

DataSet	Prospect	Hole_ID	mFrom	mTo	Formation	Rock1	Rock2	Rock1_Qual	Rock2_Qual	Colour	Regolith	Reg_Qual	Shear	Sulph+ Ore_%	Sulph+ Ore_Type	Vn_Type	Vn_%	Vn_Qual	Int_Alt	Alt_Type	Alt_Qual	Description
Kuth 2008	SEL 26/2005	K26DD032	0	3	Qu	LCC	LCY	G		W,B	L	F										dark brown clayey horizon with common calcrete (white) pebbles
Kuth 2008	SEL 26/2005	K26DD032	3	6	Qu	LCY		G		B2	USAP	F										dark brown clay, sandy - lot of fg qz frags
Kuth 2008	SEL 26/2005	K26DD032	6	9	Ts	LSD		Y		B	LSAP	F										fg SA frags within clay
Kuth 2008	SEL 26/2005	K26DD032	9	12	Ts	LSD		FG		W	SAPRK											white sandstone, fg, qz+clay
Kuth 2008	SEL 26/2005	K26DD032	12	15	Ts	LSD		GO		B,O	USAP	IG										highly oxidised sandstone, same lith as above interval
Kuth 2008	SEL 26/2005	K26DD032	15	18	Ts	TSB	LCY	LA	Y	D,B1	SAPRK											carbonaceous mudstone, finely laminated. Clayey ex-sandstone secondary rock type
Kuth 2008	SEL 26/2005	K26DD032	18	30	Ts	TSB	TSS	LA	FG	D,A	SAPRK								30	CB	U	as above but SA not reduced to clay, highly carbonaceous - low grade coal
Kuth 2008	SEL 26/2005	K26DD032	30	36	Ts	TSS	TSB	FG	LA	B1	SAPRK											fg carbonate-altered qz-dom sandstone with minor grey carbonaceous mudstone frags
Kuth 2008	SEL 26/2005	K26DD032	36	45	Ts	TSS	TSB	FG	LA	D/B1	LSAP	F		0.1	PY							no carbonate alteration, more clayey sandstone. RSB frags very black - coaly
Kuth 2008	SEL 26/2005	K26DD032	45	54	Ts	TSS	TSB	FG	LA	A	SAPRK			0.1	PY							sandstone becoming cleaner and finer grained - 100% qz, decreasing RSB content.
Kuth 2008	SEL 26/2005	K26DD032	54	57	Ts	TSS	TSB	VFG		A	SAPRK											fg pale grey SA
Kuth 2008	SEL 26/2005	K26DD032	57	66	Ts	TSS	TST	VFG		A	SAPRK											vfg pale grey SA with very minor siltstone/mudstone, minor clay tt
Kuth 2008	SEL 26/2005	K26DD032	66	90	Ts	TSS	TSB	FG	LA	A,B	SAPRK			0.1	PY				10	CB	U	fg grey sandstone, cb-altered in places, with minor black carbonaceous mudstone frags throughout.
Kuth 2008	SEL 26/2005	K26DD032	90	93.1		NS																No sample. Discrepancy between RC EOH (90m) and DD start of hole (93.1m)
EOH - Pre-collar																						
Kuth 2008	SEL 26/2005	K26DD032	93.1	138	Ts	TSS	TSP	MA		B1/A	FRESH					B	0.5	A	10	CH	U	Grey to light grey medium grained arkose with approx equal proportions of polymictic conglomerate. Variably clast supported to matrix supported intervals of typically well rounded sandstone and mudstone granules to cobbles. Sediments sub-horizontal. Rare intervals of carbonaceous sandstone with very minor lignite traces, typically <10cm in thickness. Core moderately competent to 138m. Whispy calcareous anastomosing veinlets which are dominantly horizontal in orientation and mostly 1mm or less in thickness and are typically restricted within the conglomerate sequences. No major faults or breaks within this zone.
Kuth 2008	SEL 26/2005	K26DD032	138	145.7	Ts	TSS	TSP	MA		A1/A2	FRESH								10	CH	U	Very poorly consolidated angular to sub-angular light grey to grey arkose core fragments. Matrix supported conglomerate. Clasts sub-angular to rounded and range in size from granules to cobble sized clasts. Clasts of mudstone and sandstone.
Kuth 2008	SEL 26/2005	K26DD032	145.7	167	Ts	TSS	TSP	BD	MA	A/O	FRESH								10	FE/CH	U	Fe stained matrix supported polymictic sandstone/mudstone conglomerate. Matrix of medium grained poorly sorted sandstone - yellow brown.
Kuth 2008	SEL 26/2005	K26DD032	167	186	Ts	TSP	TSP	PB	MA	A/A2	FRESH					B	0.5	W	10	CH	U	Grey to dark grey matrix supported polymictic conglomerate. Clasts granule to boulder sized. Clasts well rounded - dominantly dolerite with lesser moderately to well sorted arkose and mudstone. Very minor to rare carbonate and calcite veinlets. Break in core interpreted to be a small fault between 172 & 173m - this could also be due to poorly consolidated sediments.
Kuth 2008	SEL 26/2005	K26DD032	186	208.6	Ts	TSS	TSP	MA	PB	A/A1	FRESH					B	0.5	W/S	10	CH/SR	U	Dominantly medium grained grey quartz sandstone conglomerate - Massive texture and poorly sorted. Matrix supported poorly sorted granules to boulders of typically well rounded clasts of mudstone, sandstone and dolerite. Muscovite common with lesser chlorite.
Kuth 2008	SEL 26/2005	K26DD032	208.6	249.6	Ts	TSP	TSS	PB	MA	A/B/G1	FRESH					B	0.5	W/S	10	CH/FE	U	Sandstone as above with increasing proportion of conglomerate clasts. Bedding becoming steeper @ 222m. Dip variable but increasing towards 30 degrees to c.a. Minor Fe rich clayey sandstone facies 224 - 225m. Becoming strongly chlorite altered from 225.7 to 227.2m. Dolerite clast dominant zone between 223.5 to 227.2m. Carbonaceous sandstone between 227.8 to 229.6m. Dominantly poorly sorted medium grained sandstone matrix supporting mudstone conglomerate clasts.