DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 362.4 mbsf
Sea State: CALM

Before Core #: 46X
Depth (PDR):
Depth (DPM):
Tool #: 3

Leg: 3.18
Site: 1324
Hole: b
Date: 6
Observer: PETER

Remarks:

Time (GMT) hour	min	sec					
4	15	55	Start				
06	15		Start down; pumping @	60	Strokes/min		
06	36		Pumps off @ Mudline	—	meters	Stay: 5	minutes
06	41		Start Down				
06	57		Latch In (RCB/XCB)	Heave Compensator on/off?	3min	Stop	
07	11		In Bottom			Stay: 40	minutes
07	51		Off Bottom	Pullout: —	k lbs.		
08	21	*	Stop @ mudline -	—	meters	Stay: 5	minutes
08	32		Start Up				
08	50		On Deck		Battery Time This Run =	4:35	
			Data Downloaded		Total Battery Time Since Last Change=		
			Tool off		Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

File Name: 1324b45x.raw/da/xls

[redacted]

Sheeren An on D/S

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 387.9 mbsf
Sea State: hud
Before Core #: 50
Depth (PDR): 1476.4
Depth (DPM): 1067
Tool #: DVTP-1
(3)
Leg: 308
Site: 1324
Hole: b
Date: 6-23-05
Observer: A

Remarks:

Time (GMT) hour	min	sec			
15	02	04	Start		
15	29		Start down; pumping @ 40 Strokes/min		
	1		Pumps off @ Mudline −1047 meters	Stay: 3	minutes
5			Start Down		
15	51	38	Latch In (RCB/XCB) 1430 Heave Compensator on/off ?		
15	54				
16	01		In Bottom	Stay: 10	minutes
16	08		Off Bottom Pullout: 4 k lbs.		
6	15		Stop @ mudline - −1047 meters	Stay: 5	minutes
16	18		Start Up		
16	32		On Deck	Battery Time This Run =	6.01 VDC
16	43	08	Data Downloaded	Total Battery Time Since Last Change=	6.05 VOL
16	45	cc	Tool off	Extrapolated Equilibrium Temperature =	°C

Output file names & locations: File Name: 1324b49.raw

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: ____ mbsf
Sea State: CALM
Remarks: PP

Before Core #: 59
Depth (PDR): ____
Depth (DPM): ____
Tool #: 2

Leg: 308
Site: 1324
Hole: b
Date: 24 JAN 05
Observer: ____

Time (GMT)

hour	min	sec		
1	59	08	Start	
02	20		Start down; pumping @ 56 Strokes/min	
02	30		Pumps off @ Mudline — meters	Stay: 5 minutes
02	35		Start Down	
02	47		Latch In (RCB/XCB) S Heave Compensator on/off ? S	
02	57		In Bottom	Stay: 30 minutes
03	27		Off Bottom	Pullout: 10 k lbs.
03	38		Stop @ mudline - — meters	Stay: 5 minutes
03	43		Start Up	
03	55		On Deck	Battery Time This Run = ____
____	____	____	Data Downloaded	Total Battery Time Since Last Change= ____
____	____	____	Tool off	Extrapolated Equilibrium Temperature = ____ °C

Output file names & locations:
File Name: 13 4659

[redacted]

Davis-Villinger Temperature Probe + PRESSURE
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: ____ mbsf
Sea State: CALM

Before Core #: 62
Depth (PDR): ____
Depth (DPM): ____

Leg: 358
Site: 1324
Hole: b
Date: 6/24/05
Observer: ____

Remarks: TOOL #2

Time (GMT)

hour	min	sec				
7	06		Start			
7	35		Start down; pumping @	25	Strokes/min	
07	43		Pumps off @ Mudline	—	meters	Stay: 5 minutes
07	48		Start Down			
07	55		Latch In (RCB/XCB)	Heave Compensator on/off ?		
08	02		In Bottom			Stay: 30 minutes
08	32		Off Bottom	Pullout: 10	k lbs.	
08	39		Stop @ mudline -	—	meters	Stay: 5 minutes
08	44		Start Up			
09	00		On Deck			Battery Time This Run =
			Data Downloaded			Total Battery Time Since Last Change=
			Tool off			Extrapolated Equilibrium Temperature = °C

Output file names & locations:

a:\ 132462.raw
c:\all_data\leg_xxx\dvtp*.*
f:\techfolders\downhole\dvtp\data*.* & r:\downhole\dvtp*.*
DATA:[DOWNHOLE.LEGXXX.WSTP]*.*;*
LAB:[DOWNHOLE.LEGXXX.WSTP]*.*;*

DVTP-P Experiment:

1. Run Normal Protocol
2. After pushing in probe to limit, STOP and hold for 5 minutes
3. Pull up 2 meters
4. Wait 5 minutes
5. Pull up 2 meters
6. Wait 5 minutes
7. Drop Down 2 meters
8. wait 10 minutes
9. Pull out
10. follow normal protocol.

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 521.9 mbsf
Sea State:

Before Core #: 65
Depth (PDR): 1476.4
Depth (DPM): 1067.5
Tool #: 2

Leg: 308
Site: 1324
Hole: 6
Date: 6.28.05
Observer:

Remarks:

Time (GMT) hour	min	sec					
18	33	14	Start				
18			Start down; pumping @	30	Strokes/min		
18			Pumps off @ Mudline	−1057	meters	Stay: 5	minutes
	2		Start Down	2,500 lbs			
19	2		Latch In (RCB/XCB)	Heave Compensator on/off ?			
19			In Bottom			Stay: 5	minutes
19			Off Bottom	Pullout: .5	k lbs.		
			Stop @ mudline -	—	meters	Stay: 5	minutes
20			Start Up				
20	33		On Deck	Battery Time This Run =			
20	48	50	Data Downloaded	Total Battery Time Since Last Change=			
20	49	60	Tool off	Extrapolated Equilibrium Temperature =			°C

Output file names & locations:

File Name: 64.raw

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: [illegible] mbsf
Sea State: [illegible]

Before Core #: 67
Depth (PDR): 1476.4
Depth (DPM): 10[illegible]5
Tool #: 3

Leg: 308
Site: 1224
Hole: b
Date: [illegible]5 05 amt
Observer: [illegible]

Remarks: [illegible]

GMT Time (GMT) * 2028. [illegible]

hour	min	sec					
01	28	14	Start				
01	46		Start down; pumping @	10	Strokes/min		
01	56		Pumps off @ Mudline	−1056	meters	Stay: 5	minutes
02	01		Start Down				
02	11		Latch In (RCB/XCB)	Heave Compensator on/off		10	
02	27		In Bottom			Stay: 30	minutes
03	00		Off Bottom	Pullout: 8.5	k lbs.		
03	05		Stop @ mudline -	−1056	meters	Stay: 5	minutes
03	10		Start Up				
03	25		On Deck			Battery Time This Run =	
03	46	47	Data Downloaded			Total Battery Time Since Last Change=	
			Tool off			Extrapolated Equilibrium Temperature =	°C

Output file names & locations:
File Name: 1324666.raw

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: ____ mbsf
Sea State: CALM

Before Core #: 69
Depth (PDR): ____
Depth (DPM): ____
Tool #: 3

Leg: 308
Site: 1324
Hole: 6
Date: 25 JUNE
Observer: ____

Remarks: NO [illegible] FILTER IN TIP (ONLY IN SLOTS)
REPAIRED CRACK IN TIP

Time (GMT) hour	min	sec				
7	05	03	Start			
02	20		Start down; pumping @	25 Strokes/min		
02	31		Pumps off @ Mudline	— meters	Stay:	5 minutes
02	36		Start Down			
02	42		Latch In (RCB/XCB)	Heave Compensator on/off ?		
02	49		In Bottom		Stay:	30 minutes
03	19		Off Bottom	Pullout: 10 k lbs.		
03	27		Stop @ mudline -	— meters	Stay:	5 minutes
03	32		Start Up			
03	40		On Deck	Battery Time This Run =		
			Data Downloaded	Total Battery Time Since Last Change=		
			Tool off	Extrapolated Equilibrium Temperature =		°C

Output file names & locations:
File Name: 1324b68

[redacted]

GOOD

DVTP
Downhole Tool Data Sheet

Sample interval: 10 sec.
Depth: _____ mbsf
Sea State: CALM

Before Core #: 72
Depth (PDR): _____
Depth (DPM): _____
Tool #: DVTP 3.

Leg: 308
Site: 1324B
Hole: B
Date: 25 JUL 05
Observer: _____

Remarks: AFTER CORE

Time (GMT) hour	min	sec				
13	33	00	Start			
09	02		Start down; pumping @	25 Strokes/min		
09	11		Pumps off @ Mudline	— meters	Stay: 5	minutes
09	16		Start Down			
09	23		Latch In (RCB/~~XCB~~)	Heave Compensator on/~~off~~ ?		
09	30		In Bottom		Stay: ~~30~~ 45	minutes
10	15		Off Bottom	Pullout: 6K k lbs.	Wireline pull	
10	22		Stop @ mudline -	— meters	Stay: 5	minutes
10	27		Start Up			
10	40		On Deck		Battery Time This Run =	
			Data Downloaded		Total Battery Time Since Last Change=	
			Tool off		Extrapolated Equilibrium Temperature =	°C

Output file names & locations:

File Name: _____

[redacted]

DVTP
Downhole Tool Data Sheet

Sample terval: 10 sec.

Depth: 6082 mbsf

Sea State: Calm

Before Core #: 75

Depth (PDR): 1476.4

Depth (DPM): 1067.5

Tool #: 3

Leg: 308

Site: 1324

Hole: b

Date:

Observer:

Remarks:

Time (GMT)

hour	min	sec	
22	17	35	Start
22	48	2255	Start down; pumping @ 25 Strokes/min
23	05		Pumps off @ Mudline −1017 meters Stay: 5 minutes
23	10		Start Down
23	18		Latch In (RCB/XCB) 165 m Heave Compensator on/off 10
23	36		In Bottom 1675.7 Stay: 1 hr minutes
00	38		Off Bottom Pullout: 7.4 k lbs. 15
00	45		Stop @ mudline - −1056 meters Stay: 5 minutes
00	50		Start Up
01	09		On Deck Battery Time This Run =
01	25	00	Data Downloaded Total Battery Time Since Last Change=
01	25	50	Tool off Extrapolated Equilibrium Temperature = °C

Output file names & locations:

File Name: 1324a74.raw

[redacted]

DVTP
Downhole Tool Data Sheet

Sample Interval: 10S sec.
Depth: ____ mbsf
Sea State: CALM

Before Core #: 5
Depth (PDR): ____
Depth (DPM): ____
Tool #: 3

Leg: 308
Site: 1324
Hole: C
Date: ____
Observer: ____

Remarks:

Time (GMT)

hour	min	sec				
6	36		Start			
02	00		Start down; pumping @	25 Strokes/min		
02	09		Pumps off @ Mudline	— meters	Stay:	5 minutes
02	14		Start Down			
02	18		Latch In (RCB/XCB)	Heave Compensator on/off ?		
02	25		In Bottom		Stay:	90 minutes
03	55		Off Bottom	Pullout: 6K k lbs.	Wireline	
04	00		Stop @ mudline -	— meters	Stay:	5 minutes
04	05		Start Up			
04	15		On Deck	Battery Time This Run =		
			Data Downloaded	Total Battery Time Since Last Change=		
			Tool off	Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

File Name: 1324C 05

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 405 mbsf
Sea State: Calm

Before Core #: 18
Depth (PDR): 1476.4
Depth (DPM): 1078
Tool #: 3

Leg: 308
Site: 1824
Hole: C
Date: June 27 05
Observer: AD

Remarks:

Time (GMT) hour	min	sec				
17	22	10	Start			
17	52		Start down; pumping @	30 Strokes/min		
18	00		Pumps off @ Mudline	— meters	Stay:	5 minutes
18	05		Start Down			
18	12		Latch In (RCB/XCB)	Heave Compensator on/off ?		10
18	30		In Bottom		Stay:	1hr30 minutes
20	00		Off Bottom	Pullout: 6 k lbs.		
20	07		Stop @ mudline -	— 1046 meters	Stay:	5 minutes
20	12		Start Up			
20	20		On Deck	Battery Time This Run =		
20	30	30	Data Downloaded	Total Battery Time Since Last Change=		
20	30	31	Tool off	Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

File Name: 1824C07.raw

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 505 mbsf
Sea State: Ca/M

Before Core #: 10
Depth (PDR): 1495.4
Depth (DPM): 1078
Tool #: 3

Leg: 308
Site: 1324
Hole: C
Date: June 28 05
Observer: Ao

Remarks:

Time (GMT) hour	min	sec					
12	18	24	Start				
00	30		Start down; pumping @	35	Strokes/min		
00	43		Pumps off @ Mudline	—	meters	Stay: 5	minutes
00	48		Start Down				
00	56		Latch In (RCB/XCB)	Heave Compensator on/off ?		10	
01	12,		In Bottom			Stay: 1.5 hrs	minutes
02	42		Off Bottom	Pullout: 6	k lbs.		
02	49		Stop @ mudline -	—	meters	Stay: 5	minutes
02	54		Start Up				
03	12		On Deck	Battery Time This Run =			
03	23	00	Data Downloaded	Total Battery Time Since Last Change=			
03	23	30	Tool off	Extrapolated Equilibrium Temperature =			°C

Output file names & locations:

File Name: 1324 C 08. raw

[redacted]

ADARA
Downhole Tool Data Sheet

Delay Time: 0 min
Sample Time: 10 sec.
Depth: 51.50 mbsf
Sea State: Calm

Instrument #: 16
Core #: 06
Water Depth (PDR): 1476.5
Water Depth (DPM): 1330.5

Leg: 308
Site: 1322
Hole: b
Date: 6-28-0
Observer: MD

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#	11.12		10.98	
Power	#	11.12		10.98	

Time (GMT) hour	min	sec		
20	00	48	Start	Event table: C:\ADARA\TTOOL\
20	00	53	LED	Remarks:
20	01	08	Scan	
22	41		Start down; pumping @ 30 Strokes/min	
22	54		Pumps off @ Mudline -1321 meters	Stay: 5 minutes
22	55		Start Down	
22	58		In Bottom	Stay: 10 minutes
23	08		Off Bottom	Pullout: 8 k lbs.
			Stop @ mudline - — meters	Stay: 5 minutes
23	09		Start Up	
23	30		On Deck	Average Mudline Temperature = 4.22 °C
23	40	00	Data Downloaded	Thermal Conductivity Used for Fit = 1.2 W/m^2

Extrapolated Equilibrium Temperature = 4.04 °C

Output file names & locations:

[redacted]

a:\ 1322b06t.new
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

ADARA
Downhole Tool Data Sheet

Delay Time: 0 min
Sample Time: 10 sec.
Depth: ____ mbsf
Sea State: Calm

Instrument #: 16
Core #: 09
Water Depth (PDR): 1-76.5
Water Depth (DPM): 1330.5

Leg: 308
Site: 1322
Hole: b
Date: 6-29-05
Observer: M

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#	10.99			
Power	#	10.99			

Time (GMT) hour	min	sec	
00	39	39	Start
00	39	44	LED
00	39	59	Scan
			Start down; pumping @ ____ Strokes/min
			Pumps off @ Mudline ____ meters Stay: ____ minutes
			Start Down
	Equipment		In Bottom Stay: ____ minutes
	Trash		Off Bottom Pullout: ____ k lbs.
	on		Stop @ mudline - ____ meters Stay: ____ minutes
	Floor		Start Up
		XV	On Deck
			Data Downloaded

Event table: C:\ADARA\TTOOL\

Remarks: No Run

FIGURE

Average Mudline Temperature = ____ °C

Thermal Conductivity Used for Fit = 12 W/m^2

Extrapolated Equilibrium Temperature = ____ °C

Output file names & locations:

[redacted]

a:\ 1322b09t.raw
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

ADARA
Downhole Tool Data Sheet

Delay Time: _____ min
Sample Time: 10 sec.
Depth: _____ mbsf
Sea State: CALM

Instrument #: 16
Core #: 9
Water Depth (PDR): _____
Water Depth (DPM): _____

Leg: 308
Site: 1322
Hole: b
Date: 6/29/05
Observer: PETER C.

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

Time (GMT) hour	min	sec	
			Start
			LED
			Scan
00	40		Start down; pumping @ 50 Strokes/min
00	46		Pumps off @ Mudline — meters Stay: 5 minutes
00	51		Start Down
00	55		In Bottom Stay: 10 minutes
01	05		Off Bottom Pullout: 15 k lbs.
01	15		Stop @ mudline - — meters Stay: 5 minutes
01	20		Start Up
01	35		On Deck
			Data Downloaded

Event table: C:\ADARA\TTOOL\

Remarks:

Average Mudline Temperature = _____ °C

Thermal Conductivity Used for Fit = 1.16 W/m^2

Extrapolated Equilibrium Temperature = 6.55 °C

Output file names & locations:

a:\ 1322b9h.raw
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

ADARA
Downhole Tool Data Sheet

Delay Time: _____ min
Sample Time: 10 sec.
Depth: _____ mbsf
Sea State: CALM

Instrument #: 16
Core #: 12
Water Depth (PDR): _____
Water Depth (DPM): _____

Leg: 308
Site: 1322
Hole: b
Date: . . .
Observer: _____

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

Time (GMT) hour	min	sec		
7	29	55	Start	Event table: C:\ADARA\TTOOL\
			LED	Remarks:
			Scan	
02	50		Start down; pumping @ 60-70 Strokes/min	
03	24		Pumps off @ Mudline — meters	Stay: 5 minutes
03	29		Start Down	
03	33		In Bottom	Stay: 10 minutes
03	43		Off Bottom	Pullout: 30 k lbs.
03	47		Stop @ mudline - — meters	Stay: 5 minutes
03	52		Start Up	
			On Deck	Average Mudline Temperature = _____ °C
			Data Downloaded	Thermal Conductivity Used for Fit = _____ W/m^2
				Extrapolated Equilibrium Temperature = _____ °C

Output file names & locations:

[redacted]

a:\ _____
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

DVTP
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: mbsf
Sea State: 1

Before Core #: 20
Depth (PDR):
Depth (DPM):
Tool #: 3

Leg: 308
Site: 1322
Hole: 6
Date: 6-29-05
Observer: AP

Remarks:

Time (GMT)

hour	min	sec					
21	54	26	Start				
22	42		Start down; pumping @	50	Strokes/min		
22	1		Pumps off @ Mudline	-13 1	meters	Stay: 5	minutes
23	02		Start Down				
23	0		Latch In (RCB/XCB)	Heave Compensator on/off ?		10	minutes
23	24		In Bottom			Stay: 1.5 hrs	minutes
00	54		Off Bottom	Pullout: 40	k lbs.		
00	58		Stop @ mudline -	—	meters	Stay: 5	minutes
01	03		Start Up				
01	8		On Deck			Battery Time This Run =	
01		25	Data Downloaded			Total Battery Time Since Last Change=	
			Tool off			Extrapolated Equilibrium Temperature =	°C

Output file names & locations:
File Name: 9.raw

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 100 mbsf
Sea State:

Before Core #: 3
Depth (PDR):
Depth (DPM):
Tool #:

Leg:
Site:
Hole:
Date:
Observer: /

Remarks:

Time (GMT) hour	min	sec				
01		22	Start			
01			Start down; pumping @ ____ Strokes/min			
02	11		Pumps off @ Mudline — meters	Stay:	5	minutes
02	16		Start Down			
	22		Latch in (RCB/(CB)) Heave Compensator on/off ?		10	
	35		In Bottom	Stay:	1	minutes
04	05		Off Bottom	Pullout:	4700	k lbs.
04	09		Stop @ mudline - — meters	Stay:	5	minutes
04	14		Start Up			
04			On Deck	Battery Time This Run =		
04			Data Downloaded	Total Battery Time Since Last Change=		
0		5	Tool off	Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

File Name: 1322c02.

[redacted]

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: 2700 mbsf
Sea State: _____

Before Core #: _____
Depth (PDR): 1550
Depth (DPM): _____
Tool #: 2

Leg: _____
Site: _____
Hole: _____
Date: _____
Observer: _____

Remarks: — 480 @ 10 55
— @ 11 00

Time (GMT) hour	min	sec				
3	16		Start			
10	45		Start down; pumping @	25 Strokes/min		
11	09		Pumps off @ Mudline	— meters	Stay:	5 minutes
11	14		Start Down			
11	19		Latch In (RCB/XCB)	Heave Compensator on/off ?		
11	22		In Bottom		Stay:	minutes
12	25		Off Bottom	Pullout: k lbs.		
12	30		Stop @ mudline -	— meters	Stay:	5 minutes
12	36	(1736 TM V0)	Start Up			
13	04		On Deck	Battery Time This Run =		
13	20	00	Data Downloaded	Total Battery Time Since Last Change=		
13	21	00	Tool off	Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

File Name: 1322 C03

[redacted]

DVTP
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: ____ mbsf
Sea State: CALM

Before Core #: ____
Depth (PDR): ____
Depth (DPM): ____
Tool #: 3

Leg: 308
Site: 1324
Hole: C
Date: ____
Observer: ____

Remarks:

GOOD

Time (GMT)

hour	min	sec			
16	50	24	Start		
06	30		Start down; pumping @	23 Strokes/min	
			Pumps off @ Mudline	— meters	Stay: 5 minutes
			Start Down		
			Latch In (RCB/XCB)	Heave Compensator on/off ?	
			In Bottom		Stay: 60 minutes
			Off Bottom	Pullout: ____ k lbs.	
			Stop @ mudline -	— meters	Stay: 5 minutes
			Start Up		
			On Deck	Battery Time This Run =	
			Data Downloaded	Total Battery Time Since Last Change=	
			Tool off	Extrapolated Equilibrium Temperature =	°C

Output file names & locations:

File Name: ____

[redacted]

ADARA
Downhole Tool Data Sheet

Delay Time	_____ min	Instrument #	16	Leg	308
Sample Time	10 sec.	Core #	5	Site	1319
				Hole	A
Depth	42.5 mbsf	Water Depth (PDR)	_____	Date	_____
				Observer	MIKE
Sea State	CALM	Water Depth (DPM)	_____		

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#	10,93			9.4
Power	#				

Time (GMT) hour	min	sec				
9	06	43	Start	Event table:	C:\ADARA\TTOOL\	
9	06	59	LED	Remarks:		
9	07	29	Scan			
04	30		Start down; pumping @	25	Strokes/min	
04	42		Pumps off @ Mudline	— meters	Stay:	5 minutes
04	47		Start Down			
04	52		In Bottom		Stay:	10 minutes
05	02		Off Bottom	Pullout:	_____ k lbs.	
05	04		Stop @ mudline -	— meters	Stay:	5 minutes
05	09		Start Up			
05	20		On Deck	Average Mudline Temperature =		°C
_____	_____	_____	Data Downloaded	Thermal Conductivity Used for Fit =		W/m^2
				Extrapolated Equilibrium Temperature =	5.56	°C

GMT +5

Output file names & locations:

[redacted]

a:\ 1319a5

c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

ADARA
Downhole Tool Data Sheet

Delay Time _____ min

Sample Time 10 sec.

Depth 513 mbsf

Sea State CALM

Instrument # K

Core # 6

Water Depth (PDR) _____

Water Depth (DPM) _____

Leg 308

Site 1324b

Hole b

Date _____

Observer MIKE

GMT +5

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

Time (GMT)

hour	min	sec		
5	13	15	Start	Event table: C:\ADARA\TTOOL\
			LED	Remarks:
			Scan	
05	38		Start down; pumping @ 30 Strokes/min	
05	48		Pumps off @ Mudline — meters	Stay: 5 minutes
05	53		Start Down	
06	01		In Bottom	Stay: 10 minutes
06	11		Off Bottom	Pullout: 10 k lbs.
06	12		Stop @ mudline - — meters	Stay: 5 minutes
06	17		Start Up	
06	25		On Deck	Average Mudline Temperature = _____ °C
			Data Downloaded	Thermal Conductivity Used for Fit = 1.20 W/m^2
				Extrapolated Equilibrium Temperature = 5.66 °C

Output file names & locations:

[redacted]

a:\ data\1324B6

c:\all_data\leg_xxx\adara\dat*.dat & *.new

e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*

DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*

LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

Run 2

~~ADARA~~ DVT PP

Downhole Tool Data Sheet

Delay Time _____ min

Sample Time 10 sec.

Depth _____ mbsf

Sea State CALM

Instrument # 3

Core # 24

Water Depth (PDR) _____

Water Depth (DPM) _____

Leg 3

Site _____

Hole _____

Date 9 JUNE 05

Observer MIKE

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

Time (GMT) hour	min	sec				
			Start	Event table:	C:\ADARA\TTOOL\	
			LED	Remarks:		
			Scan			
03	52		Start down; pumping @	50	Strokes/min	
* 04	03		Pumps off @ Mudline	—	meters	Stay: 10 minutes
* 04 04	13 18		~~Start Down~~	—		STAY 10 minutes 10SPM
* 04	35		In Bottom			Stay: 40 minutes 15SPM
05	15		Off Bottom	Pullout: 5	k lbs.	
			Stop @ ~~mudline~~ -	—	meters	Stay: 0 minutes
			Start Up			
05	25		On Deck	Average Mudline Temperature =		°C
			Data Downloaded	Thermal Conductivity Used for Fit =		W/m^2
				Extrapolated Equilibrium Temperature =		°C

Output file names & locations:

[redacted]

a:\ _____

c:\all_data\leg_xxx\adara\dat*.dat & *.new

e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*

DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*

LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

DVTP-P
Downhole Tool Data Sheet

Sample interval: 10 sec.
Depth: 289.9 mbsf
Sea State: Calm

Before Core #:
Depth (PDR):
Depth (DPM): 1770.3
Tool #: 3

Leg: 308
Site: 1326
Hole: A
Date: 3.[illegible].05
Observer:

Remarks:

Time (GMT)

hour	min	sec	
18	45		Start
19	00		Start down; pumping @ 20 Strokes/min
19			Pumps off @ Mudline — meters Stay: 5 minutes
19			Start Down
19	22		Latch In (RCB/XCB) Heave Compensator on/off ?
19			In Bottom Stay: 10 minutes
19			Off Bottom Pullout: k lbs.
19	42		Stop @ mudline - 1460 meters Stay: 5 minutes
19			Start Up
20	03		On Deck Battery Time This Run =
20		55	Data Downloaded Total Battery Time Since Last Change=
20		00	Tool off Extrapolated Equilibrium Temperature = °C

Output file names & locations:

File Name: 1320A37 raw

[redacted]

ADARA
Downhole Tool Data Sheet

Delay Time _____ min

Sample Time 105 sec.

Depth 79.8 mbsf

Sea State CALM

Instrument # 16

Core # 9

Water Depth (PDR) _____

Water Depth (DPM) _____

Leg 308

Site 1324

Hole b

Date _____

Observer MIKE

GMT +3

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

XAL

Time (GMT) hour	min	sec		
9	21	52	Start	Event table: C:\ADARA\TTOOL\
			LED	Remarks:
			Scan	
09	38		Start down; pumping @ 50 Strokes/min	
09	47		Pumps off @ Mudline — meters	Stay: 5 minutes
09	52		Start Down	
09	56		In Bottom	Stay: 10 minutes
10	06		Off Bottom	Pullout: 15 k lbs.
10	09		Stop @ mudline - — meters	Stay: 5 minutes
10	14		Start Up	
			On Deck	Average Mudline Temperature = _____ °C
			Data Downloaded	Thermal Conductivity Used for Fit = 1.20 W/m^2
				Extrapolated Equilibrium Temperature = 6.32 °C

Output file names & locations:

[redacted]

a:\ 1324b9

c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

Saved on DHML PC-61 as c:\adara\ADARA.XLS

Run 3

Revised on 5/8/2005 @ 8:32 PM GMT

ADARA
Downhole Tool Data Sheet

Delay Time: 0 min
Sample Time: 10 sec.
Depth: 89.3 mbsf
Sea State: CALM

Instrument #: 16
Core #: 12
Water Depth (PDR): 1476.4
Water Depth (DPM): 1067.5

Leg: 308
Site: 1324
Hole: b
Date: JUNE 21ST
Observer: MIKE AA

GMT +5

Run # Scans		Before		After	
Battery		Open Circuit	Loaded	Open Circuit	Loaded
Clock	#				
Power	#				

Time (GMT)

hour	min	sec		
11	59	50	Start	Event table: C:\ADARA\TTOOL\
11	59	51	LED	Remarks:
12	00	06	Scan	
14	14		Start down; pumping @ 40 Strokes/min	
14	30		Pumps off @ Mudline −1046 meters	Stay: 5 minutes
14	35		Start Down	
14	39		In Bottom	Stay: 10 minutes
14	49		Off Bottom	Pullout: 35 k lbs.
14	51		Stop @ mudline − 1044 meters	Stay: 5 minutes
14	56		Start Up	
15	15		On Deck	Average Mudline Temperature = 5.44 °C
15	27	00	Data Downloaded	Thermal Conductivity Used for Fit = 1.2 W/m^2

Extrapolated Equilibrium Temperature = 6.4 °C

Output file names & locations:

[redacted]

a:\ 1324b12.raw
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

ADARA
Downhole Tool Data Sheet

Delay Time	/ min	Instrument #	16	Leg	308
Sample Time	10 sec.	Core #	15	Site	1324
Depth	127.3 mbsf	Water Depth (PDR)	1476.4	Hole	b
Sea State	Calm	Water Depth (DPM)	10675	Date	June 21
				Observer	

Run # Scans	Before		After	
Battery	Open Circuit	Loaded	Open Circuit	Loaded
Clock #				
Power #				

Time (GMT)

hour	min	sec				
18	40	03	Start	Event table:	C:\ADARA\TTOOL\	
18	40	03	LED	Remarks:		
18	40	18	Scan			
18	55		Start down; pumping @	46	Strokes/min	
19	05		Pumps off @ Mudline	−1046 meters	Stay:	5 minutes
19	06		Start Down			
19	20		In Bottom		Stay:	10 minutes
19	31		Off Bottom	Pullout:	65 k lbs.	
19	33		Stop @ mudline -	−1046 meters	Stay:	5 minutes
19	38		Start Up			
20	41		On Deck	Average Mudline Temperature =	5.57 °C	
20	49	00	Data Downloaded	Thermal Conductivity Used for Fit =	1.2 W/m^2	
				Extrapolated Equilibrium Temperature =	7.5 °C	

Output file names & locations:

[redacted]

a:\ 1324b15.raw
c:\all_data\leg_xxx\adara\dat*.dat & *.new
e:\downhole\adara\dat*.* & f:\downhole\adara\dat*.*
DATA:[DOWNHOLE.LEGXXX.ADARA]*.*;*
LAB:[DOWNHOLE.LEGXXX.ADARA]*.*;*

DVTP-P
Downhole Tool Data Sheet

Sample Interval: 10 sec.
Depth: _____ mbsf
Sea State: CALM

Before Core #: _____
Depth (PDR): _____
Depth (DPM): _____
Tool #: 3

Leg: 308
Site: 1324
Hole: b
Date: _____
Observer: _____

Remarks: DVTPP 1296.2 229.1

Time (GMT) CST

hour	min	sec	
9	31	31	Start
			Start down; pumping @ 10 Strokes/min
			Pumps off @ Mudline — meters Stay: minutes
			Start Down
			Latch In (RCB/XCB) Heave Compensator on/off ?
			In Bottom Stay: 40 minutes
11	10		Off Bottom Pullout: k lbs.
			Stop @ mudline - 7 meters Stay: minutes
			Start Up
			On Deck Battery Time This Run =
13	00		Data Downloaded Total Battery Time Since Last Change=
13	15		Tool off Extrapolated Equilibrium Temperature = °C

Output file names & locations:

File Name: 1324b27

[redacted]