DataSet	Prospect	Hole_ID	Rig	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	K26DD014	RC	0	3	Ru	RSS				B1/B2	SAP	F							10	MU	U	Lithic quartz ferruginised arenaceous sandstone with very minor pyrolusite and muscovite.
KUTh_2008	SEL 26/2005	K26DD014	RC	3	6	Ru	RSS				B1/B2	SAP	F							10	MU	U	Lithic quartz ferrugised arenaceous sandstone with minor pyrolusite and muscovite.
KUTh_2008	SEL 26/2005	K26DD014	RC	6	9	Ru	RSS				B1/B2	SAP	F							10	MU	U	Lithic quartz ferruginised sandstone with minor pyrolusite and muscovite.
KUTh_2008	SEL 26/2005	K26DD014	RC	9	12	Ru	RSS				A1/A/B	SAP								10	MU	U	White to light grey lithic quartz sandstone, very weakly ferruginised with very minor pyrolusite and muscovite.
KUTh_2008	SEL 26/2005	K26DD014	RC	12	15	Ru	RSS	RSU			B1/A1	SAP											Pale brown/grey muddy quartz arenite and siltstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	15	18	Ru	RSS				A1/B1	SAP											Light grey quartz arenite.
KUTh_2008	SEL 26/2005	K26DD014	RC	18	21	Ru	RSS	RSU			A1	FRESH											Lithic quartz sandstone & mudstone with minor very minor Fe staining
KUTh_2008	SEL 26/2005	K26DD014	RC	21	24	Ru	RSS				B1/A1	FRESH											Light grey quartz arenite. Chip fragments gravel sized
KUTh_2008	SEL 26/2005	K26DD014	RC	24	27	Ru	RSS				A1/B1	FRESH											As above. Chip fragments granular to coarse sand sized with the individual quartz grains same as above.
KUTh_2008	SEL 26/2005	K26DD014	RC	27	30	Ru	RSS				A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	30	33	Ru	RSS				A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	33	36	Ru	RSS				A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	36	39	Ru	RST	RSS			A1/B1	FRESH											Light grey/light brown quartz rich fine grained sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	39	42	Ru	RSU	RST			A1	FRESH											Light grey quartz rich sandy clay
KUTh_2008	SEL 26/2005	K26DD014	RC	42	45	Ru	RST	RSS			A1/B1	FRESH											Light grey/light brown quartz rich fine grained sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	45	48	Ru	RST	RSS			A1/B1	FRESH											Light grey/light brown quartz rich fine grained sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	48	51	Ru	RST	RSS			A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	51	54	Ru	RST	RSS			A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	54	57	Ru	RST	RSS			A1/B1	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	57	60	Ru	RSU	RST			A1	FRESH											Light grey quartz rich clayey sandstone
KUTh_2008	SEL 26/2005	K26DD014	RC	60	63	Ru	RST	RSS			A1/B1	FRESH											Light grey quartz rich clayey sandstone
KUTh_2008	SEL 26/2005	K26DD014	RC	63	66	Ru	RSS				A1/B1/A	FRESH											Light grey quartz arenite. Chip fragments gravel sized with very minor silty sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	66	69	Ru	RSS	RST			A1/B1/A	FRESH											Light grey quartz arenite with minor organics within silty sandstone with minor sericite restricted to the silty units.
KUTh_2008	SEL 26/2005	K26DD014	RC	69	72	Ru	RSS				A1/B1	FRESH											Light grey quartz arenite with subordinate grey bedded silty units.
KUTh_2008	SEL 26/2005	K26DD014	RC	72	75	Ru	RSS				A1/B1/A	FRESH											As above with rare coarse quartz sandstone grains.
KUTh_2008	SEL 26/2005	K26DD014	RC	75	78	Ru	RSS	RST			A1/B1/A	FRESH								10	MU	U	Light grey quartz rich silty arenaceous sandstone with interbedded fine grained muscovite silty units.
KUTh_2008	SEL 26/2005	K26DD014	RC	78	81	Ru	RSS				A1/B1/A	FRESH											Light grey quartz arenite with subordinate grey bedded silty units.
KUTh_2008	SEL 26/2005	K26DD014	RC	81	84	Ru	RSS				A1/B1/A	FRESH											As above
KUTh_2008	SEL 26/2005	K26DD014	RC	84	87	Ru	RSS	RST			A1/B1/A2	FRESH											As above with increasing proportion grey silty muscovite siltstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	87	90	Ru	RST	RSS			A1/A2/B	FRESH											Dark grey clayey muscovite siltstone with subordinate quartz arenaceous sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	90	93	Ru	RSS	RST			A1/B1/A2	FRESH											Dark grey muscovite siltstone with roughly equal proportions of light grey to brown quartz arenaceous sandstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	93	96	Ru	RSS	RST			A1/B1/A2	FRESH											As above with increasing proportion of light grey quartz arenite.
KUTh_2008	SEL 26/2005	K26DD014	RC	96	99	Ru	RSS	RST			A1/A/B/D	FRESH											As above with increasing proportion of light grey quartz arenite and black carbonaceous siltstone.
KUTh_2008	SEL 26/2005	K26DD014	RC	99	102.5	Ru	RSS				A1/D/B1	FRESH											As above with increasing proportion of light grey quartz arenite.
				End of Pre-Collar																			
KUTh_2008	SEL 26/2005	K26DD014	DD	102.5	103.6	Ru	RST	RSS	BD		K/B	FRESH			0.1	PY				5	BI/SR	UM	Subhorizontal bedding, dominantly siltstone, with beds of brown micaceous sericitic altered fine grained sandstone layers (up to 3cm thick). Khaki coloured, minor carbonaceous fine layers.
KUTh_2008	SEL 26/2005	K26DD014	DD	103.7	107.7	Ru	RSS		BD/FG		B/A2	FRESH		5	5	PY	y	90		5	BI	UM	Fine grained feldspathic, mica rich sandstone with many fine beds of black carbonaceous material. Minor pyrite veining at beginning of interval (with veins composed of approx. 90% Py). Includes up to 4cm diameter clasts of dark grey carbonaceous material, with a high percentage of pyrite within, with distinct fe-halos. Light grey in colour.
KUTh_2008	SEL 26/2005	K26DD014	DD	107.7	108.2	Ru	RSS	RSS	BD/FG	BD/VFG	B/D	FRESH		10	0.1	PY				10	BI	UM	Fine grained sandstone and black VFG sandstone interval. Very porus, especially the black seds. Beginning of interval dominated by the porus black sandstone, through to interbedded brown sandstones. Very mild shearing, as evidenced by the minor slickenslides on fractured surfaces. Often interbedded with feldspathic,mica rich siltstones. Few quartz grains present.
KUTh_2008	SEL 26/2005	K26DD014	DD	108.2	109.5	Ru	RSS	RST	BD		B/D	FRESH		10	0.1	PY				10	BI	UM	As above , But no longer porus. Interbedded VFG sandstones and brown sandstones , siltstones common in the interbedded sequences.
KUTh_2008	SEL 26/2005	K26DD014	DD	109.5	111.2	Ru	RST	RSS	BD/JN		A/O	FRESH			0.1	PY	O		A	5	FE	F	Dominantly grey siltstones with orange siltstones. Many small fractures present, which have been infilled to form fe oxide rich veinlets. Dominantly coherent in form. Often small beds of fine grained orange sansdstone throughout. Moderate in porosity.
KUTh_2008	SEL 26/2005	K26DD014	DD	111.2	112	Ru	RST	RSS	LC/BD	VFG	B/D	FRESH								10	BI	UM	Interval dominated by fine layers of interbedded black carbonaceous siltstones and brown very fine graines sandstones. Distinct soft sedinment deformation feautures. Very micaceous, fractures easily.
KUTh_2008	SEL 26/2005	K26DD014	DD	112	117	Ru	RST	RSS	BD		A2/B	FRESH			0.1	PY	SR/AK		A				Dominantly dark grey siltstones interbedded with verg fine grained brown sandstone. Many veinlets (steeply dipping) of soft white-orange carbonate veins ± sericite ± ankerite. Moderate porosity.
KUTh_2008	SEL 26/2005	K26DD014	DD	117	131	Ru	RSS		BD		B	FRESH			0.1	PY	Y			10	BI	UM	Medium grained quartz sandstone. Numerous 1cm diameter pyrite rich carbonaceous sub rounded clasts. Also many fine beds of barbonate rich seds. Minor steeply dipping pyrite veining. Light grey to khaki in colour. Becoming mottely towards end of interval. Core is in a coherent state.
KUTh_2008	SEL 26/2005	K26DD014	DD	131	134	Ru	RST	RSS	BD/LC		G2/A1/B	FRESH			2	PY	B/C			10	BI	UM	Interbedded dark green siltstones with light grey siltstones, with minor small beds of light brown medium grained sandstone. Very distinct sole marks on boundary between the sandstone and siltstone. Many orange carbonate veinslets, with one sub-vertical calcite vein. Fe-halo as selvage to vein. Micaceous
KUTh_2008	SEL 26/2005	K26DD014	DD	134	135	Ru	RSS		XB/FG		B1/G2	FRESH			0.1	PY				15	BI	UM	FG Sandstones, beds very fine, with obvious cross bedding. Light brown and dark green layers. Biotite alteration common within.
KUTh_2008	SEL 26/2005	K26DD014	DD	135	146	Ru	RSS		BD		D/B1/G	FRESH			3	PY				15	BI/CY	UM	Fine to medium grained quartz sandsone. Rich in pyrite, occuring within very fine beds of black carbonaceous material. Mica and clay rich in parts.
KUTh_2008	SEL 26/2005	K26DD014	DD	146	148.5	Ru	RSS		BD		G2/B	FRESH	M			PY				20	BI	UM	Medium grained dark green and brown finely bedded sandstones. Mottley texture with a large number or subrounded brown clasts of feldspathic sandstone. Dark bands of biotite common. Coherent.
KUTh_2008	SEL 26/2005	K26DD014	DD	148.5	187.8	Ru	RSS		BD	MG	A1	FRESH			2	PY				15	BI	UM	Fine to medium grained light grey quartz sandstone. Includes many squashed clay-rich drop stones. Very well consolidated. Many fine bands of dark grey mica rich seds, often including pyrite (more commonly at beginning of interval). Generally sub-horizontally dipping, sometimes dipping up to 5-8 deg. Zone from 183.5-185 very fractured, perhaps a small fualt zone.
KUTh_2008	SEL 26/2005	K26DD014	DD	187.8	188.4	Ru	RSS		FG/LC		B1 /A1	FRESH			0.1	PY				10	BI	UM	Fine grained feldspathic sandstone, brown and interbedded with grey siltstones. Soft sed defoemation common. Beds <5cm, fractures easily

KUTh_2008	SEL 26/2005	K26DD014	DD	188.4	189	Ru	RSS		CG/PB		B/W	FRESH			0.1	PY							Interval of coarse grained sandstone and large (up to 5cm) flattened dropstones. Clay-rich dropstones are flattened, and qtz dropstones well rounded. Uncharacteristic in that bottom boundary to next interval is dipping at about 40 deg.
KUTh_2008	SEL 26/2005	K26DD014	DD	189	194.8	Ru	RSS		FG/BD		A1/A2	FRESH			5	PY				20	BI	UM	Fine to medium grained qtz sandstone, dominantly light grey. Sub horizontal beds. Many bands of dark grey to green biotite rich sediments. Includes many cubic pyrite crystals as individual clasts throughout, up to 5mm diameter. Coherent
KUTh_2008	SEL 26/2005	K26DD014	DD	194.8	199.75	Ru	RSS		BD/S		Y/B	FRESH	F		0.1	PY				10	BI	UM	Light yellow/brown fine to medium grained quartz sandstone.
KUTh_2008	SEL 26/2005	K26DD014	DD	199.75	200.25	Ru	RSS	RSB	BD/SGR	BD/GR/FU	Y/B/A/D	FRESH	F		0.1	PY				10	BI	UM	Light yellow grey medium grained quartz sandstone with interbedded black shale within beds mm to cm scale. Bedding grading normally and horizontal.
KUTh_2008	SEL 26/2005	K26DD014	DD	200.25	203	Ru	RST	RSS	BD	BD/FU	Y/B/A	FRESH	F		0.1	PY				20	BI	UM	Muddy siltone units grading into medium grained quartz sandstone with variable horizontal bands of of dark grey carbonaceous material within the sandstone units. Biotite appearing as mm to sub mm scale dark bands which are commonly also pyritic.
KUTh_2008	SEL 26/2005	K26DD014	DD	203	214	Ru	RST	RSS	BD	BD/FU	Y/B/A	FRESH	F		0.1	PY				20	BI	UM	Sediments becoming increasingly darker and finer. Bands up to 1 metre thick still present but decreasing to 10cm thick bands @ 213.4m with an increase in abundance/dominance of pyritic black shales.
KUTh_2008	SEL 26/2005	K26DD014	DD	214	224	Ru	RSU	RSS	BD/GR	BD	D/A/B	FRESH	F		0.1	PY				10	BI	UM	Dominantly black shales with minor bands of clay pellets typically <12cm thick (@215.2m). Sandstone units 215 to 216.47m & 222.85 to 223.12. Sandstone is biotitic and calcareous and generally grey in colour with variable horizontal bands of lighter less carbonaceous/biotitic quartz rich layers - variable at the mm scale.
KUTh_2008	SEL 26/2005	K26DD014	DD	224	225.9	Ru	RSS	RSB	S/BD		A2	FRESH	F		1.5	PY				20	BI	UM	Dark grey medium grained carbonaceous and pyritic sandstone - coherent and competent
KUTh_2008	SEL 26/2005	K26DD014	DD	225.9	231	Ru	RSS		S		A	FRESH	F	70	4	PY				20	BI	UM	Sandstone core becoming very broken. Fault at 229.1m. Sandstone very pyritic @ 229.8m with individual Py porphyroblast xls up to 3mm in diameter
KUTh_2008	SEL 26/2005	K26DD014	DD	232.7	233.14	Ru	RSS		S		A	FRESH	F	70	1	PY				10	BI	UM	Small fault within quartz sandstone. ~50cm fault interval.
KUTh_2008	SEL 26/2005	K26DD014	DD	233.14	239.6	Ru	RSS		S		A	FRESH	F	10	1	PY				20	BI	UM	Medium grained grey sandstone. Bedding horizontal. Pyritic with dark mm scale horizontal carbonaceous biotitic bands
KUTh_2008	SEL 26/2005	K26DD014	DD	239.6	240.6	Ru	RSS		S		A	FRESH	F		4	PY				10	BI	UM	As above with disseminated pyrite "clots" typically around 3mm in diameter. Particularly concentrated around 239.6 to 240.00m
KUTh_2008	SEL 26/2005	K26DD014	DD	240.6	248.78	Ru	RSS	RST	S	BD	D/A2	FRESH	F		0.1	PY				10	BI	UM	Interbedded medium grained quartz sandstone with black shaley mudstone/siltstone sequences. Sandstone units include rare clay pellets up to 3cm in diameter.
KUTh_2008	SEL 26/2005	K26DD014	DD	248.78	249	Ru	RSB	RST	MA		D/A/W	FRESH	F		0.1	PY							Carbonate vein ~3mm thick dipping steeply to ~78degrees within black shales.
KUTh_2008	SEL 26/2005	K26DD014	DD	249	253.6	Ru	RSB	RST			D/A	FRESH	F		0.1	PY				10	BI	UM	Competent dark grey shaley siltstone with minor/rare clay pellets.