

Coeur d'Alene District Revett Study

Drill Core Log

Drill Hole Started 10-1-84
Drill Hole Completed 12-21-84

Hole Name/No. CON SIL 54-2
Purpose of Hole to examine stratigraphy of part of the middle Revett
Logged by J. Mauk

Property Consolidated Silver
Coord-collar S 82,810
Elev-collar 5400' Level

Location Map No. CS 54-2a,b
Bearing at collar S 00 E
Inclination at collar -1°
Length 2052'
Core size AW 34

DEPTH / THICKNESS	ROCK TYPE	DIAGENETIC / METAMORPHIC MODIFICATIONS	COLORS	BEDDING PLANE PROPERTIES		CURRENT DIRECTION	LAYER PROPERTIES			LITHOLOGY												COMPACTION DEFORMATION PROPERTIES		NOTES	% RECOVERY	NO. OF LAYER
				TYPE	STRUCTURE		PLANAR	CURVI-PLANAR	NONPLANAR	CHERT	GLAUCY PELITIC SANDY PELITIC VERY SANDY	FINE MEDIUM SAND	COARSE GRAVEL	50% CARBON / 25% ATES / 10% Vol. %	25% OXIDES / 10% HYDROXIDES / 5% Vol. %	25% / 15% / 10% SULFIDES / 6% / 4% / 2% Vol. %	STRUCTURE	TEXTURE								
0				54																		0-200' SIDERITE OCCURS AS DISSEMINATED GRAINS AND VEINLETS.				
100		15-30%	gy- gn- ser phn	75 85 64																		167'-168' NUMEROUS SIDERITE VEINLETS.				
200				81 60																		VITREOUS QUARTZITE LOGGED AS MEDIUM SAND, SERICITIC QUARTZITE AS FINE SAND.				
300		15-30%	gn- gy- ser phn	80 76 71 73																		324', 325', 350.5', SIDERITE VEINLETS. 360' SIDERITE VEIN				
400				84 82 76																		480' SIDERITE, ANKERITE VEINLET. 489' SIDERITE VEINLET				
500				84 82 76																		428'-437', 454'-465', 537'-556', 568'-624' HEMATITE AFTER MAGNETITE.				
600				72 73																		700' PROJECTION OF TRANSVERSE FAULT				
700		15-30%	ser phn	76 71																						
800		15-30%	ser phn	80 70																						
900		5-15%	ser phn	51																						
1000		10-25%	ser phn	69 63																						
1100				70																						
1200		5-15%	ser phn	50 61																						
1300		10-25%	ser phn	55 50																						
1400				50 65 58																						
1500				45 40 45																						
1600				0 56 55																						
1700		10-25%	ser phn	67?																						
1800		10-25%	ser phn	67																						
1900				45																						
2000		3-15%	ser phn	48																						
2100		10-25%	ser phn	55																						
2200		15-30%	ser phn	54																						

MR