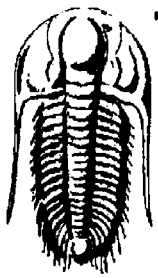


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Pintail Petroleum Ltd.**

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

6-20S-23W Ness

Cunningham CJ #1-6

Start Date: 2005.06.29 @ 21:55:57
End Date: 2005.06.30 @ 03:03:42
Job Ticket #: 21625 DST #: 1

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

DRILL STEM TEST REPORT

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21625 **DST#: 1**

Test Start: 2005.06.29 @ 21:55:57

GENERAL INFORMATION:

Formation: **Ft. Scott**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:14:12
Time Test Ended: 03:03:42

Test Type: Conventional Bottom Hole
Tester: Rod Steinbrink
Unit No: 22

Interval: 4277.00 ft (KB) To 4327.00 ft (KB) (TVD)
Total Depth: 4327.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

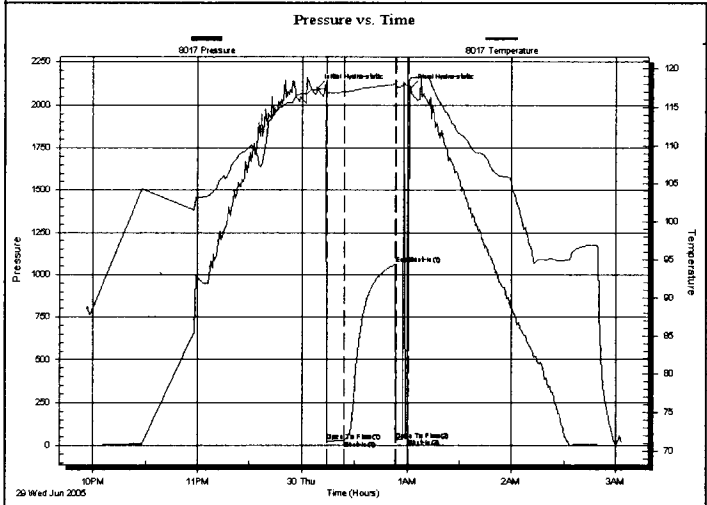
Reference Elevations: 2314.00 ft (KB)
2309.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8017 **Inside**

Press@RunDepth: 28.48 psig @ 4278.00 ft (KB)
Start Date: 2005.06.29 End Date: 2005.06.30
Start Time: 21:56:00 End Time: 03:03:42

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2005.06.30 @ 00:08:57
Time Off Btm: 2005.06.30 @ 01:01:27

TEST COMMENT: IF; Weak surface blow died in 10 mins
FF; No return - flushed tool / no blow = TOH



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2099.74	117.29	Initial Hydro-static
6	23.03	116.86	Open To Flow (1)
15	28.48	116.97	Shut-In(1)
44	1061.19	117.96	End Shut-In(1)
45	31.27	117.69	Open To Flow (2)
52	38.02	117.92	Shut-In(2)
53	2100.48	118.78	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drlg. Mud	0.05

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21625 **DST#: 1**

Test Start: 2005.06.29 @ 21:55:57

Tool Information

Drill Pipe:	Length:	4161.00 ft	Diameter:	3.80 inches	Volume:	58.37 bbl	Tool Weight:	2500.00 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:	124.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl	Weight to Pull Loose:	75000.00 lb	
					Total Volume:	58.98 bbl	Tool Chased	0.00 ft	
Drill Pipe Above KB:		27.00 ft					String Weight: Initial	60000.00 lb	
Depth to Top Packer:		4277.00 ft					Final	60000.00 lb	
Depth to Bottom Packer:		ft							
Interval betw een Packers:		50.00 ft							
Tool Length:		69.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4263.00		
Hydraulic tool	5.00			4268.00		
Packer	5.00			4273.00	19.00	Bottom Of Top Packer
Packer	4.00			4277.00		
Stubb	1.00			4278.00		
Recorder	0.00	8017	Inside	4278.00		
Perforations	11.00			4289.00		
Change Over Sub	1.00			4290.00		
Anchor	31.00			4321.00		
Change Over Sub	1.00			4322.00		
Recorder	0.00	13309	Outside	4322.00		
Bullnose	5.00			4327.00	50.00	Bottom Packers & Anchor
Total Tool Length:	**69.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21625 **DST#: 1**

Test Start: 2005.06.29 @ 21:55:57

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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.48 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2500.00 ppm				
Filter Cake:	inches				

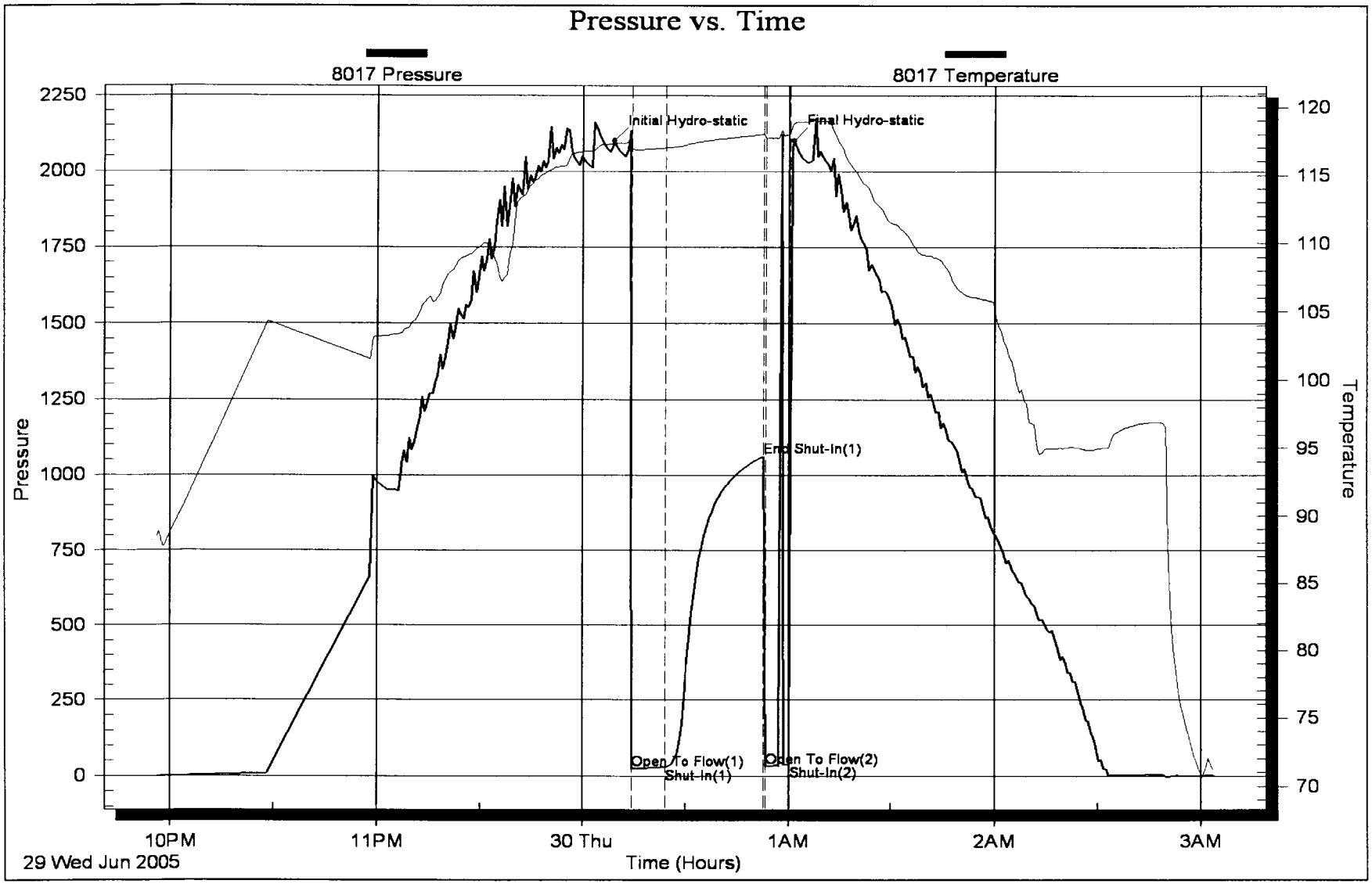
Recovery Information

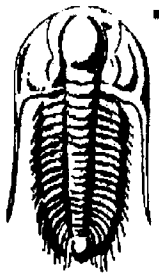
Recovery Table

Length ft	Description	Volume bbl
10.00	Drlg. Mud	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

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


Pressure vs. Time
8017 Pressure
8017 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
2250
2000
1750
1500
1250
1000
750
500
250
0
120
115
110
105
100
95
90
85
80
75
70
10PM
11PM
30 Thu
1AM
2AM
3AM
29 Wed Jun 2005
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Pintail Petroleum Ltd.**

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

6-20S-23W Ness

Cunningham CJ #1-6

Start Date: 2005.06.30 @ 16:33:41

End Date: 2005.07.01 @ 00:28:11

Job Ticket #: 21301 DST #: 2

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

DRILL STEM TEST REPORT

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21301 **DST#: 2**

Test Start: 2005.06.30 @ 16:33:41

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:37:11
Time Test Ended: 00:28:11

Test Type: Conventional Bottom Hole
Tester: Rod Steinbrink
Unit No: 22

Interval: 4350.00 ft (KB) To 4410.00 ft (KB) (TVD)
Total Depth: 4410.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

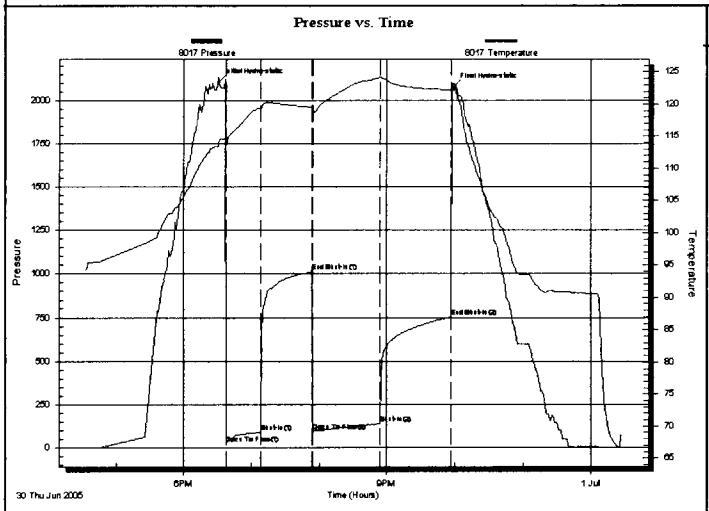
Reference Elevations: 2314.00 ft (KB)
2309.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8017 **Inside**

Press@RunDepth: 137.35 psig @ 4351.00 ft (KB)
Start Date: 2005.06.30 End Date: 2005.07.01
Start Time: 16:33:44 End Time: 00:28:11

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2005.06.30 @ 18:30:56
Time Off Btm: 2005.06.30 @ 21:57:56

TEST COMMENT: IF; Fair blow built to 11"
ISI; No return
FF; Fair ablow off bttm in 45 mins
FSI; No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2101.52	113.99	Initial Hydro-static
7	24.39	114.03	Open To Flow (1)
38	88.52	119.42	Shut-In(1)
83	1010.68	119.58	End Shut-In(1)
84	92.69	118.97	Open To Flow (2)
143	137.35	124.10	Shut-In(2)
206	752.68	122.25	End Shut-In(2)
207	2079.04	123.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	SGO 5%g 95%o	0.39
250.00	SGOCM 5%g 15%o 80%m	3.11

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21301 **DST#: 2**

Test Start: 2005.06.30 @ 16:33:41

Tool Information

Drill Pipe:	Length:	4224.00 ft	Diameter:	3.80 inches	Volume:	59.25 bbl		
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl		
Drill Collar:	Length:	124.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl		
					Total Volume:	59.86 bbl		

Drill Pipe Above KB:	17.00 ft	Tool Weight:	2500.00 lb
Depth to Top Packer:	4350.00 ft	Weight set on Packer:	25000.00 lb
Depth to Bottom Packer:	ft	Weight to Pull Loose:	80000.00 lb
Interval between Packers:	60.00 ft	Tool Chased	0.00 ft
Tool Length:	79.00 ft	String Weight: Initial	60000.00 lb
Number of Packers:	2 Diameter: 6.75 inches	Final	62000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4336.00		
Hydraulic tool	5.00			4341.00		
Packer	5.00			4346.00	19.00	Bottom Of Top Packer
Packer	4.00			4350.00		
Stubb	1.00			4351.00		
Recorder	0.00	8017	Inside	4351.00		
Perforations	21.00			4372.00		
Change Over Sub	1.00			4373.00		
Anchor	31.00			4404.00		
Change Over Sub	1.00			4405.00		
Recorder	0.00	13309	Outside	4405.00		
Bullnose	5.00			4410.00	60.00	Bottom Packers & Anchor
Total Tool Length:	**79.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21301 **DST#: 2**

Test Start: 2005.06.30 @ 16:33:41

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	36 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	63.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	15.17 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	6200.00 ppm				
Filter Cake:	inches				

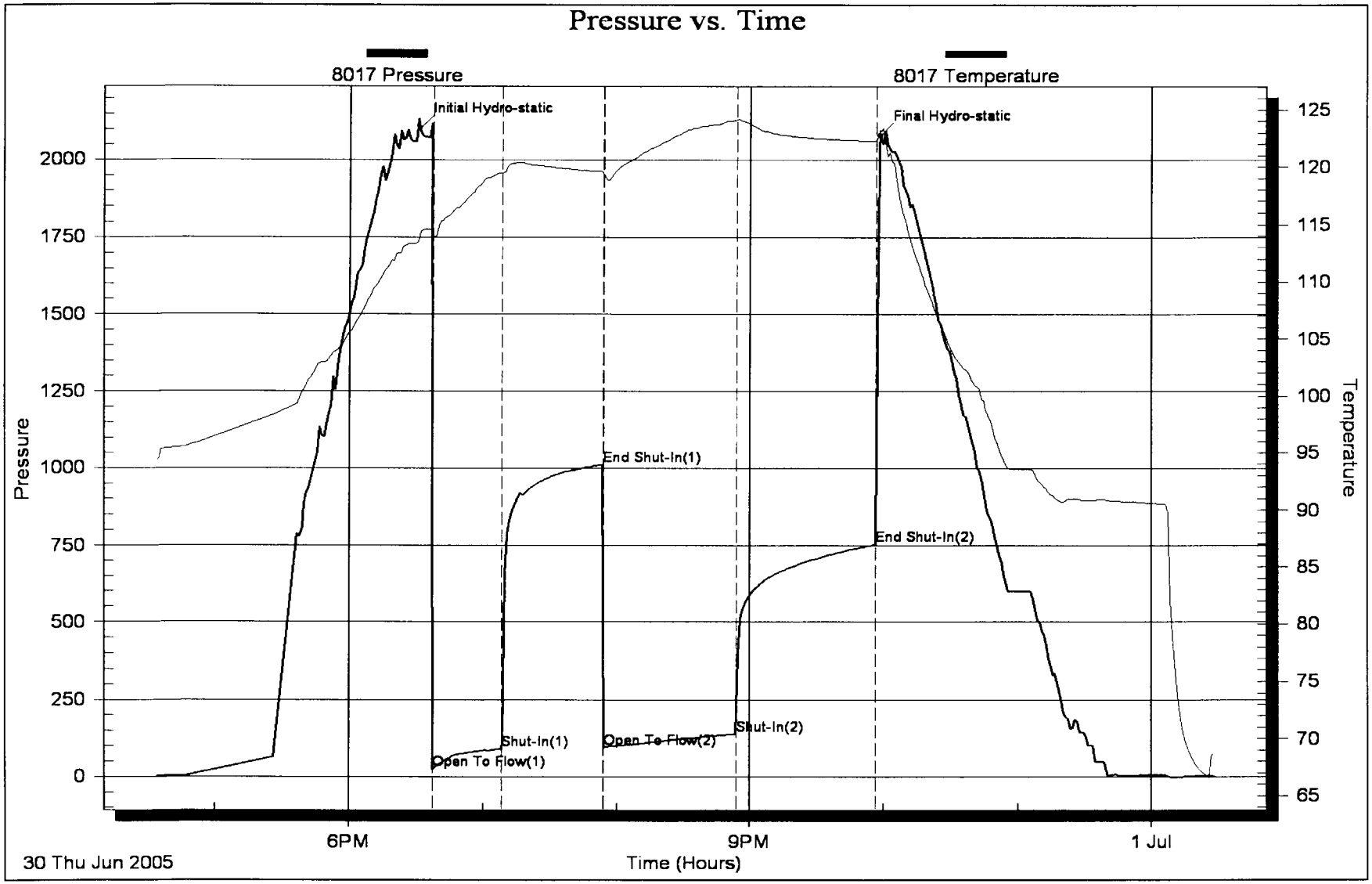
Recovery Information

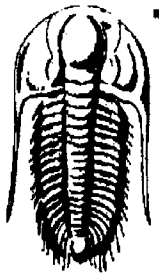
Recovery Table

Length ft	Description	Volume bbl
80.00	SGO 5%g 95%o	0.393
250.00	SGOCM 5%g 15%o 80%m	3.106

Total Length: 330.00 ft Total Volume: 3.499 bbl

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


Pressure vs. Time
8017 Pressure
8017 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
2000
1750
1500
1250
1000
750
500
250
0
125
120
115
110
105
100
95
90
85
80
75
70
65
6PM
9PM
1 Jul
30 Thu Jun 2005
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Pintail Petroleum Ltd.**

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

6-20S-23W Ness

Cunningham CJ #1-6

Start Date: 2005.07.01 @ 10:51:37
End Date: 2005.07.01 @ 18:24:37
Job Ticket #: 21302 DST #: 3

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

DRILL STEM TEST REPORT

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21302 **DST#: 3**

Test Start: 2005.07.01 @ 10:51:37

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:44:37
Time Test Ended: 18:24:37

Test Type: Conventional Bottom Hole
Tester: Rod Steinbrink
Unit No: 22

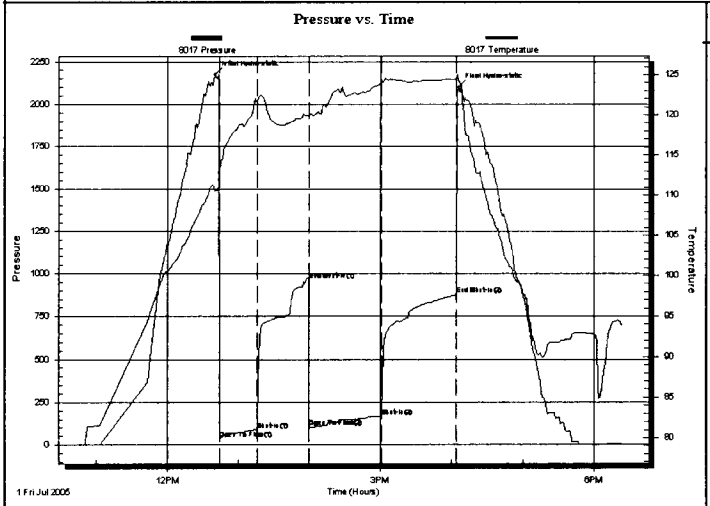
Interval: 4410.00 ft (KB) To 4424.00 ft (KB) (TVD)
Total Depth: 4424.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2314.00 ft (KB)
2309.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8017 **Inside**
Press@RunDepth: 167.15 psig @ 4411.00 ft (KB)
Start Date: 2005.07.01 End Date: 2005.07.01
Start Time: 10:51:40 End Time: 18:24:37

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2005.07.01 @ 12:40:37
Time Off Btm: 2005.07.01 @ 16:06:07

TEST COMMENT: IF; Fair blow built to bttm in 24 mins
ISI; Surface blow built to 3 1/2"
FF; Fair blow built to bttm in 35 mins
FSI; Surface blow thru



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2175.14	110.53	Initial Hydro-static
4	33.18	112.76	Open To Flow (1)
36	86.77	121.42	Shut-In(1)
80	963.69	119.91	End Shut-In(1)
80	103.00	119.81	Open To Flow (2)
141	167.15	123.99	Shut-In(2)
204	874.74	124.39	End Shut-In(2)
206	2099.96	124.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
185.00	CGO 10%g 90%o	1.47
210.00	GOWCM 20%g 20%o 20%w 40%m	2.95
0.00	200' GIP	0.00

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21302 **DST#: 3**

Test Start: 2005.07.01 @ 10:51:37

Tool Information

Drill Pipe:	Length:	4290.00 ft	Diameter:	3.80 inches	Volume:	60.18 bbl	Tool Weight:		2500.00 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:	124.00 ft	Diameter:	2.25 inches	Volume:	0.61 bbl	Weight to Pull Loose:		85000.00 lb
					Total Volume:	60.79 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		23.00 ft					String Weight:	Initial	60000.00 lb
Depth to Top Packer:		4410.00 ft						Final	62000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		14.00 ft							
Tool Length:		33.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4396.00		
Hydraulic tool	5.00			4401.00		
Packer	5.00			4406.00	19.00	Bottom Of Top Packer
Packer	4.00			4410.00		
Stubb	1.00			4411.00		
Recorder	0.00	8017	Inside	4411.00		
Perforations	8.00			4419.00		
Recorder	0.00	13309	Outside	4419.00		
Bullnose	5.00			4424.00	14.00	Bottom Packers & Anchor
Total Tool Length:	**33.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Pintail Petroleum Ltd.

225 N. Market Ste #300
Wichita KS. 67202

ATTN: Flip Phillips

Cunningham CJ #1-6

6-20S-23W Ness

Job Ticket: 21302 **DST#: 3**

Test Start: 2005.07.01 @ 10:51:37

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	36 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	70000 ppm
Viscosity:	60.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	15.18 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	7000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

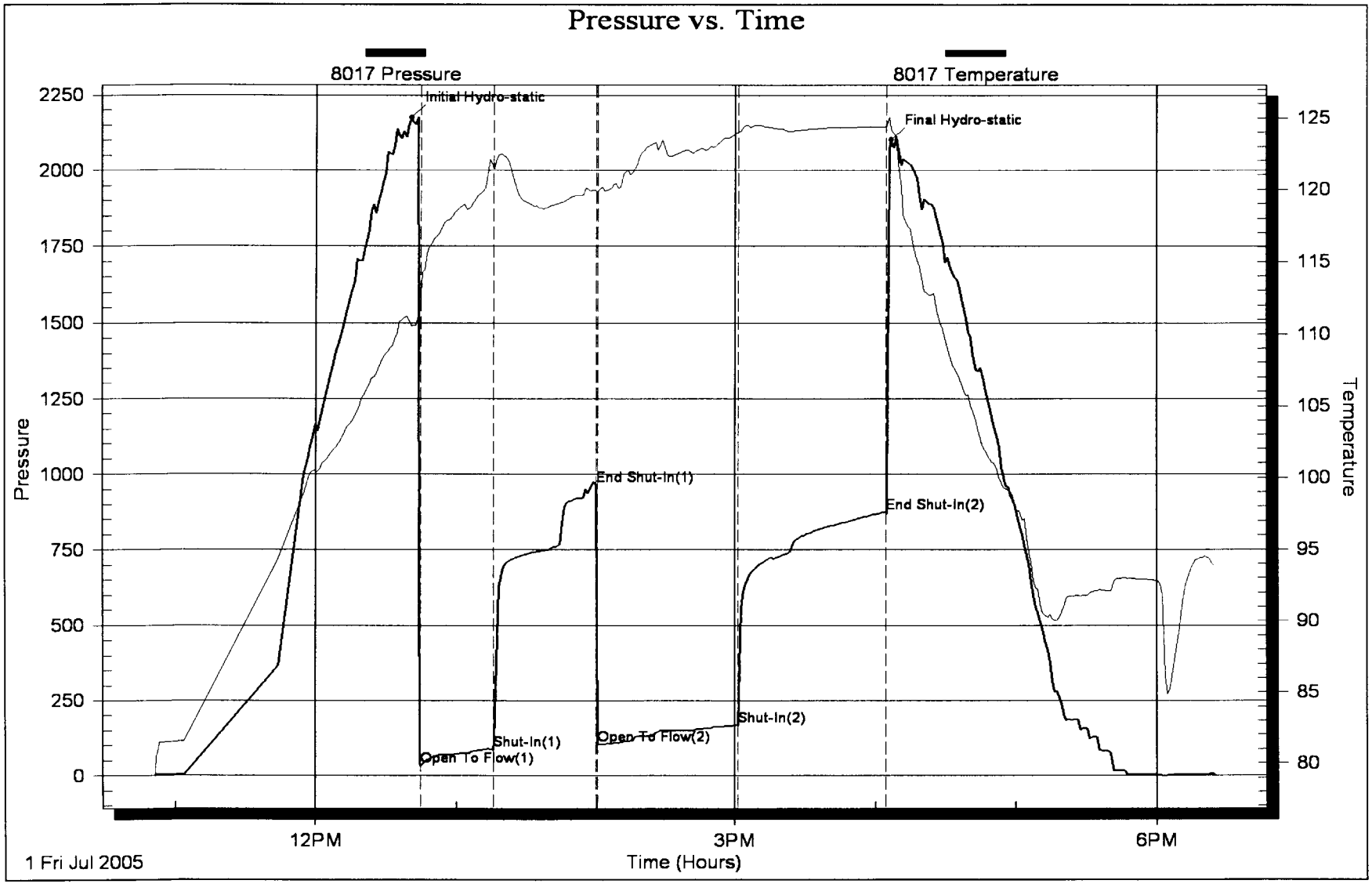
Length ft	Description	Volume bbl
185.00	CGO 10%g 90%o	1.465
210.00	GOWCM 20%g 20%o 20%w 40%m	2.946
0.00	200' GIP	0.000

Total Length: 395.00 ft Total Volume: 4.411 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Rw .11 @ 70 Deg = 70,000 Chlorides


Pressure vs. Time
8017 Pressure
8017 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
2250
2000
1750
1500
1250
1000
750
500
250
0
125
120
115
110
105
100
95
90
85
80
12PM
3PM
6PM
1 Fri Jul 2005
Time (Hours)

TRILOBITE TESTING INC.
P.O. Box 362 • Hays, Kansas 67601

9/04

TNW 7649

№ 21625

Test Ticket

Well Name & No. Cunningham CJ #1-6 Test No. 1 Date 6-29-05

Company Pentail Petroleum Ltd. Zone Tested Ft. Scott

Address 225 N. Market Ste 300 Wichita, KS. 67202 Elevation 2314 KB 2309 GL

Co. Rep / Geo. Flip Phillips Cont. Murfin #24 Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 6 Twp. 20S Rge. 23W Co. Ness State KS.

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4277 - 4327 Initial Str Wt./Lbs. 60,000 Unseated Str Wt/Lbs. 60,000

Anchor Length 50' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 75,000

Top Packer Depth 4272 Tool Weight 2,500

Bottom Packer Depth 4277 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 4327 Wt. Pipe Run — Drill Collar Run 124'

Mud Wt. 9.2 LCM — Vis. 52 WL 9.5 Drill Pipe Size 4 1/2" XH Ft. Run 4161'

Blow Description

IF: Weak surface blow died in 10 mins.

FF: No return - flush tool - no blow - TOH

Recovery - Total Feet 10' GIP — Ft. in DC 10' Ft. in DP —

Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec. 10'	Feet of Drlg. Mud	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	
Rec.	Feet of	%gas	%oil	%water	%mud	

BHT 117° °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 2500 ppm System

	AK-1	Alpine					
(A) Initital Hydrostatic Mud		2099	PSI	Recorder No.	8017	Test	1050
(B) First Initial Flow Pressure		23	PSI	(depth)	4278	Jars	
(C) First Final Flow Pressure		28	PSI	Recorder No.	13309	Safety Jt.	
(D) Initial Shut-In Pressure		1061	PSI	(depth)	4322	Circ Sub	X N/C
(E) Second Initial Flow Pressure		31	PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		38	PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		—	PSI	**Initial Opening**	10	Ext. Packer	
(Q) Final Hydrostatic Mud		2100	PSI	Initial Shut-In	30	Shale Packer	
				Final Flow	5	Ruined Packer	
				Final Shut-In	—	Mileage	1 way 65 130
				T-On Location	2100	Sub Total:	1180
				T-Started	2155	Std. By	
				T-Open	0014	Other	
				T-Pulled	0100	Total:	
				T-Out	0303		

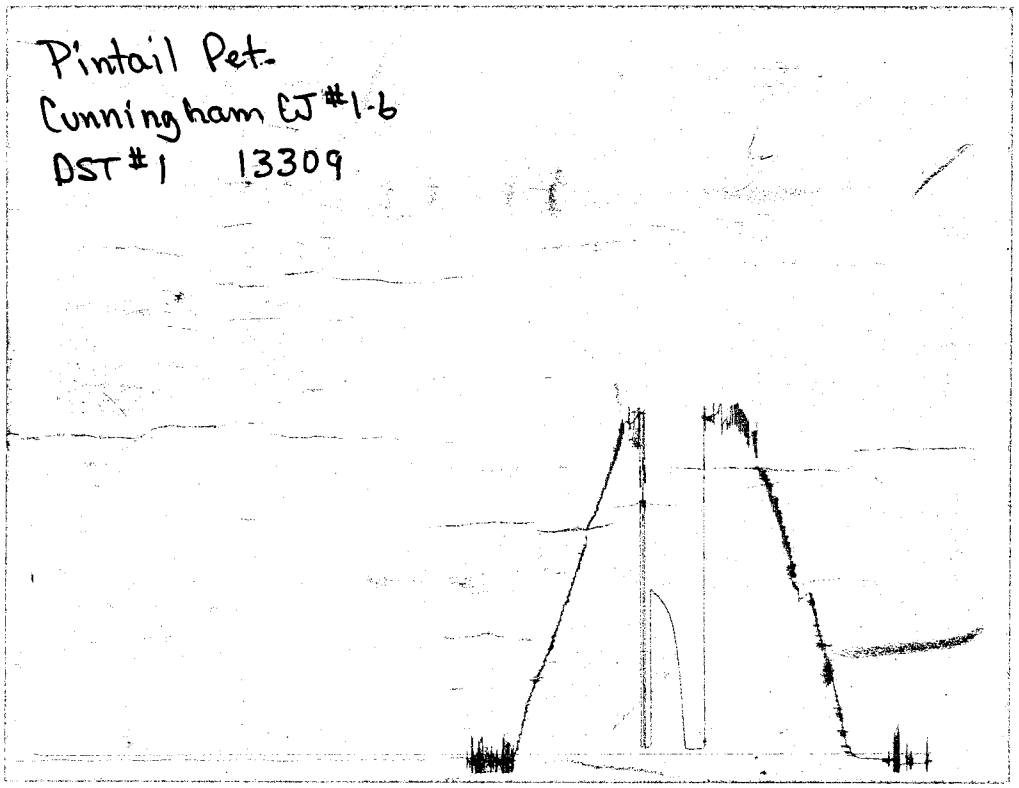
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Walter Phillips

Our Representative Rod Steinbrink

CHART PAGE

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



TRILOBITE TESTING INC.
P.O. Box 362 • Hays, Kansas 67601

9/04

№ 21301

Test Ticket

Well Name & No. Cunningham CJ #1-6 Test No. 2 Date 6-30-05

Company Pintail Petroleum Ltd. Zone Tested Mississippian

Address 225 N. Market Ste 300 Wichita, KS. 67202 Elevation 2314 KB 2309 GL

Co. Rep / Geo. Flip Phillips Cont. Murfin #24 Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 6 Twp. 20S Rge. 23W Co. Ness State KS.

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4350 - 4410 Initial Str Wt./Lbs. 60,000 Unseated Str Wt/Lbs. 62,000

Anchor Length 60' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 80,000

Top Packer Depth 4345 Tool Weight 2,500

Bottom Packer Depth 4350 Hole Size 7 7/8" Rubber Size 6 3/4" [illegible]'

Total Depth 4410 Wt. Pipe Run — Drill Collar Run 124'

Mud Wt. 9.2 LCM _____ Vis. 63 WL 15.2 Drill Pipe Size 4½" XH Ft. Run 4224'

Blow Description

IF: Fair blow built to 11" ISI: No return

FF: Fair blow off bttm 45 mins. FSI: No return

Recovery - Total Feet 330' GIP — Ft. in DC 124' Ft. in DP 206'

Rec.		Feet of		%gas		%oil		%water	%mud
Rec.	80'	Feet of	SGO	5 %gas	95	%oil		%water	%mud
Rec.		Feet of		%gas		%oil		%water	%mud
Rec.	250'	Feet of	SGOCM	5 %gas	15	%oil	80	%water	%mud
Rec.		Feet of		%gas		%oil		%water	%mud

BHT 122° °F Gravity 37 °API D @ 70° °F Corrected Gravity 36 °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 6,200 ppm System

	AK-1	Alpine				
(A)Initital Hydrostatic Mud		2101 PSI	Recorder No.	8017	Test	1050
(B) First Initial Flow Pressure		24 PSI	(depth)	4351	Jars	
(C) First Final Flow Pressure		88 PSI	Recorder No.	13309	Safety Jt.	
(D) Initial Shut-In Pressure		1010 PSI	(depth)	4405	Circ Sub	X N/C
(E) Second Initial Flow Pressure		92 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		137 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		752 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud		2079 PSI	Initial Shut-In	45	Shale Packer	
			Final Flow	60	Ruined Packer	
			Final Shut-In	60	Mileage	1 way 65 130
			T-On Location	1545	Sub Total:	1180
			T-Started	1633	Std. By	
			T-Open	1837	Other	
			T-Pulled	2156	Total:	
			T-Out	0028 7-1-05		

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Approved By [signature]

Our Representative Rod Steinbrink

CHART PAGE

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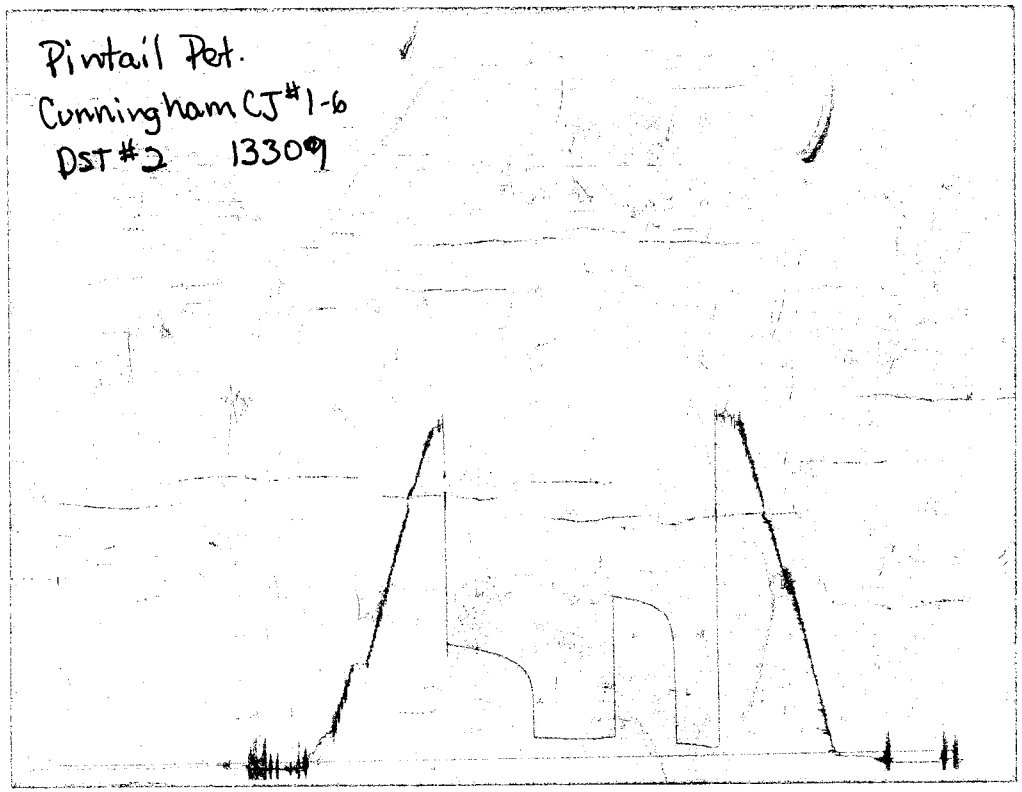

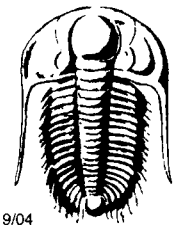

9/04

TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

№ 21302

Test Ticket

Well Name & No. Cunningham CJ #1-6 Test No. 3 Date 7-1-05

Company Pintail Petroleum Ltd. Zone Tested Mississippian

Address 225 N. Market Ste 300 Wichita, KS. 67202 Elevation 2314 KB 2309 GL

Co. Rep / Geo. Flip Phillips Cont. Murfin #24 Est. Ft. of Pay _____ Por. _____ %

Location: Sec. 6 Twp. 20S Rge. 23W Co. Ness State KS.

No. of Copies _____ Disbtribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4410 - 4424 Initial Str Wt./Lbs. 60,000 Unseated Str Wt/Lbs. 62,000

Anchor Length 14' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. _____

Top Packer Depth 4405 Tool Weight 2,500

Bottom Packer Depth 4410 Hole Size 7 7/8" Rubber Size 6 3/4"

Total Depth 4424 Wt. Pipe Run — Drill Collar Run 124'

Mud Wt. 9.3 LCM — Vis. 60 WL 15.2 Drill Pipe Size 4½" XH Ft. Run

Blow Description

IF: Fair blow built to bttm 24 mins ISI: Surface built to 3½"

FF: Fair blow built to bttm 35 mins FSI: Surface blow thru.

Recovery - Total Feet 395' GIP 200' Ft. in DC 124' Ft. in DP 271'

Rec.		Feet of		%gas		%oil		%water	%mud
Rec.	185'	Feet of	CGO	10 %gas	90	%oil		%water	%mud
Rec.		Feet of		%gas		%oil		%water	%mud
Rec.	210'	Feet of	GOWCM	20 %gas	20	%oil	20	%water	40 %mud
Rec.		Feet of		%gas		%oil		%water	%mud

BHT 124° °F Gravity 38 °API D @ 80° °F Corrected Gravity 36 °API

RW .11 @ 70° °F Chlorides 70,000 ppm Recovery _____ Chlorides 7,000 ppm System

	AK-1 Alpine				
(A) Initial Hydrostatic Mud	2175 PSI	Recorder No.	8017	Test	1050
(B) First Initial Flow Pressure	33 PSI	(depth)	4411	Jars	
(C) First Final Flow Pressure	86 PSI	Recorder No.	13309	Safety Jt.	
(D) Initial Shut-In Pressure	963 PSI	(depth)	4419	Circ Sub	X N/C
(E) Second Initial Flow Pressure	103 PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure	167 PSI	(depth)		Straddle	
(G) Final Shut-In Pressure	874 PSI	**Initial Opening**	30	Ext. Packer	
(Q) Final Hydrostatic Mud	2099 PSI	Initial Shut-In	45	Shale Packer	
		Final Flow	60	Ruined Packer	X 1 150
		Final Shut-In	60	Mileage	1 way 8 16
		T-On Location	1000	Sub Total:	1216
		T-Started	1051	Std. By	
		T-Open	1244	Other	
		T-Pulled	1604	Total:	
		T-Out	1824		

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Approved By _____

Our Representative Rod Steinbrink

CHART PAGE

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