

Apache Northwest Pty Lyd

SIDEWALL CORE SHOT SUMMARY REPORT

Well Name: Coelacanth-1

Suite Number: 2 Run Number: 2

Run Date: 3/22/2008 **Hole Size:** 216 (mm)

Service Company: Schlumberger

Logging Engineers: A. Dandi, M. Dawson, V. Torlov

Witnesses: A. Cruickshank, F. Fernandes

Total Cores Attempted: 30 Total Cores Bought: 21 Total Misfires: 4

Total Cores Lost in Hole: 3 Total Cores Empty: 1 Total Rejected: 1

Shot #	swc #	SWC Depth	Bullet Type	Ring Size	Charge	GR	Sonic Delta t	Hole Size	Expected Lithology	Shot Type	Ten. Pull	Result	Rec. Length	Recovery Quality	Comments
		(m)	.,,,-		(g)	(gAPI)	(us/ft)	(in)		,,,,	(lbf)		(cm)	,	
1	1	3052.5	Combo	Medium	8.00	192.2	86.0	N/A	Siltstone	Palynology		Bought	1.70	Fair	
2	2	3020.0	Combo	Medium	8.00	163.1	86.1	N/A	Siltstone	Palynology		Empty		No Recovery	
3	3	2998.0	Combo	Medium	10.00	89.0	76.9	N/A	Sandstone	Evaluation		Bought	2.00	Fair	Broken
4	4	2996.0	Combo	Medium	8.00	76.4	81.9	N/A	Sandstone	Evaluation		Bought	1.00	Very Poor	Broken
5	5	2975.0	Combo	Medium	10.00	85.3	78.9	N/A	Sandstone	Evaluation		Bought	19.00	Fair	
6	6	2973.5	Combo	Medium	10.00	73.2	78.4	N/A	Sandstone	Evaluation		Bought	1.40	Poor	Broken
7	7	2972.0	Combo	Medium	8.00	152.1	89.7	N/A	Siltstone	Palynology		Bought	3.00	Very Good	
8	8	2947.0	Combo	Medium	8.00	177.7	88.0	N/A	Siltstone	Palynology		Bought	2.40	Fair	
9	9	2930.0	Combo	Medium	10.00	63.3	76.8	N/A	Sandstone	Evaluation		Bought	2.10	Fair	
10	10	2927.0	Combo	Medium	10.00	64.9	77.4	N/A	Sandstone	Evaluation		Rejected	0.00	No Recovery	Filter cake
11	11	2926.0	Combo	Medium	10.00	60.5	78.3	N/A	Sandstone	Evaluation		Bought	0.20	Very Poor	
12	12	2920.5	Combo	Medium	8.00	164.8	87.8	N/A	Siltstone	Palynology		Bought	2.50	Good	
13	13	2868.0	Combo	Medium	8.00	162.3	92.3	N/A	Siltstone	Palynology		Bought	2.60	Good	
14	14	2843.5	Combo	Medium	8.00	269.9	90.6	N/A	Siltstone	Palynology		Misfire		No Recovery	
15	15	2790.5	Combo	Medium	8.00	136.4	88.3	N/A	Siltstone	Palynology		Bought	2.40	Fair	
16	16	2790.0	Combo	Medium	8.00	135.7	87.2	N/A	Siltstone	Palynology		Misfire		No Recovery	
17	17	2746.0	Combo	Medium	8.00	77.8	96.1	N/A	Sandstone	Evaluation		Bought	1.00	Very Poor	
18	18	2727.5	Combo	Medium	8.00	108.1	95.1	N/A	Sandstone	Evaluation		Misfire		No Recovery	
19	19	2725.0	Combo	Medium	8.00	103.6	94.3	N/A	Sandstone	Evaluation		Bought	3.00	Good	



Total Cores Attempted: 30 **Total Cores Bought:** 21 **Total Misfires:** 4 **Total Cores Lost in Hole: Total Cores Empty:** 1 Total Rejected: 3 1

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		(m)			(g)	(gAPI)	(us/ft)	(in)			(lbf)		(cm)		
20	20	2723.0	Combo	Medium	8.00	153.3	92.0	N/A	Siltstone	Palynology		Misfire		No Recovery	
21	21	2720.0	Combo	Medium	8.00	140.5	91.5	N/A	Siltstone	Palynology		Bought	3.20	Very Good	
22	22	2713.5	Combo	Medium	8.00	76.4	100.8	N/A	Sandstone	Evaluation		Bought	0.70	Fair	Core sample damaged will retrieving from barrell.
23	23	2707.5	Combo	Medium	8.00	70.2	100.5	N/A	Sandstone	Evaluation		Bought	2.90	Good	
24	24	2706.5	Combo	Medium	8.00	84.2	93.7	N/A	Sandstone	Evaluation		Lost In Hole		No Recovery	
25	25	2693.0	Combo	Medium	8.00	118.2	99.4	N/A	Siltstone	Palynology		Bought	4.00	Excellent	
26	26	2657.0	Combo	Medium	8.00	88.2	89.5	N/A	Siltstone	Palynology		Bought	2.90	Good	
27	27	2647.0	Combo	Medium	8.00	169.8	93.5	N/A	Siltstone	Palynology		Lost In Hole		No Recovery	
28	28	2638.0	Combo	Medium	8.00	108.2	100.8	N/A	Sandstone	Evaluation		Lost In Hole		No Recovery	
29	29	2627.0	Combo	Medium	8.00	112.4	99.3	N/A	Sandstone	Evaluation		Bought	3.20	Very Good	
30	30	2626.0	Combo	Medium	8.00	142.1	95.6	N/A	Sandstone	Evaluation		Bought	3.90	Excellent	

REMARKS: CST: 30 CORES - 21 RECOVERED

N/R = Not recorded Page 2 of 2