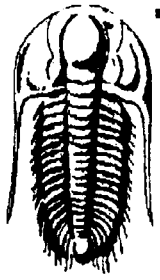


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Bach Oil Production**

PO Box 723
Alma NE 68920

ATTN: Randy Kilian

32 7 20W Rooks KS

Berland #1

Start Date: 2007.09.26 @ 17:57:14
End Date: 2007.09.27 @ 01:47:44
Job Ticket #: 29029 DST #: 1

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

DRILL STEM TEST REPORT

Bach Oil Production

PO Box 723
Alma NE 68920

ATTN: Randy Kilian

Berland #1

32 7 20W Rooks KS

Job Ticket: 29029 **DST#: 1**

Test Start: 2007.09.26 @ 17:57:14

GENERAL INFORMATION:

Formation: **Toronto-C**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 19:45:14
Time Test Ended: 01:47:44

Test Type: Conventional Bottom Hole
Tester: Jason McLemore
Unit No: 32

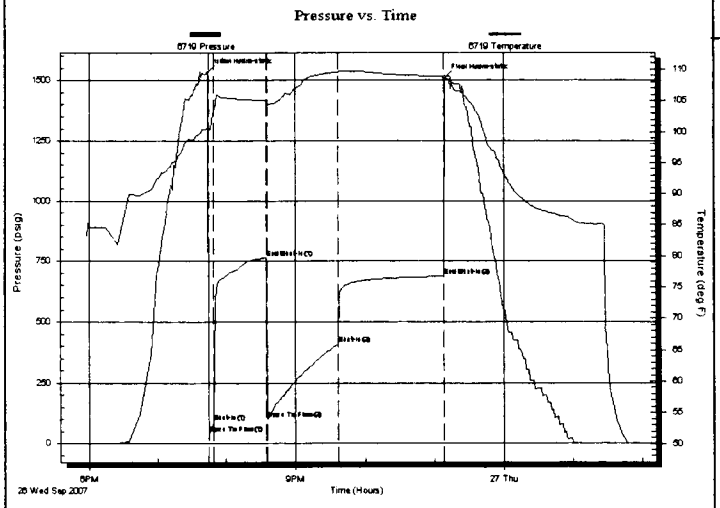
Interval: 3150.00 ft (KB) To 3242.00 ft (KB) (TVD)
Total Depth: 3242.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 1985.00 ft (KB)
1980.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6719 **Inside**
Press@RunDepth: 408.43 psig @ 3152.00 ft (KB)
Start Date: 2007.09.26 End Date: 2007.09.27
Start Time: 17:57:16 End Time: 01:47:44

Capacity: 7000.00 psig
Last Calib.: 2007.09.27
Time On Btm: 2007.09.26 @ 19:44:44
Time Off Btm: 2007.09.26 @ 23:08:44

TEST COMMENT: IFP Strong BOB in 3-1/2 "
ISI Dead
FFP Strong BOB in 3-1/2 "
FSI Blow back Built to 6 "



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1531.95	100.57	Initial Hydro-static
1	42.78	100.31	Open To Flow (1)
5	87.88	103.11	Shut-In(1)
50	763.79	105.05	End Shut-In(1)
51	99.74	104.70	Open To Flow (2)
112	408.43	109.56	Shut-In(2)
204	686.39	108.82	End Shut-In(2)
204	1509.31	109.02	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	GO	1.26
120.00	HOCM 10%G 50%O 40%M	1.68
180.00	HOCWM 15%G 40%O 5%W 40%M	2.52
480.00	VSOCMW 5%O 65%W 30%M	6.73
0.00	270 ' GIP	0.00

Gas Rates

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

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Bach Oil Production

PO Box 723
Alma NE 68920

ATTN: Randy Kilian

Berland #1

32 7 20W Rooks KS

Job Ticket: 29029 **DST#: 1**

Test Start: 2007.09.26 @ 17:57:14

Tool Information

Drill Pipe:	Length:	3159.00 ft	Diameter:	3.80 inches	Volume:	44.31 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.70 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	0.00 ft	Diameter:	2.25 inches	Volume:	0.00 bbl	
					Total Volume:	44.31 bbl	

Drill Pipe Above KB:	30.00 ft
Depth to Top Packer:	3150.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	92.00 ft
Tool Length:	113.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:	2000.00 lb
Weight set on Packer:	18000.00 lb
Weight to Pull Loose:	28000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	20000.00 lb
Final	26000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3130.00		
Shut In Tool	5.00			3135.00		
Hydraulic tool	5.00			3140.00		
Packer	5.00			3145.00	21.00	Bottom Of Top Packer
Packer	5.00			3150.00		
Stubb	1.00			3151.00		
Perforations	1.00			3152.00		
Recorder	0.00	6719	Inside	3152.00		
Blank Spacing	62.00			3214.00		
Perforations	25.00			3239.00		
Recorder	0.00	13221	Outside	3239.00		
Bullnose	3.00			3242.00	92.00	Bottom Packers & Anchor
Total Tool Length:	**113.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Bach Oil Production

PO Box 723
Alma NE 68920

ATTN: Randy Kilian

Berland #1

32 7 20W Rooks KS

Job Ticket: 29029 **DST#: 1**

Test Start: 2007.09.26 @ 17:57:14

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	35 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	28000 ppm
Viscosity:	48.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	800.00 ppm				
Filter Cake:	inches				

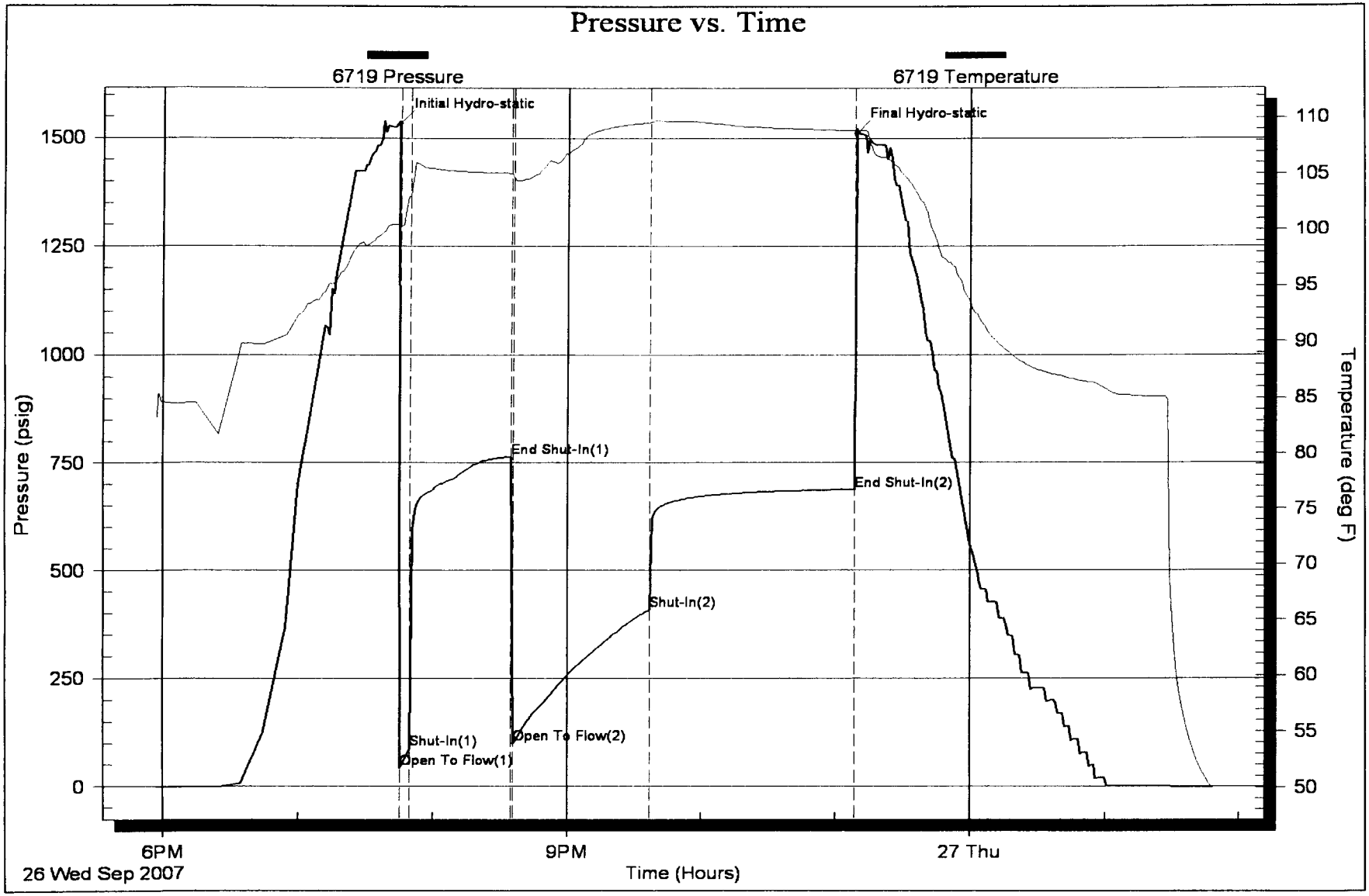
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	GO	1.262
120.00	HOCM 10%G 50%O 40%M	1.683
180.00	HOCWM 15%G 40%O 5%W 40%M	2.525
480.00	VSOCMW 5%O 65%W 30%M	6.733
0.00	270 ' GIP	0.000

Total Length: 870.00 ft Total Volume: 12.203 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
6719 Pressure
6719 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(2)
Shut-In(1)
Open To Flow(1)
Open To Flow(2)
Pressure (psig)
Temperature (deg F)
1500
1250
1000
750
500
250
0
110
105
100
95
90
85
80
75
70
65
60
55
50
6PM
26 Wed Sep 2007
9PM
27 Thu
Time (Hours)

29029

RECEIVED
SEP 2 8 2007
BY: _____

10707

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

10/05

Test Ticket

Well Name & No. Berland #1 Test No. 1 Date 9-26-07

Company Bach Oil Production Zone Tested "Toronto - C"

Address PO Box 723, Alma, Ne., 68920 Elevation 1985 KB 1980 GL

Co. Rep / Geo. Randy Kilian Rig A+A #2

Location: Sec. 32 Twp. 7s Rge. 20w Co. Rooks State KS

Comment: _____ Release date / time: _____

Interval Tested 3150 - 3242 Initial Str Wt./Lbs. 20,000 Unseated Str Wt/Lbs. 26,000

Anchor Length 92' Wt. Set Lbs. 18,000 Wt. Pulled Loose/Lbs. 28,000

Top Packer Depth 3145 Tool Weight 2,000

Bottom Packer Depth 3150 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓

Total Depth 3242 Wt. Pipe Run 0 Drill Collar Run 0

Mud Wt. 9.1 LCM 1/2# Vis. 48 WL 8.8 Drill Pipe Size 4½ FH Ft. Run 3159

Blow Description IFP- Strong, BOB in 3½ min
ISI- Dead
FFP- Strong Blow, BOB in 3½ min.
FSI- Blowback Built to 6"

Recovery - Total Feet 870 GIP 270 Ft. in DC _____ Ft. in DP _____

Rec. 90	Feet of Gassy Oil	20 %gas	80 %oil	%water	%mud
Rec. 120	Feet of HOCM	10 %gas	50 %oil	%water	40 %mud
Rec. 180	Feet of HOCWM	15 %gas	40 %oil	5 %water	40 %mud
Rec. 480	Feet of VSOCMW	%gas	5 %oil	65 %water	30 %mud
Rec. _____	Feet of _____	%gas	%oil	%water	%mud

BHT 109° °F Gravity 35 °API D @ 55 °F Corrected Gravity 35 °API

RW .295 @ 55 °F Chlorides 28,000 ppm Recovery _____ Chlorides 800 ppm System

	AK-1	Alpine				
(A) Initital Hydrostatic Mud		1532	PSI	Recorder No.	6719	Test 1100
(B) First Initial Flow Pressure		43	PSI	(depth)	3152	Jars _____
(C) First Final Flow Pressure		88	PSI	Recorder No.	13221	Safety Jt. _____
(D) Initial Shut-In Pressure		764	PSI	(depth)	3239	Circ Sub _____
(E) Second Initial Flow Pressure		100	PSI	Recorder No.		Sampler _____
(F) Second Final Flow Pressure		408	PSI	(depth)		Straddle _____
(G) Final Shut-In Pressure		686	PSI	**Initial Opening**	5	Ext. Packer _____
(Q) Final Hydrostatic Mud		1509	PSI	Initial Shut-In	45	Shale Packer _____
				Final Flow	60	Ruined Packer _____
				Final Shut-In	90	Mileage 110 rt 137.50
				T-On Location	17:00	Sub Total: 1237.50
				T-Started	17:57	Std. By _____
				T-Open	19:45	Acc. Chg: _____
				T-Pulled	23:05	Other: _____
				T-Out	1:47	Total: _____

Approved By _____

Our Representative J. McLemore 10/5

CHART PAGE

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