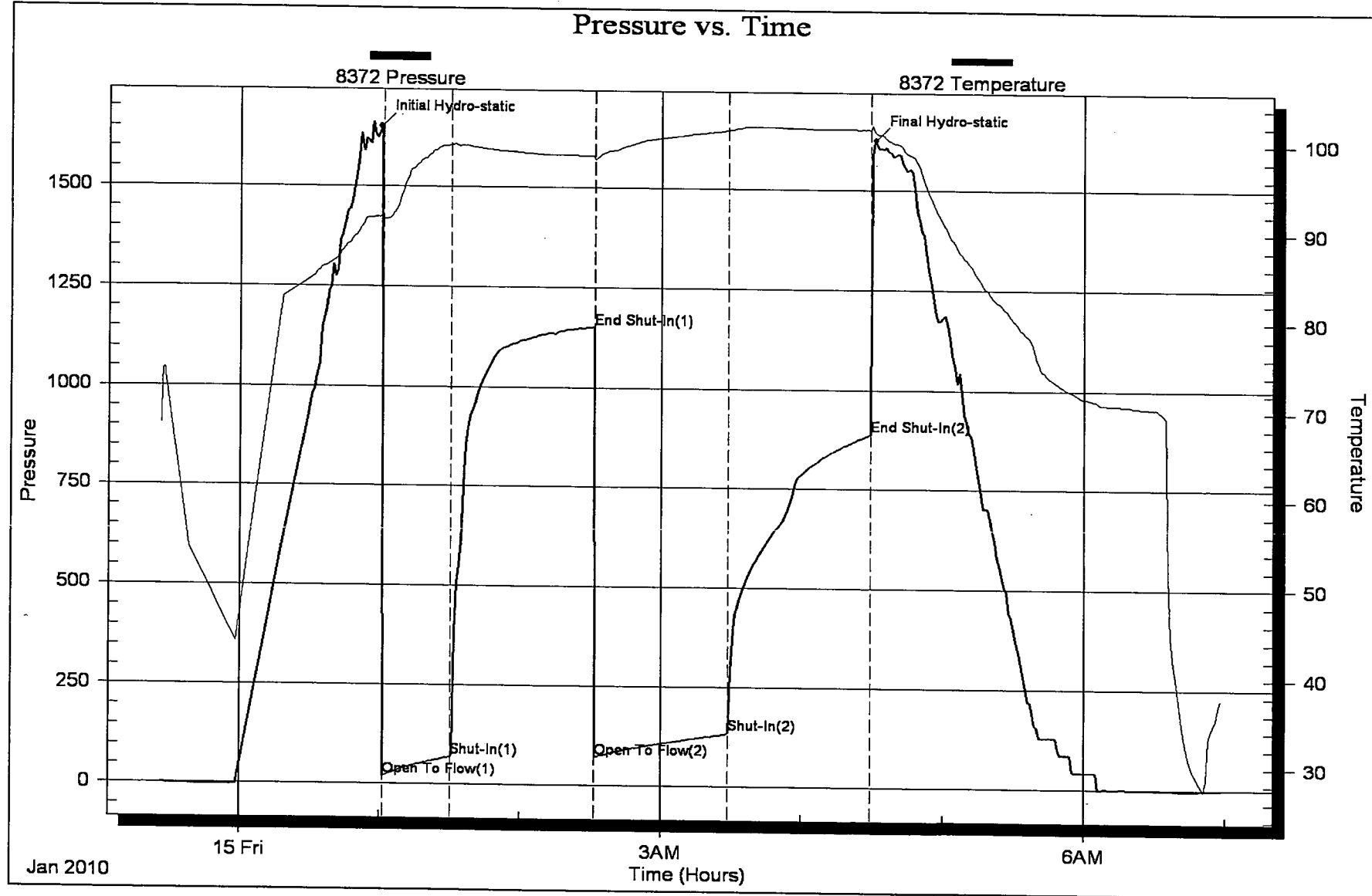
Mud Type: Gel Chem	Cushion Type:	Oil API: 28 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 48000 ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.39 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 4000.00 ppm		
Filter Cake: inches		

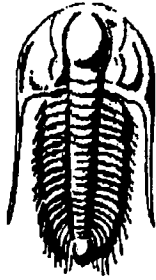
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
180.00	MW 70%W,30%M	2.565
55.00	OCM 20%O,80%M	0.784
10.00	CO	0.142

Total Length: 245.00 ft Total Volume: 3.491 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW .19 @ 59F = 48000 ppm chlorides





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DRILL STEM TEST REPORT

Prepared For: **Coral Production Corp**

1600 Stout St
Suite 1500
Denver, CO 80202

ATTN: Bob Stolze

2-10s-18w Rooks KS

Collins Trust #2-1

Start Date: 2010.01.15 @ 18:10:06

End Date: 2010.01.16 @ 01:10:36

Job Ticket #: 38073 DST #: 4

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Coral Production Corp

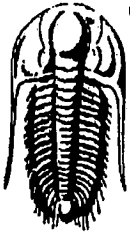
Collins Trust #2-1

2-10s-18w Rooks KS

DST # 4

KC ""

2010.01.15



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38073 **DST#: 4**
Test Start: 2010.01.15 @ 18:10:06

Tool Information

Drill Pipe:	Length: 3451.00 ft	Diameter: 3.83 inches	Volume: 49.18 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 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: 90000.00 lb
			<u>Total Volume: 49.18 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	3468.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	48.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3445.00	
Shut In Tool	5.00			3450.00	
Hydraulic tool	5.00			3455.00	
Safety Joint	3.00			3458.00	
Packer	5.00			3463.00	24.00 Bottom Of Top Packer
Packer	5.00			3468.00	
Stubb	1.00			3469.00	
Perforations	5.00			3474.00	
Recorder	0.00	6669	Inside	3474.00	
Recorder	0.00	8372	Inside	3474.00	
Perforations	15.00			3489.00	
Bullnose	3.00			3492.00	24.00 Bottom Packers & Anchor

Total Tool Length: 48.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38073 **DST#: 4**
Test Start: 2010.01.15 @ 18:10:06

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: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

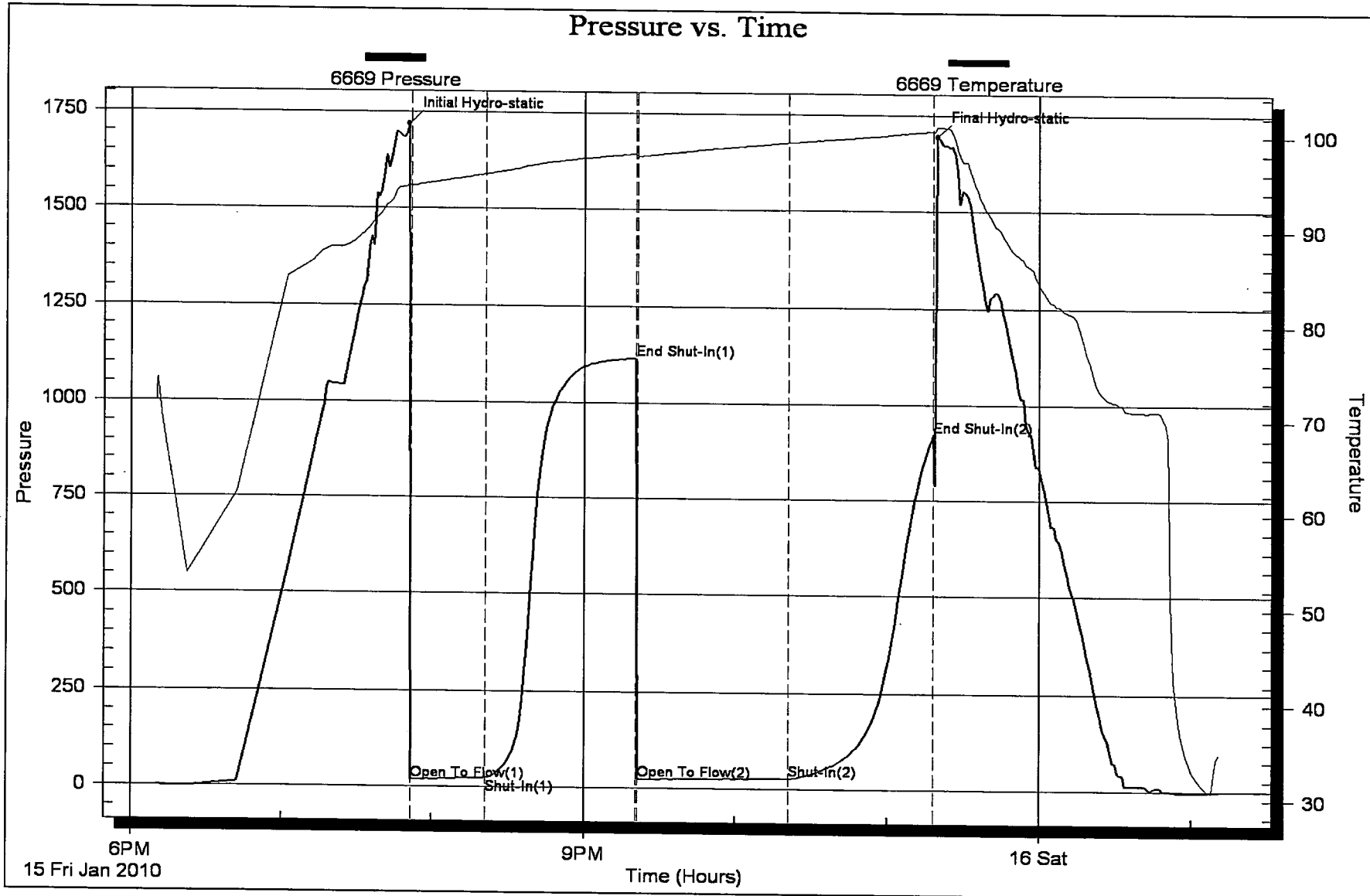
Length ft	Description	Volume bbl
20.00	HOCM 40%O,60%M	0.285
5.00	CO	0.071

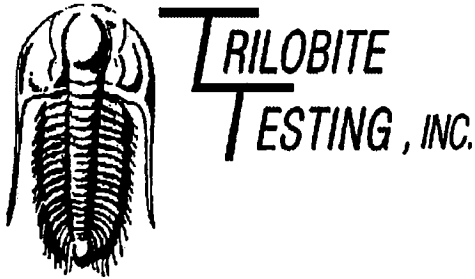
Total Length: 25.00 ft Total Volume: 0.356 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Coral Production Corp**

1600 Stout St
Suite 1500
Denver, CO 80202

ATTN: Bob Stolzle

2-10s-18w Rooks KS

Collins Trust #2-1

Start Date: 2010.01.16 @ 15:33:16

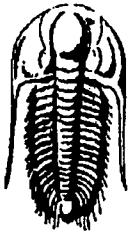
End Date: 2010.01.16 @ 21:50:46

Job Ticket #: 38074 DST #: 5

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Coral Production Corp
1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolzle

Collins Trust #2-1

2-10s-18w Rooks KS

Job Ticket: 38074

DST#: 5

Test Start: 2010.01.16 @ 15:33:16

GENERAL INFORMATION:

Formation: **KC "J"-Conglomerate**

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

Time Tool Opened: 17:12:46

Time Test Ended: 21:50:46

Test Type: **Conventional Bottom Hole**

Tester: **Tyson Flax**

Unit No: **44**

Interval: **3490.00 ft (KB) To 3580.00 ft (KB) (TVD)**

Total Depth: **3580.00 ft (KB) (TVD)**

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

Reference Elevations: **2117.00 ft (KB)**

2109.00 ft (CF)

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

Serial #: 6669

Inside

Press@RunDepth: **22.60 psig @ 3495.00 ft (KB)**

Start Date: **2010.01.16**

End Date: **2010.01.16**

Capacity: **8000.00 psig**

Last Calib.: **2010.01.16**

Start Time: **15:33:17**

End Time: **21:50:46**

Time On Btm: **2010.01.16 @ 17:12:16**

Time Off Btm: **2010.01.16 @ 20:13:16**

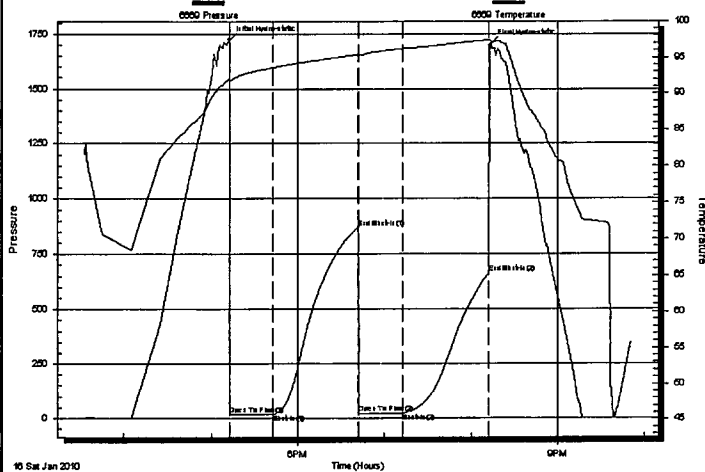
TEST COMMENT: IFP-Weak blow built to 1"

ISI-no blow back

FFP-no blow

FSI-no blow back

Pressure vs. Time



PRESSURE SUMMARY

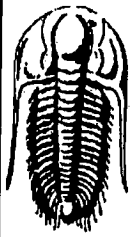
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1722.38	91.97	Initial Hydro-static
1	17.12	91.67	Open To Flow (1)
31	19.63	93.57	Shut-In(1)
90	868.24	95.36	End Shut-In(1)
91	20.62	95.20	Open To Flow (2)
121	22.60	96.23	Shut-In(2)
180	662.20	97.38	End Shut-In(2)
181	1702.29	97.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	SOCM 5%O,95%M	0.21

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS

Job Ticket: 38074

DST#: 5

Test Start: 2010.01.16 @ 15:33:16

Tool Information

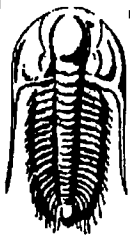
Drill Pipe:	Length: 3481.00 ft	Diameter: 3.82 inches	Volume: 49.34 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 49.34 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	3490.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	90.00 ft			
Tool Length:	114.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3467.00	
Shut In Tool	5.00			3472.00	
Hydraulic tool	5.00			3477.00	
Safety Joint	3.00			3480.00	
Packer	5.00			3485.00	24.00 Bottom Of Top Packer
Packer	5.00			3490.00	
Stubb	1.00			3491.00	
Perforations	3.00			3494.00	
Change Over Sub	1.00			3495.00	
Recorder	0.00	6669	Inside	3495.00	
Recorder	0.00	8372	Inside	3495.00	
Blank Spacing	61.00			3556.00	
Change Over Sub	1.00			3557.00	
Perforations	20.00			3577.00	
Bullnose	3.00			3580.00	90.00 Bottom Packers & Anchor

Total Tool Length: 114.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corp

Collins Trust #2-1

1600 Stout St
Suite 1500
Denver, CO 80202
ATTN: Bob Stolze

2-10s-18w Rooks KS
Job Ticket: 38074 **DST#: 5**
Test Start: 2010.01.16 @ 15:33:16

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: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	SOCM 5%O,95%M	0.213

Total Length: 15.00 ft Total Volume: 0.213 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

