

DRILLING

Start: 06/10/13 End: 07/10/13

Drilling company: AED

Drill rig: UDR 950

Drilling diameter from		to	DrillType
127 mm	0	72.00	RC

Casing Type: PVC

Casing diameter		from	to (m)
Internal	External	0	6
145 mm	150 mm		
mm	mm		
mm	mm		

Drilling fluid: N/A

density: N/A viscosity: N/A S
salinity: N/A ppk resistivity: N/A ohm*m

Fluid Loss: from: XX m to: XX m

Fluid level: 5.1 m

Conditions of hole abandonment:

Grouting from Top to Bottom

LOGGING

Date: 07/10/13

Logging company: Borehole Wireline

Time since end of drilling (min): 60

Recorder: DGW

Acquisition systems: Geovista

Stack	Probe type	LOG1	LOG2	Record	Serie	Run	Dir	S.(m/mn)	Step (cm)	Top (m)	Bottom
1	NGRS	GRO 3346	eUppm GRO 3346	NGAM	3346	1	up	5	10	5	72.30
1	DLL3	RLLD	RLLS	RLLD - RLLS	3279	1	up	5	10	5	72.30
1	SP	SP		SP	3245	1	down	7.5	10	0	68.70
1	VERT	AZIM	INCL	AZIM - INCL	3333	1	up	5	10	5	72.30
2	NGRS	GRO 3161	eUppm GRO 3161	NGAM	3161	2	up	5	10	0	72.30
2	CALX	CAL		CAL	3064	2	up	5	10	0	72.30
2	DILS	INDD	INDS	ILS - ILD	3601	2	up	5	10	0	72.30

GEOLOGIST: H. Franklin and G. Kern

Remarks: Stack 2 shifted 40cm up to match Stack 1.
SP shifted 30cm up to match the rest of Stack 1.

LITHOLOGIES LEGEND

	Conglomerate		Silcrete
	Clay and Sand		Gneiss
	Sand and Silt		Granite
	Very C Grained Sandstone		
	M Grained Sand		
	C Grained Sand		
	Very Fine Grained Sandstone		
	Fine grained Sandstone		
	Medium Grained Sandstone		
	Coarse grained Sandstone		

COLORS LEGEND

	Blackish red		Dark yellowish orange
	Very dark red		Yellowish gray
	Pale reddish brown		Light greenish gray
	Moderate reddish brown		Greenish gray
	Moderate orange pink		Medium bluish gray
	Grayish orange pink		
	Pale brown		
	Light brown		
	Very pale orange		
	Pale yellowish orange		

REDOX LEGEND

	Oxidised yellow +
	Oxidised red +++
	Oxidised ocre ++
	Oxidised brown +
	Bleached/neutral, light beige-white

STRUCTURES LEGEND

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