028374

% RECOVERY	LOST CORE ZONE	FIELD ROCK NAME and general discription over interval marked	ADOPTED INTERVAL (m cm) & ADOPT LENGTH FROM COLLAR m cm	GRAPHIC LOG	MARKERS BRACKETS (▼)	OBSERVATIONS Commence with length from collar, either point (relates to marker) or 'from' to (relates to brackets) — Attitude of bedding or foliation Attitude & spacing of joints, Attitude, width & discription of sheared zones. [Attitude = angle of structure to long core axis]	MINERALIZATION	MINERALIZATION (visual estimate)
		SUMMARY DRILL LOG MBD 14				Veins over 50 mm	Mineralisation excluding veins over 50 mm	
		TRICONE TO 3m - No Core	0 - 3					
		GREY SILTSTONES with interbedded PYRITIC BLACK SHALES and 'TUFF' clasts of siltstone in f.gr matrix, well bedded	3 - 9.20 (6.20)			← Bedding 50°	Finely dissem and bedded laminae to 1 mm in black shale beds	1%
		QUARTZ - FELSPAR PORPHYRY Mottled creamy-grey matrix Qtz phenocrysts to 5 mm, rounded white and translucent. Felspar variable proportion 5-15% weathered. Core is highly fractured and the upper 5 m weathered, altered, bleached and stained with Fe oxides	9.20 - 24.84 (15.64)			Undulose contact, 80°	Badly pitted, Fe sulphides removed by weathering. Brown Fe oxide staining. Py, as fine grained aggregates to 5 × 3 mm, some distinct grains. Variable concentration 5-25%	2-3% 15%
		GREY SILTSTONES SILTY SHALES with minor interbedded BLACK SHALES. Siltstones massive, finely laminated or bedded 1-2 cm. Black shales decrease with depth. Some brecciation and minor folding	24.84 - 37.4 (12.56)	10/9/c		contact 50°, some pyrite Bedding 35°	Py, bedded, disseminations in black shales, silty shales. Some small veinlets of Py to 2 mm and sparse qtz - marcasite - py - sp veins to 25 mm.	2-3%
		MASSIVE GREY SILTSTONES AND IMPURE BLUISH - GREY QUARTZITES. Hard, silicified, brecciated, with poorly defined bedding.	37.4 - 49.4 (12.0)	10/11		Gradual change ← Bedding 35° ← Bedding 75°	Py, trace po as blebs, veinlets and stringers. Sparse qtz - py - marcasite veinlets to 15 mm.	2%
		GREY SILTSTONES, SILTY SHALES and interbedded black pyritic shales See 24.84 - 37.4, black shales more constant, 1-2 cm thick.	49.4 - 59.7 (10.3)	10/9/c		Gradual Change ← Bedding 50° ← Bedding 60°	Py dissem in selected siltstone beds and as bedded laminae to 2 mm with black shales. Minor qtz - py - urscap stringers.	3%
		MASSIVE GREY SILTSTONES AND IMPURE BLUISH GREY QUARTZITES. As for 37.4 - 49.4.	59.7 - 76.80 (17.10)	10/11		Gradual Change. ← Bedding 35° ← Bedding 70° ← Bedding 55°	Py as thin laminae and stringers, rare fine disseminations. Some thin qtz - py veins (to 2 mm) and qtz - py - marcasite - sp - po veins to 10 mm.	3%
		GREY SILTS, SILTY SHALES, BLACK SHALES	76.8 - 80 (3.2+)	10/9/c		76.8 - 77.49 Vein zone - py marcasite, arseno, ga	sp to 120 mm. Total sulphides 5-10% in discrete veins	
		END OF HOLE 80.0						