

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Coral Production Corporation**

1600 Stout St Ste 1500
Denver CO 80202

ATTN: Tim Lauer

10 28 8W Kingman KS

Kletke #10-1

Start Date: 2007.04.27 @ 03:14:20

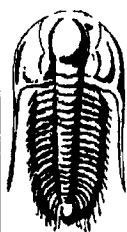
End Date: 2007.04.27 @ 10:10:20

Job Ticket #: 28285 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



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TESTING, INC**

DRILL STEM TEST REPORT

Coral Production Corporation

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Job Ticket: 28285

DST#: 1

Test Start: 2007.04.27 @ 03:14:20

GENERAL INFORMATION:

Formation: **Bader**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:04:20

Time Test Ended: 10:10:20

Test Type: Conventional Bottom Hole

Tester: Jason McLemore

Unit No: 32

Interval: **1805.00 ft (KB) To 1835.00 ft (KB) (TVD)**

Total Depth: 1835.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Fair

Reference Elevations: 1569.00 ft (KB)

1560.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6719

Inside

Press@RunDepth: 682.61 psig @ 1807.00 ft (KB)

Start Date: 2007.04.27

End Date:

2007.04.27

Start Time: 03:14:22

End Time:

10:10:20

Capacity: 7000.00 psig

Last Calib.: 2007.04.27

Time On Btm: 2007.04.27 @ 05:03:50

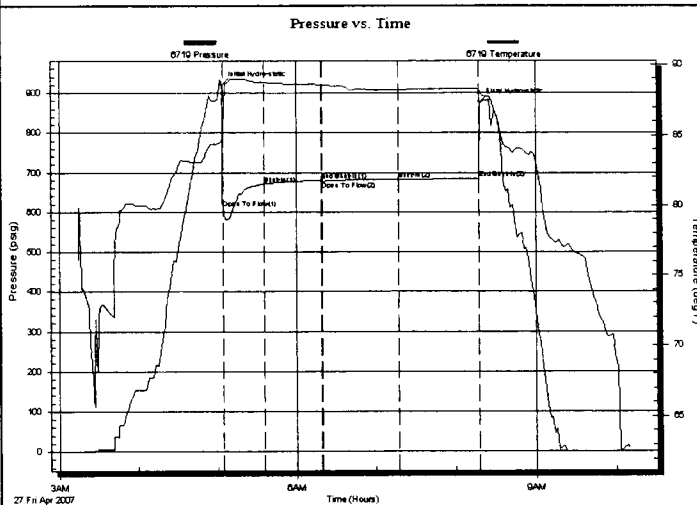
Time Off Btm: 2007.04.27 @ 08:18:05

TEST COMMENT: IFP Strong BOB in 10 Seconds Gas to Surface in 3 Min. Gauging Gas

ISI Blow back BOB entire Period

FFP BOB on Open Gauging Gas

FSI Blow back Built to 2-1/2 "



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	920.38	84.69	Initial Hydro-static
1	610.02	85.33	Open To Flow (1)
32	669.88	88.76	Shut-In (1)
76	679.62	88.58	End Shut-In (1)
76	677.94	88.57	Open To Flow (2)
134	682.61	88.22	Shut-In (2)
194	683.92	88.27	End Shut-In (2)
195	876.40	88.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1410.00	Salt Water	16.05
0.00	390 GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	1.25	57.33
Last Gas Rate	0.13	8.75	8.66
Max. Gas Rate	0.13	8.75	8.66



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TOOL DIAGRAM

Coral Production Corporation

Kletke #10-1

1600 Stout St Ste 1500
Denver CO 80202

10 28 8W Kingman KS

Job Ticket: 28285

DST#: 1

ATTN: Tim Lauer

Test Start: 2007.04.27 @ 03:14:20

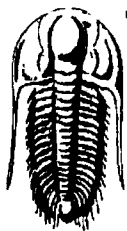
Tool Information

Drill Pipe:	Length: 1392.00 ft	Diameter: 3.80 inches	Volume: 19.53 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 409.00 ft	Diameter: 2.25 inches	Volume: 2.01 bbl	Weight to Pull Loose:	54000.00 lb
		Total Volume:	21.54 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial	44000.00 lb
Depth to Top Packer:	1805.00 ft			Final	51000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	30.00 ft				
Tool Length:	51.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			1785.00	
Shut In Tool	5.00			1790.00	
Hydraulic tool	5.00			1795.00	
Packer	5.00			1800.00	21.00 Bottom Of Top Packer
Packer	5.00			1805.00	
Stubb	1.00			1806.00	
Perforations	1.00			1807.00	
Recorder	0.00	6719	Inside	1807.00	
Perforations	25.00			1832.00	
Recorder	0.00	13221	Outside	1832.00	
Bullnose	3.00			1835.00	30.00 Bottom Packers & Anchor

Total Tool Length: 51.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Coral Production Corporation

Kletke #10-1

1600 Stout St Ste 1500
Denver CO 80202

10 28 8W Kingman KS

Job Ticket: 28285

DST#: 1

ATTN: Tim Lauer

Test Start: 2007.04.27 @ 03:14:20

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:

43000 ppm

Viscosity: 32.00 sec/qt

Cushion Volume:

bbl

Water Loss: in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 52000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1410.00	Salt Water	16.053
0.00	390 GIP	0.000

Total Length: 1410.00 ft

Total Volume: 16.053 bbl

Num Fluid Samples: 0

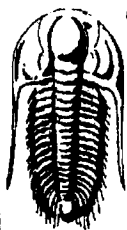
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



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GAS RATES

Coral Production Corporation

Kletke #10-1

1600 Stout St Ste 1500
Denver CO 80202

10 28 8W Kingman KS

Job Ticket: 28285

DST#: 1

ATTN: Tim Lauer

Test Start: 2007.04.27 @ 03:14:20

Gas Rates Information

Temperature: 59 deg C

Relative Density: 0.65

Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	10	0.38	1.25	57.33
1	10	0.38	1.25	57.33
1	20	0.13	3.00	6.51
1	30	0.13	2.50	6.33
2	10	0.13	2.00	6.14
2	20	0.13	3.00	6.51
2	30	0.13	5.25	7.36
2	40	0.13	8.25	8.48
2	50	0.13	8.75	8.66

DST Test Number: 1

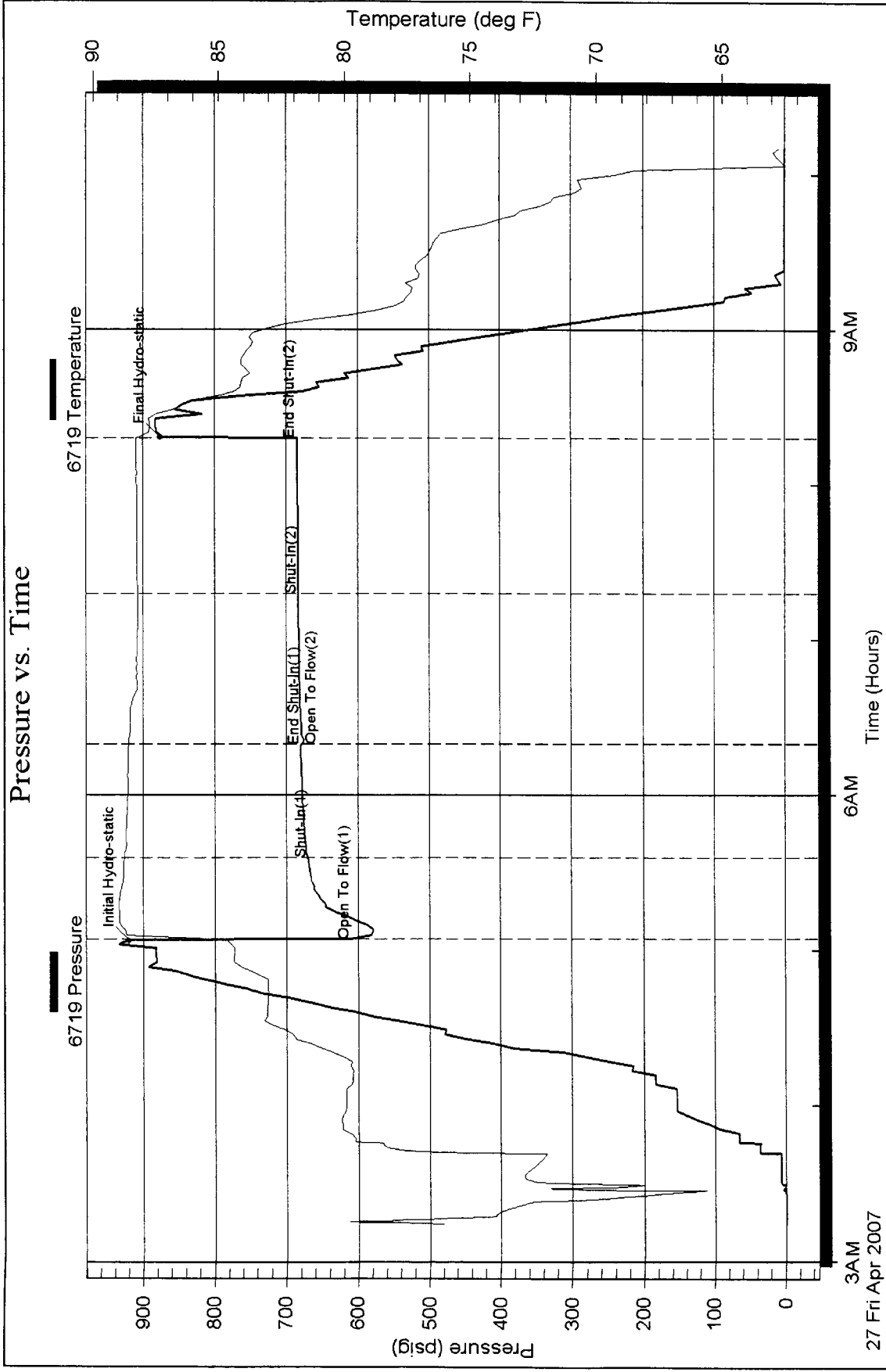
10 28 8W Kingman KS

Coral Production Corporation

Inside

Serial #: 6719

Pressure vs. Time



Trilobite Testing, INC
PO Box 362
Hays, KS 67601

Travy Cushenbery
320 Curtis
Pratt, KS 67124

Employee Pay Stub

Check number: 5020701

Pay Period: 04/21/2007 - 05/04/2007

Pay Date: 05/02/2007

Employee	SSN	Status (Fed/State)	Allowances/Extra
Travy Cushenbery, 320 Curtis, Pratt, KS 67124	***-**-7473	Married/Married Filing Jointly	Fed-0/0/KS-0/0

Earnings and Hours	Qty	Rate	Current	YTD Amount
Commission - 18%	3,717.50	18.00%	669.15	13,129.43
Salary				12,250.00
Accessibility Rate				750.00
			669.15	26,129.43

Taxes	Current	YTD Amount
Federal Withholding	-36.00	-3,398.00
Social Security Employee	-41.48	-1,620.02
Medicare Employee	-9.71	-378.88
KS - Withholding	-15.00	-1,196.00
	-102.19	-6,592.90

Net Pay	566.96	19,536.53
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**TESTING INC.**

TIC # 28285

P.O. Box 362 • Hays, Kansas 67601

10094

Test Ticket

Well Name & No. Kletke # 10-1 Test No. 1 Date 4-27-07
 Company Coral Production Corp. Zone Tested Bader
 Address 1600 Stout St, Ste 1500, Denver, CO 80202 Elevation 1569 KB 1560 GL
 Co. Rep / Geo. Tim Lauer Rig Warren #9
 Location: Sec. 10 Twp. 28s Rge. 8w Co. Kingman State Ks
 Comment: _____ Release date / time: _____

Interval Tested 1805-1835 Initial Str Wt./Lbs. 44,000 Unseated Str Wt./Lbs. 51,000
 Anchor Length 30' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 54,000
 Top Packer Depth 1800' Tool Weight 2200
 Bottom Packer Depth 1805' Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 1835 Wt. Pipe Run 0 Drill Collar Run 409
 Mud Wt. 9.2 LCM -0- Vis. 32 WL N/C Drill Pipe Size 4 1/2 Ft. Run 1392
 Blow Description IFP-String, BOB in 10 sec. Gas to surface in 3 min, Gauging Gas
ISI-Blowback BOB entire period
FFP-BOB on open, gauging gas
FSI-Blowback Built to 2 1/2"

Recovery - Total Feet 1410 GIP 390 Ft. in DC 409 Ft. in DP 1001
 Rec. 1410 Feet of Salt water %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 Rec. _____ Feet of _____ %gas %oil %water %mud
 BHT 88° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API
 RW 210 @ 51 °F Chlorides 43,000 ppm Recovery _____ Chlorides 52,000 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	<u>920</u>	PSI	Recorder No.	<u>6719</u>	(Test)	<u>1160</u>
(B) First Initial Flow Pressure	<u>610</u>	PSI	(depth)	<u>1807</u>	Jars	_____
(C) First Final Flow Pressure	<u>670</u>	PSI	Recorder No.	<u>13221</u>	Safety Jt.	_____
(D) Initial Shut-In Pressure	<u>680</u>	PSI	(depth)	<u>1832</u>	Circ Sub	_____
(E) Second Initial Flow Pressure	<u>678</u>	PSI	Recorder No.	_____	Sampler	_____
(F) Second Final Flow Pressure	<u>683</u>	PSI	(depth)	_____	Straddle	_____
(G) Final Shut-In Pressure	<u>684</u>	PSI	Initial Opening	<u>30</u>	Ext. Packer	_____
(Q) Final Hydrostatic Mud	<u>876</u>	PSI	Initial Shut-In	<u>45</u>	Shale Packer	_____
			Final Flow	<u>60</u>	Ruined Packer	_____
			Final Shut-In	<u>60</u>	Mileage	<u>70 nt</u> <u>Pratt 87.50</u>

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Approved By _____
 Our Representative J. McLemore Thank you
 T-Started 3:14
 T-Open 5:04
 T-Pulled 8:19
 T-Out 10:10
 Sub Total: 1187.50
 Std. By 125 125
 Acc. Chg: _____
 Other: _____
 Total: \$1312.50

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

Coral Production

Kletke #10-1

DST #1

