



Apache Northwest Pty Ltd

WIRELINE LOGGING REPORT

GENERAL WELL DATA			
Well Name :	Coelacanth-1	Suite :	2
Permit :	VIC/P-45	Date 1st Log :	22-Mar-2008
Latitude :	038° 42' 49.730" South	Date Last Log :	
Longitude :	148° 18' 07.010" East	Depth Ref. :	LWD run 5
Easting (m) :	613,192.770 E	Depth Ref. Elev. :	38.0 (m)
Northing (m) :	5,714,176.613 S	Service Comp. :	Schlumberger
UTM Zone :	55	Engineers :	A. Dandi, M. Dawson, V. Torlov
Geo. Datum :	NAD83, GDA94		
Ellipsoid :	Geodetic Reference System 1980		

HOLE DATA			
Hole Size :	216.000 (mm)	Seabed Temp :	15.0 (°C)
Driller's Depth :	3,074.0 (m)	Surface Temp :	17.0 (°C)
Logger's Depth :		Max BHT :	80.0 (°C)
Survey Type :		Max Hole Dev :	1.0 (°)
		Max Dev Depth :	1,806.5 (m)

Hole Problems : No tight hole problems

Comments : The West Triton drill stem was 0.78 m on a bearing of 247.7° (True) from the intended Coelacanth-1 location. The surface location coordinates for coelacanth-1 are:
 Latitude: 38° 42' 49.7296" S Easting: 613,192.770 mE
 Longitude: 148° 18' 07.0098" E Northing: 5,714,176.613 mN
 Max deviation in open hole recorded @ 1806.49 mMDRT - 0.99deg @ 326.29deg azi

CASING DATA						
Casing String	Shoe Depth (mMDRT)	Shoe Depth (mTVDRT)	Casing OD (mm)	Casing ID (mm)	Weight (lbm/ft)	Hole Size (mm)
508mm Conductor	275.2	275.2	508	476	192.00	660
244mm Intermediate casing	902.1	902.0	244	228	70.00	311

WATER BASE MUD DATA										
Date Mud Check	Date Time Circ Stopped	Circ Time (h)	Mud Type	MW (sg)	KCl (%)	Cl (mg/L)	Barite (%)	Rmf (ohm.m)	Rm (ohm.m)	Rmc (ohm.m)
22-Mar-2008	2-Mar-2008 6:1	17.30	KCL Polymer	1.19	9.0	46000.0	3.60	0.088 @ 23.	0.103 @ 23.20 °	0.108 @ 23.60 °

WIRELINE RUN TEMPERATURE DATA

Date of Mud Check: 22-Mar-2008 **Date / Time Circ. Stopped:** 22-Mar-2008 6:10 **Circ. Time :** 17.30 (h)

Run #	Run Date	Tool String	Max BHT (°C)	Max BHT TVD Depth (m)	Date Time Logger on Bottom	Time Since Circ. Stopped (h)
1	22-Mar-2008	VSI-GR			23-Mar-2008 8:55	26.75
2	22-Mar-2008	CST	80.00	3015.0	23-Mar-2008 21:20	39.17

WIRELINE RUN SUMMARY DATA							
Run #	Tool String	Log From Depth (m)	Log To Depth (m)	Repeat From Depth (m)	Repeat To Depth (m)	Comments	
1	VSI-GR	3074.0	125.0				
2	CST	3052.5	2626.0			CST: 30 CORES - 21 RECOVERED	