



# Apache

## WIRELINE LOGGING Observers Log / Time Summary

GENERAL WELL DATA		
<b>Well Name :</b> Fur Seal -1	<b>Suite :</b> 1	<b>Rig :</b> Ocean Patriot
<b>Permit :</b> VIC/P-54	<b>Date 1st Log :</b> 31-Oct-2005	<b>GL Elevation :</b>
<b>Latitude :</b> 038° 07' 47.910" South	<b>Date Last Log :</b> 01-Nov-2005	<b>Water Depth :</b> 58.6 (m)
<b>Longitude :</b> 148° 09' 08.440" East	<b>Depth Ref. :</b> AHD	<b>Witnesses :</b> R. Blackmore, M.
<b>Easting (m) :</b> 600,995.500 E	<b>Depth Ref. Elev. :</b> 21.5 (m)	<b>Engineers :</b> N. Osborne, K. Sintoovongse
<b>Northing (m) :</b> 5,779,136.700 S	<b>Service Comp. :</b> Schlumberger	
<b>UTM Zone :</b> 55		
<b>Geo. Datum :</b> NAD83, GDA94		
<b>Ellipsoid :</b> Geodetic Reference System 1980		

HOLE DATA		
<b>Hole Size :</b> 8.5 (in)	<b>Seabed Temp :</b>	<b>Max Hole Dev :</b> 1.4 (°)
<b>Driller's Depth :</b> 2,610.0 (m)	<b>Surface Temp :</b>	<b>Max Dev Depth :</b> 826.0 (m)
<b>Logger's Depth :</b> 2,600.0 (m)	<b>Max BHT :</b> 109.0 (°C)	
<b>Survey Type :</b> MWD		

Hole Problems : None

Date	Time From	Time To	Elapsed Time (h)	Cumm. Time (h)	Logging Code	Event Description
<b>Run Number : 1 Dual CSAT checkshot</b>						
1 Nov 2005	14:45	15:00	0.25	0.25	Logging	JSA on rig floor
	15:00	15:50	0.83	1.08	Logging	Rig up sheaves and tools
	15:50	16:30	0.67	1.75	Logging	RIH
	16:30	16:55	0.42	2.17	Logging	Checkshot at 800 m
	16:55	17:18	0.38	2.55	Logging	RIH
	17:18	17:25	0.12	2.67	Logging	Checkshot at 1800 m
	17:25	17:33	0.13	2.80	Logging	RIH
	17:33	17:45	0.20	3.00	Logging	Correlation
	17:45	18:10	0.42	3.42	Logging	RIH to TD
	18:10	21:25	3.25	6.67	Logging	Siesmic survey from 2600-200 m
	21:25	21:55	0.50	7.17	Logging	POOH and start to rig down tools and sheaves
	21:55	22:30	0.58	7.75	Logging	Rig down complete--Well to client

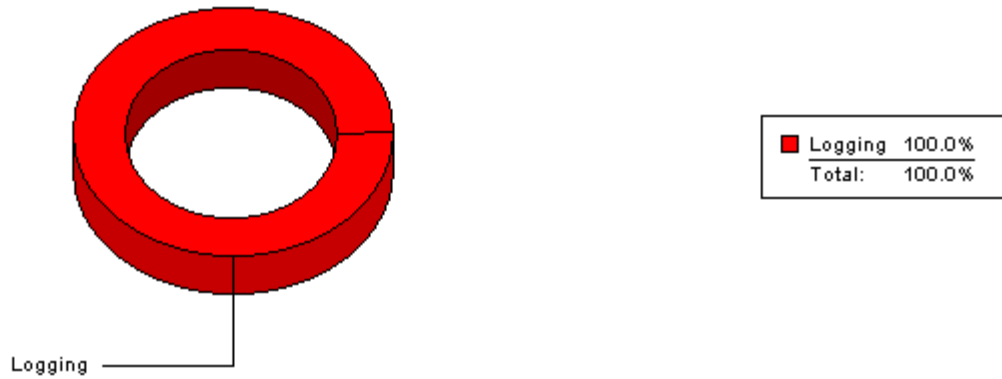
**Cumulative Run Time (Hrs): 7.75**

## Wireline Logging Time Summary

	Logging	Total
Dual CSAT checkshot	7.75	7.75
<b>Total</b>	<b>7.75</b>	<b>7.75</b>

Units in decimal hours

## Summary of Elapsed Time / Logging Run



### Wireline Logging Detailed Time Breakdown

		1	Total
<b>Logging</b>	Hold JSA	0.25	<b>0.25</b>
	Rig up Sheave Wheel	0.83	<b>0.83</b>
	Pre Log Tool Checks	0.12	<b>0.12</b>
	RIH	1.60	<b>1.60</b>
	Casing Checks	0.42	<b>0.42</b>
	Correlation Pass	0.20	<b>0.20</b>
	Siesmic survey	3.25	<b>3.25</b>
	POOH	0.50	<b>0.50</b>
	Rig Down Sheaves	0.58	<b>0.58</b>
	<b>Total</b>		<b>7.75</b>
<b>Total</b>		<b>7.75</b>	<b>7.75</b>

Units in decimal hours