DIAMOND DRILL LOG

520565

Collar:		HOLE SURVEY		
NORTH	868 S	Footage	Azimuth	Dip
EAST	250 W	0.0	180°	-31°
ELEVATION				
AZIMUTH	180°	21.4m	—	-39°
DIP	-31°		(not corrected)	
MAP REFERENCE		METHOD:	AC 10	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-1
CLAIM NAME: CPW
COMMENCED: Nov. 21/84
FINISHED: Nov. 22/84
LOGGED BY: AJS
DATE LOGGED: Nov. 22/84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN
0	3.65	—	CASING - no core					3.65	4.0	0.35	2033		25			
								4	5.0	1.0	2034		750			
3.65	24.7	SS Tuff	finely compacted, dk gy-blk	1 cm qtz vn @ 3.75				5	6.0	1.0	2035		415			
			sm ank. clts, wk. graph.	5 cm qtz vn @ 4.20				6	7.0	1.0	2036		285			
				10 cm silic'd AB				7	8.0	1.0	2037	.027	950			
			AB starts 4.60 m → 5.00 m	@ 4.62 @ 40°				8	9.0	1.0	2038		530			
				1 mm qtz veins @ 0°, 30° dips to CA	3.65 9.45			9	10.0	1.0	2039		45			
			Good Colour banding @ 5.20 m	1 cm q.v. @ 6.30				10	11.0	1.0	2040		60			
			@ 50° (light grey + dk grey laminations)	X-cuts AB ∢ ≈ 20°				11	12.0	1.0	2041	.030	1000			
			Good AB 5.50 → 6.50 m, 10%					12	13.0	1.0	2042		15			
				10 cm qtz-gal-py				13	14.0	1.0	2043		5			
			AB (fair) 7.0 → 7.9 m	vn @ 6.80				14	15.0	1.0	2044		10			
			Good AB 7.9 → 9.0 m; 9.2 → 9.35					15	16.0	1.0	2045		50			
			AB (fair) 9.50 → 10.0	7.9 - 8.5 ~9 sm				16	17.0	1.0	2046	.029	980			
			Good bedding @ 8.3 m @ 65°	(1-2 mm) qtz veins				17	18.0	1.0	2047	.042	1350	0.0[illegible]/3.0m		
				(stockwork, ank)				18	19.0	1.0	2048	0.017	535			
			Core becomes v. graph. @ 10.0 m,		10.0	fol'n?	11° core	19	20.0	1.0	2049	0	5			0.038/7.0m
				2 cm py band @ 11.27				20	21.0	1.0	2050	.093	3000			
			Good AB, + qtz + py 11.25 - 11.60	@ 60°, w qtz.				21	22.0	1.0	2051	0.002	65	0.0[illegible]/3.0m		
			Good AB 12.5 - 13.1 m		12.5	flt. gge		22	23.0	1.0	2052	.031	1050			
								23	24.0*	2.0	2053		185			
			Good colour banding (bedding) @ 13.20					24	25.0	1.0	2054		135			
			@ 75° CA. w silica & py cubes					26	27.0	1.0	2055		80			

MD-1

Recoveries:

36.58
− 3.65
32.93 = Total m.

Blocks	Actual Rec.	Should be	% Rec.
3.65			
	0.78	0.92	84.8%
4.57			
	0.74	0.92	80.4%
5.49			
	1.04	0.91	114.3%
6.40			
	1.55	1.52	102.0%
7.92			
	1.42	1.53	92.8%
9.45			
	1.50	1.52	98.7%
10.97			
	1.38	1.53	90.2%
12.50			
	1.37	1.52	90.1%
14.02			
	1.36	1.52	89.5%
15.54			
	1.39	1.53	90.8%
17.07			
	1.23	1.52	80.9%
18.59			
	1.61	1.52	105.9%
20.11			
	1.30	1.53	86.3%
21.64			
	0.53	0.92	57.6%
22.56			
	0.16 *	2.13	7.5%
24.69			
	0.62	0.91	68.1%
25.60			

Blocks	Actual	Should be	% Rec
25.91			
	0.36	0.31	116.1%
26.67			
	0.45	0.76	59.2%
27.58			
	0.81	0.91	89.0%
28.04			
	0.25	0.46	54.3%
29.11			
	1.05	1.07	98.1%
30.79			
	0.92	1.68	54.8% *
31.70			
	0.51	0.91	56.0% *
33.07			
	0.96	1.37	70.1%
34.14			
	0.81	1.07	75.7%
35.66			
	1.26	1.52	82.9%
36.58			
	0.37	0.82	40.2%
	Σ = 25.73	32.93	78.1% Rec. Overall.

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERT RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-1
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

15.5 to 18.8m

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN
3.65	24.7	SST n,g,	Blk, f gr'd, banded, ank clts	Gtz veins as mag in veins to 2cm form stock work	14.7										
				5mm en fg from 13.3	15.2	fract'd		27	28.0	1.0	2056		95		
				3-5%, v. offset				28	29.0	1.0	2057		10		
			Rock becomes more competent @ 16m	@20.28 m = 5cm				29	30.0	1.0	2058		45		
			Colour banding @ 17.5m @ 40°	g.v. @ 45°, Gn, fg				30	31.0	1.0	2059		145		
			" " @ 19.0m @ 50°	@20.72 = 1cm g.v.				31	32.0	1.0	2060		110		
			" " @ 21.5m @ 65°	@ 50°.	22.5 24.7	gge *	MAJOR FAULT	32	33.0	1.0	2061		35		
				- gtz clips in gge				33	34.0	1.0	2062		465		
				@ 23.0 m.				34	35.0	1.0	2063		685		
24.7	31.5	SH g,nf	Very graph; a few sm qtz (1mm) veins, diss. py to 3%.	Anastomosing 1-2mm qtz vein stock work	24.7 Fault			35	36.0	1.0	2064		595		
			Core very broken generally.	earlier pervasive silicification	25.1 25.6	gge.		36	36.58	0.58	2065		585		
			No good bedding	Type veins cut by later	25.9 26.1	gge		36							
				drusy veins. Earlier	27.6 28.1	fract'd.									
				Veins // to shear or shear only later veins	29.4 31.7	fract'd, ∥ gge 30°									
31.5	33.9	SST fng	DK gy, competent, only wkly graph, ank. clts.	crosscut (no ⊥ veins											
				per inch	34.1 34.4	fract'd									
				33.9 – 34.14 = wk											
				qtz vn. (It may	36.3 36.6	fract'd									
33.9	36.58	SSH	DK gy-blk, v. graph, 5% diss py. Looks contorted & crushed.	be @ 15° CA(?).											
36.58		End of Hole													

120 ft.

End of Hole 36.58m
No casing in hole

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	866.5 S	0	180°	-60°
EAST	250 W			
ELEVATION				
AZIMUTH	180°	not	taken	
DIP	-60°			
MAP REFERENCE		METHOD: Brunton		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-2
CLAIM NAME: CPW
COMMENCED: Nov. 22/84
FINISHED: Nov. 23/84
LOGGED BY: AJS
DATE LOGGED: Nov. 23/84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
0	2.74	—	CASING — no core rec'd	qtz vein, massive	4 / 4.14			2.74	3.0	0.26	2066		20		
				white qtz @ 80° to CA?				3	4.0	1.0	2067		10		
2.74	6.35	A5nm	light grey to med grey alt.	Contacts ~~gouge~~:				4	5.0	1.0	2068		25		
			massive siltstone - occational		5.83	gouge	45° ⊥ to bedding	5	6.0	1.0	2069		5		
			fragment-like inclusion drk grey					6	7.0	1.0	2070		35		
			siltstone (unaltered) dis py					7	8.0	1.0	2071		15		
			tr to 1% past 6m. inclusion +		6.35	Contact	60° conform	8	9.0	1.0	2072		40		
			weak laminations @ 60° to CA.					9	10.0	1.0	2073		55		
								10	11.0	1.0	2074		10		
								11	12.0	1.0	2075		5		
								12	13.0	1.0	2076		110		
6.35	15.58	SSFn,Pyq	laminated to banded	Aerobar 3cm	12.15	bedding + lamin.	60°	13	14.0	1.0	2077		5		
			light grey and drk grey	band at 6.71m.	9.3	beds lam.	70°	14	15.0	1.0	2078		5		
			siltstone. anhedrite disseminated	Aerobar from 7.35	14.19	"	60°	15	16.0	1.0	2079		60		
			throughout to 30%. Massive	to 8.0m	11 / 11.12	fractzone	60°	16	17.0	1.0	2080		385		
			near top becoming graphitic	Dis continuous aero				17	18.0	1.0	2081	.027	950	0.028/2.0m	0.025/9m
			with shaley inter beds with	bar bands from				18	19.0	1.0	2082	.030	1000		
			depth. Pyrite in anhedral	8.45 to 9.45. remarkable				19	20.0	1.0	2083	0.004	125		
			fine to coarse grains from ~10m.	5" in vugs.				20	21.0	1.0	2084	0.017	540		
			total 5" 5%.	- Occational 1-2mm				21	22.0	1.0	2085	0.006	195		
				qtz veins @ steep ∠'s				22	23.0	1.0	2086	.070	2200		
				to CA. (45° to 10°)				23	24.0	1.0	2087	0.011	355	0.039/3.0m	
								*25	26.0	1.0	2088	.034	1100		

Recovery - MD2

Blocks	Rec'd	Should be	% Rec
2.74 / 3.66	0.76	0.92	82.6%
5.19	0.97	1.53	63.4%
6.71	1.43	1.61	88.8%
7.92	1.04	1.21	85.0%
9.45	1.52	1.53	99.3%
9.75	0.35	0.3	116.7%
10.36	0.52	0.61	85.2%
11.58	1.08	1.22	88.5%
12.50	0.71	0.92	77.2%
13.87	1.40	1.37	102.2%
14.17	0.18	0.3	60%
14.33	0.20	0.16	125%
15.85	1.44	1.52	94.7%
16.61	0.77	0.76	101.3%
18.14	1.52	1.53	99.3%
18.90	1.05	0.76	138%
20.42	1.40	1.52	92%
21.03	0.51	0.61	33.6%
21.95	0.93	.92	101.1%
23.47	1.30	1.52	85.5%
23.93	0.21	1.06	19.8%
24.99	0	0.06	0%
26.52	0.21	0.53	39.6%
28.04	0.42	1.52	27.6%
28.80	0.35	0.76	50%
30.18	0.69	1.38	50%
30.79	0.38	0.61	62.3%
32.00	1.13	1.21	93.4%
32.46	0.40	0.46	87.0%
33.53	0.67	1.07	62.6%
34.14	0.18	0.61	29.5%
35.36	0.57	1.22	46.7%
36.88	0.95	1.52	62.5%
38.25	0.40	1.37	29.2%
39.62	0.43	1.37	31.4%
40.23	0.07	0.61	11.5%
	Σ = 26.14	37.49	69.7%

40.23
2.74
37.49

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-2
CLAIM NAME: CPW
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN
15.58	34.0	SSTg,qpy	Shaly, grey to dark grey graphitic siltstone. anhedrite in v.f.g. disseminations or absent. anastomosing network of qtz stringers (up to 2mm) Generally more shale interbeds Than previous sections. Bedding + laminations not as apparent. Pyrite ~5% associated with qtz veining (many grains encapsulated by qtz.) forms granular aggregates and coarse dis grains.	15.58 to 23.9: anastomosing ~~Pyrite~~	16.38 / 16.58	graphitic fract. zone	025°	26	27.0	1.0	2089		35			
				qtz veins mostly @ 45° to 10° to CA, //	17.0 / 17.12	graphitic fract. zone	030°	27	28.0	1.0	2090		90			
				Shear or faulting direct	23 / 23.47	Fault	~45°	28	29.0	1.0	2091		15			
				Fault zone - intensly	23.9 / 30.25			29	30.0	1.0	2092		55			
				fractured rock and				30	31.0	1.0	2093		45			
				graphitic gouge				31	32.0	1.0	2094		80			
				containing quartz				32	33.0	1.0	2095		95			
				vein fragments, py				33	34.0	1.0	2096		30			
				to 6%	18.25	lamination	50°	34	35.0	1.0	2097	0.027	860			
				Siliceous ~~qtz~~ py bands				35	36.0	1.0	2098	0.028	890	0.032/3.0m		✓
				(unoxidized aerobar?)				36	37.0	1.0	2099	.042	1250			
				@ 17.8 - 18.4; 20.15				37	38.0	1.0	2100		325			
				to 20.35; 21.4 - 21.6				38	39.0	1.0	2101		255			
				22.1 - 22.3m.				39	40.0	1.0	2102		220			
				- white massive	20.90 / 21.03	qtz vein	45°	40	40.32	0.32	2103		15			
				bull quartz												
34.0	40.32	SH(F,gq,py)	dark grey graphitic shale - sheared and faulted with numerous gouge zones. quart veins as fragments and veins lying in or at oblique ∠'s to schistosity. pyrite 5% in gouge. Quartz ~25% of rock - poor recovery Through out section Most of	graphitic parting	34.0 to EOH	Shearing	025°									
				graphitic mud.	38 / 38.25	~~graphitic~~ ~~Mud~~ Fault										

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT MT. CALVERY RESOURCES
PROPERTY NAME CPW
DRILLING CONTRACTOR
ASSAYER MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE

HOLE Nº. MD-2
CLAIM NAME CPW
COMMENCED
FINISHED
LOGGED BY
DATE LOGGED

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
			the section rock frags to 5cm													
			with occational sections to 20cm													
			of competent rock.													
			Notes:													
			- Hole abandoned @ 40.23													
			- No casing left in hole													
			- No dip test.													
			- Hole didn't make water													
	40.23	EOH														

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	808 S	0	180°	-30
EAST	350 W			
ELEVATION				
AZIMUTH	180°	21.4m	—	-39°
DIP	-30°		(not corrected)	
MAP REFERENCE		METHOD:	ACID	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaufre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-3
CLAIM NAME: CPW
COMMENCED: Nov. 23/84
FINISHED: Nov. 24/84
LOGGED BY: AJS & JMcC.
DATE LOGGED: Nov. 24/84

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM/TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
0	5.48	—	CASING - No core rec'd	1 cm q.v. @ 70° CA	6.44			5.48	6.0	0.52	2001		10		
								6	7.0	1.0	2002		5		
5.48	10.0	5Tn	Med gy, ank. clots (15%)	1% py as sm				7	8.0	1.0	2003		5		
			Mod competent, becomes	2 mm cubes begin				8	9.0	1.0	2004		15		
			more shaly w/ depth	@ ~7 m				9	10.0	1.0	2005		10		
			Becomes dk gy (grad) from 8 m		7.3	bdg?	45° CA	10	11.0	1.0	2006		250		
					9.14	gge seam		11	12.0	1.0	2007		295		
10.0	20.0	55Tnfg	Grad. ct to shaly siltstone.					12	13.0	1.0	2008		615		
			DK gy → blk, 15-20% ank. clots		10.6 / 10.9	fract'd w/ gge		13	14.0	1.0	2009		800	0.024/3.0 m	
			Graph. increases.	11.95 - 2 mm qv @ 30°				14	15.0	1.0	2010		880		
			Rk becomes more competent after 11m	Py content increases	12.2 / 12.6	fract'd w/ gge		15	16.0	1.0	2011		15		
				to 8% from 12 m				16	17.0	1.0	2012		5		
				as 1-5 mm sm cubes	12.0	bdg @ 20° (CA)		17	18.0	1.0	2013		10		
				often 11° to bdg (?)				18	19.0	1.0	2014		10		
			13-15 m Py content ~15%	13.2 - 2 mm qv @ 30°				19	20.0	1.0	2015		5		
			from 15 m on py ~ 3%.	w/ py.				20	21.0	1.0	2016		20		
					14.6	bdg @ 60° CA		21	22.0	1.0	2017		35		
			Rk very mottled by ank (25%) @ 16 m	4 mm q.v. @ 40°	15.4			22	23.0	1.0	2018		320		
				2 mm qv @ 75°	17.08			23	24.0	1.0	2019		90		
			Sm qtz veins become more		19.20	fract? fol'n @ 30°		24	25.0	1.0	2020		175		
			num. from 15 m on (random	5 cm qtz-py band	19.4	bdg? @ 40°		25	26.0	1.0	2021		85		
			dir - i.e. a rch stockwork)	4 mm qv @ 75°	19.8			26	27.0	1.0	2022		165		
				4 mm qv @ 30°	19.9	w/ 10% py.		27	28.0	1.0	2023		210		

Recoveries

Blocks	Rec'd	Should be	% Rec
5.48			
	0.20	0.31	
5.79			
	0.89	0.92	
6.71			
	0.76	0.76	
7.47			
	1.06	0.91	
8.38			
	0.67	0.76	
9.14			
	0.98	1.07	
10.21			
	0.60	0.76	
10.97			
	1.12	1.22	
12.19			
	0.64	0.92	
13.11			
	1.48	1.52	
14.63			
	0.59	0.61	
15.24			
	1.46	1.52	
16.76			
	1.27	1.53	
18.29			
	1.28	1.37	
19.66			
	1.48	1.52	
21.18			
	0.44 *	1.07	
22.25			
	0.91	1.22	
23.47			
	0.89	0.91	
24.38			

Blocks	Rec'd	Should be	% Rec
	1.51	1.53	
25.91			
	0.92	1.22	
27.13			
	0.35	0.30	
27.43			
	1.39	1.53	
28.96			
	0.75	0.91	
29.87			
	0.59	0.61	
30.48			
	0.71	0.76	
31.24			
	0.45	0.76	
32.0			
	0.65	0.92	
32.92			
	0.37 *	0.61	
33.53			
	0.29 *	0.46	
33.99			
	0.59 *	0.91	
34.90			
	0.55	0.61	
35.51			
	1.03	1.07	
36.58			
	Σ = 26.87	31.10	86.4%

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-3
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
20.0	36.58	SHgntfq	Grad. d. Blk, v. graph.	fy cont. 1-3% as				28	29.0	1.0	2024		100			
			streaked and mottled by	sm. sm cubes,				29	30.0	1.0	2025		125			
			qtz veins, blebs, and ank clots					30	31.0	1.0	2026		170			
			Appears generally competent.	2 mm qv @ 80°	20.35			31	32.0	1.0	2027		175			
								32	33.0	1.0	2028		95			
			from 22.0 on core is very streaked	Much qv. w fy.	21.18 / 22.0	frost'd, chips only		33	34.0	1.0	2029		15			
			& mottled w 2mm-4mm qtz bands					34	35.0	1.0	2030		320			
			generally @ ~30° CA.					35	36.0	1.0	2031					
				Mult. qv. Zone @60°	27.80 / 28.20			36	36.58	0.58	2032					
			from 27m fy content incr. to ~5%													
			to ~32 m, then ~3% to EOH.													
				Much qv w fy	32.4 / 33.0	frost'd, chips only										
			Much (20-40%) introduced	1 cm qv @ 50°	33.09											
			silica in shale as irreg.	1 cm qv @ 70°	34.05											
			mottles & blebs. (no - siltstone)	2 mm qv @ 45°	35.10											
				3 cm qv @ 45°	35.90											
				5 mm qv @ 45°	36.50											
(120') 36.58		EOH														

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
NORTH	806.5 S	Footage	Azimuth	Dip
EAST	350 W	0	180°	-60°
ELEVATION				
AZIMUTH	180°	130'	180°	-67°
DIP	-60°	(39.6 m)	(not corrected)	
MAP REFERENCE		METHOD:	ACID	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-4
CLAIM NAME: CPW
COMMENCED: Nov. 24/84
FINISHED: Nov. 25/84
LOGGED BY: AJS
DATE LOGGED: Nov. 25/84

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
0	3.66	—	CASING - no core rec'd	1-3 mm py cubes	4.5 5.0	5-3mm qv	@ 30°	3.66	4.0	0.34	2138		20		
				begin @ ~5 m	9.2	bdg (poor)	60°	4	5.0	1.0	2139		35		
3.66	~~[illegible]~~ 12.1	ST_{mng}	SILTSTONE - medgy, 20% sm	~1-3% py	4.7	2 mm qv	@ 15°	5	6.0	1.0	2140		50		
			red ank. dots, fairly massive			(cuts other set of vns)		6	7.0	1.0	2141		250		
			Not much qtz vn'g.	from ~10 m	6.6	1 mm qv	@ 45°	7	8.0	1.0	2142		45		
				py content is	9.9	1 mm qv	@ 45°	8	9.0	1.0	2143		30		
			5 mm qtz vn on ct ∥ SSH	~7-8%, gen.		to 5 mm py cubes along		9	10.0	1.0	2144		170		
			Shaly ct @ 30° CA.	conc. in 2 cm	10.9	3 mm qv	@ 30°	10	11.0	1.0	2145		110		
				bands, random				11	12.0	1.0	2146		95		
			Shaly SILTSTONE	spacing, ~30° CA				12	13.0	1.0	2147		620		
12.1	27.7	SSH_{mng} + py	~~[illegible]~~ - lt gy → blk.		12.2	gge seam		13	14.0	1.0	2148		870		
			V. graph. Streaked & mottled	py ~7-8% as	12.45	3 mm qv	@ 30°	14	15.0	1.0	2149		240		
			by silty bands (± qtz)	sm (1-2 mm) cubes				15	16.0	1.0	2150		205		
			Fairly competent.	often in sm (1 mm)	13.2	bdg (?)	@ 30°	16	17.0	1.0	2151		85		
				qtz vnlts on or	14.4	bdg (?)	@ 30°	17	18.0	1.0	2152		100		
				~~[illegible]~~ lamin.				18	19.0	1.0	2153		65		
			py content seems to increase	2 mm qv	@ 45° 15.3			19	20.0	1.0	2154		25		
			to 12-15% by 25 m.	5 mm qv	@ 45° 21.6			20	21.0	1.0	2155		5		
			V. graph.	1 cm qv	@ 60° 23.98			21	22.0	1.0	2156		5		
				~~[illegible]~~	24.6	10 cm gge seam		22	23.0	1.0	2157		35		
			Silty bands give core mottled	1 cm qv	@ 15° 27.3			23	24.0	1.0	2158		10		
			appearance (looks bxd)	5 mm qv	11° core 28.6			24	25.0	1.0	2159		15		
								25	26.0	1.0	2160		10		

Recoveries

Blocks	Rec'd	Should be	% Rec
3.66			
	1.19	1.37	86.9%
5.03			
	1.06	1.68 *	63.1
6.71			
	1.14	1.37	83.2
8.08			
	0.73	0.72	101.4
8.84			
	1.14	0.91	125.3
9.75			
	0.95	0.92	103.3 *
10.67			
	0.80	0.76	105.3
11.43			
	0.82	0.76	107.9
12.19			
	1.13	1.22	92.6
13.41			
	1.52	1.53	99.3
14.94			
	1.53	1.52	100.7
16.46			
	0.65	0.76	85.5
17.22			
	1.30	1.37	94.9
18.59			
	1.23	1.22	108.2
19.81			
	1.44	1.53	94.1
21.34			
	1.47	1.52	96.7
22.86			
	0.86	1.07	80.4
23.93			

Blocks	Rec'd	Should be	% Rec
	0.89	0.76	117.1
24.69			
	0.30	0.30	100%
24.99			
	1.00	1.22	81.9
26.21			
	1.23	1.53	80.4
27.74			
	1.55	1.52	102.0
29.26			
	1.57	1.22	128.7
30.48			
	1.40	1.83	76.5
32.31			
	1.65	1.68	98.2
33.99			
	1.61	1.52	105.9
35.51			
	1.53	1.52	100.7 *
37.03			
	1.57	1.53	102.6
38.56			
	1.12	1.37	81.8
39.93			
	0.53	* 0.76	69.7
40.69			
	1.32	1.37	96.4
42.06			
	1.24	1.22	101.6
43.28			
	0.65	0.86	75.6
44.04			
	0.78	1.07	72.9
45.11			

Blocks	Rec'd	Should be	% Rec
	0.78	0.91	85.7
46.02			
	0.37	0.46	80.4
46.48			
	1.02	0.92	110.9
47.40			
	0.85	1.22	69.7
48.62			
	0.51	0.76	67.1
49.38			
	1.07	1.07	100%
50.45			
	1.28	1.21	105.8
51.66			
	0.76	0.77	98.7
52.43			
	0.85	1.06	80.2
53.49			
	0.58	* 1.22	47.5
54.71			
	0.52	0.61	85.2
55.32			
EOM			
	Σ = 47.49	51.66	91.9%

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT MT. CALVERY RESOURCES
PROPERTY NAME CPW
DRILLING CONTRACTOR
ASSAYER MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE

HOLE Nº. MD-4
CLAIM NAME
COMMENCED
FINISHED
LOGGED BY
DATE LOGGED

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
12.1	27.7	SSTngtpy+	Shaly Siltstone - very graph. & pyritic		27.7	gge seam		26	27.0	1.0	2161		90		
				2mm qv @ 30°	27.0			27	28.0	1.0	2162		5		
								28	29.0	1.0	2163		45		
27.7	55.32	SSMgtnpy+	- Silty SHALE Grad'n ct.					29	30.0	1.0	2164		10		
								30	31.0	1.0	2165		30		
			V. graph & pyritic, Silty	2 mm qv @ 30°	29.0			31	32.0	1.0	2166		85		
			bands give core mottled app'n		31.0	bdg(?)	@ 30°	32	33.0	1.0	2167		70		
				Graph x'ls on fract	31.5			33	34.0	1.0	2168		95		
			Pyrite content ~ 12-15%, mod vfg					34	35.0	1.0	2169		160		
				1.5cm qv @ 45°	33.7			35	36.0	1.0	2170		400		
				5mm qv @ 45°	34.4			36	37.0	1.0	2171	0.047			
				?? Qtz (silica) + fy	35.0 35.3			37	38.0	1.0	2172		555		
				zone @ 30° CA				38	39.0	1.0	2173		210		
				5 cm wh qv @ 70°	36.22			39	40.0	1.0	2174		375		
			Mod x'alline graph in core	1 cm qv @ 80°	37.45			40	41.0	1.0	2175		100		
			(20-30%).	10 cm qtz'y zone	38.40 38.50			41	42.0	1.0	2176		115		
				2mm qv @ 10° CA	39.0			42	43.0	1.0	2177		780		
			Core very contorted (swirls)	5cm qv @ 75°	39.15 39.20			43	44.0	1.0	2178		105		
				5cm qtz'y zone @ 75°	40.35 40.40			44	45.0	1.0	2179		90		
				1cm qv @ 10° CA	40.70			45	46.0	1.0	2180		30		
				1.5cm qv @ 45°	42.25			46	47.0	1.0	2181		25		
				1cm qv @ 70°	42.85			47	48.0	1.0	2182		45		
								48	49.0	1.0	2183		65		

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-4
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
27.7	55.32	SSH gtpyrtn	Silty SHALE – very graph	Qtz'y zone – irreg	43.35 / 43.55			49	50.0	1.0	2184		50		
			& pyrite (12–15%) as sm	blebs & veets.				50	51.0	1.0	2185		35		
			disseminations & clots along lamin.	10 cm wh qv @ 60°	44.04 / 44.14			51	52.0	1.0	2186		40		
				9 – 2 mm qvs all	44.30 / 44.60			52	53.0	1.0	2187		65		
			From ~ 45 m py content	@ ~65° CA				53	54.0	1.0	2188		25		
			drops to ~ 2–8%	irreg qtz'y zone	45.20 / 45.30			54	55.0	1.0	2189		230		
					46.4	gge seam		55	55.32	0.32	2190	0.035			
			45.5 – 46.0 – Core is mod. gy,	1 cm qv ?%	47.10										
			appears silic'd SSH.	2 cm qv @ 10°	47.35 / 47.50										
				irreg qtz'y zone	49.00 / 49.10										
			also 50.45 – 50.65 @ 30° CA		49.3	gge seam									
			and 51.0 – 51.5 (very irreg).												
			and 52.1 – 52.4												
			and 52.7 – 58.2												
					53.2 / 53.5	gge seam									
			From ~ 50 m to EOH py content		54.1 / 54.7	gge seam									
			drops to ~ 3–5%.		55.2	gge seam									
(182') 55.32		EOH													

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	945 S	0	180°	-30
EAST	130 W			
ELEVATION		21.3m	180°	-39°
AZIMUTH	180°		(not corrected)	
DIP	-30°	METHOD:	ACID	
MAP REFERENCE				

PROJECT: MT. CALVERT RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Bacupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-5
CLAIM NAME: CPW
COMMENCED: Nov. 25/84
FINISHED: Nov. 26/84
LOGGED BY: AJ
DATE LOGGED: Nov. 26/84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	DESCRIPTION	ALT'N-MIN.	DEPTH FROM/TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MN
0	2.74	—	CASING - no core rec'd		3.0	bdg	60°CA	2.74	3.0	0.26	2104					
								3	4.0	1.0	2105					
2.74	12.10	ST_{ng}	SILTSTONE - dk gy → blk	14 - 2mm qtz vnlts	3.7 / 4.2	vnlts	10°CA	4	5.0	1.0	2106					
			mottled by sm (to 5mm) red	(wk stockwk)				5	6.0	1.0	2107		50			
			ank. X'ls. Good bdg sem	3 - 1mm qtz vnlts	4.7	vnlts	15°CA	6	7.0	1.0	2108		30			
			wk - mod graph. Fairly competent.	3 - 1mm qtz vnlts	5.1	vnlts	05°CA	7	8.0	1.0	2109		10			
				6 - 1mm qtz vnlts	5.3 / 5.4	vnlts	30° & 45°	8	9.0	1.0	2110		10			
			Numm sm (1-2mm) qtz vnlts.	(2 ages, X-cutting)				9	10.0	1.0	2111		45			
				8 - 2mm qtz vnlts	6.0 / 6.5	vnlts	10° & 30°	10	11.0	1.0	2112		20			
			wk. AB (5% vugs) begins @ 6.8m	(wk stockwk)				11	12.0	1.0	2113		50			
			in 2cm band @ 75°CA.		6.8	bdg	75°CA	12	13.0	1.0	2114		40			
			Continues to 8m	3mm wk. q.v.	7.0	vn	45°	13	14.0	1.0	2115		20			
				7.35 - 8.0 = wk AB	7.4	fract	30°	14	15.0	1.0	2116		40			
					9.65 / 10.10	fract'd & gge		15	16.0	1.0	2117		160			
				13cm wk. q-v, vuggy	10.10 / 10.23	vn.	80°	16	17.0	1.0	2118		80			
					10.23 / 10.65	gge - flt.		17	18.0	1.0	2119		10			
					11.0 / 11.5	fract'd		18	19.0	1.0	2120		5			
12.10	36.58	$SH_{gt\,py\,n\,f}$	SHALE - flt'd ct w ST		12.6	bdg	60°	19	20.0	1.0	2121		10			
			BLK, very graph (20-40%)		12.75 / 12.95	gge seam		21	22.0	1.0	2122		90			
			very pyritic (12-15%) as sm (1-5mm) & cm qtz-py vn		12.95	vnlt	70°	22	23.0	1.0	2123		50			
			cubes, generally w qtz on					23	24.0	1.0	2124		20			
			bedding planes, sths & flabs.					24	25.0	1.0	2125		10			
			Sm ST bands give core					25	26.0	1.0	2126		35			
			mottled app'n.													

Pourovers

Blocks	Rec'd	Should be	% Rec
2.24	1.45	1.53	94.8 %
4.27	1.56	1.52	102.6
5.79	1.45	1.53	94.8
7.32	0.89	1.06	84.0
8.38	0.66	0.76	86.8
9.14	0.14	* 0.46	30.4
9.60	0.55	* 0.92	59.8
10.52	0.86	0.91	94.5
11.43	0.65	0.76	85.5
12.19	0.97	1.22	79.5
13.41	1.44	1.53	94.1
14.94	0.81	1.06	76.4
16.00	1.07	1.22	87.7
17.22	0.95	1.07	88.8
18.29	1.52	1.52	100%
19.81	0.11	* 1.53	7.2%
21.34	0.52	* 0.91	57.1
22.25			

Blocks	Rec'd	Should be	% Rec
	0.99	1.22	81.1
23.47	0.90	0.91	98.9
24.38	1.51	1.53	98.7
25.91	1.44	1.52	94.7
27.43	1.53	1.53	100%
28.96	0.58	* 0.91	63.7
29.87	1.48	1.52	97.4
31.39	0.62	* 0.92	67.4
32.31	1.09	1.22	89.3
33.53	0.55	0.76	72.4
34.29	1.00	1.07	93.4
35.36	1.16	1.22	95.1
36.58			
	Σ = 28.45	33.84	84.1%

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-5
CLAIM NAME: CPW
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
12.10	36.58	SHg+py+n	SHALE – V. blk, to lt gy	1 cm q.v.	14.3	vn	45°	26	27.0	1.0	2127		30			
			st frags & bands. V. graph &		14.5	gge seam		27	28.0	1.0	2128		5			
			v. pyritic. (12-15%)	2 mm qv	16.35	vnlt	60°	28	29.0	1.0	2129		5			
				qtz chips in gge	16.50 16.70	gge	seam	29	30.0	1.0	2130		5			
17.5	19.5	AS	17.5–19.5 = core is lter gy	1 mm qv	17.38	vnlt	45°	30	31.0	1.0	2131		5			
			(more st?) (carb/silica alt'n?),	2 mm qv	17.53	vnlt	60°	31	32.0	1.0	2132		185			
			py content drops to ~3%,	1 cm qv	18.95	vn	35°	32	33.0	1.0	2133		160			
			much less graph.					33	34.0	1.0	2134		550			
				4–2 mm q.vnlts	19.50 19.60	vnlts	45°	34	35.0	1.0	2135		235			
			@ 19.5 – SHg+py+n again		19.7	bdg	50°	35	36.0	1.0	2136		185			
			Graph (20-30%) Pyrite 12-15%	1 cm q.v.	19.8	vn	broken	36	36.58	0.58	2137		5			
					20.0 21.2	lost core – fault										
				1 cm q.v.	21.7	vn	broken									
				3 mm q.v.	21.95	vnlt	75°									
			Core streaked & mottled		22.1	gge	seam									
			by py laminae & st bands.	2 mm q.v.	23.6	vnlt	30°									
				2 mm q.v.	23.8	vnlt	45°									
			From ~28 m py content		25.0	bdg?	40°									
			drops to 3-5%. to EOH.	2 mm qv	27.05	vnlt	45°									
				4 mm qv	28.15	vnlt	45°									
				2 mm qv	29.0	vnlt	45°									
				2 mm qv	31.3	vnlt	45°									
	36.58	EOH		1 cm qv	34.8	vnlt	45°									
					35.9	vnlt	30°									
					36.0–36.3	gge seam.										

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	943.5 S	0'	180°	-60
EAST	130 W			
ELEVATION		130'	—	-67°
AZIMUTH	180°		(not corrected)	
DIP	-60°			
MAP REFERENCE		METHOD: ACID		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: MD-6
CLAIM NAME: CPW
COMMENCED: Nov. 26/84
FINISHED: Nov. 27/84
LOGGED BY: AJS.
DATE LOGGED: Nov. 27/84

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN
0	2.44	—	CASING - no core rec'd		3.0	bdg(?)	65°	2.44	3.0	0.56	2191		15		
					6.0	bdg	60°	3.	4.0	1.0	2192		10		
2.44	6.85	SSTmg-	SILTSTONE (shaley) - blk, v	3 mm qv @ 45°	4.3			4	5.0	1.0	2193		10		
			num. (20%) dk red ank clots,	1 mm qv @ 40°	5.05			5	6.0	1.0	2194		5		
			wkly magn. Fairly massive & comp.					6	7.0	1.0	2195		290		
			No sulfs.		6.55 6.71	gge seam		7	8.0	1.0	2196		90		
				qtz vn chips-3cm	6.71			8	9.0	1.0	2197		80		
6.85	12.0	STmm	SILTSTONE - med. gy, rel. coarse					9	10.0	1.0	2198		5		
			Sharp ct @ ~45°. Not mucl		7.45 8.25	fract'd zone, (as		core 10	11.0	1.0	2199		5		
			graph, wk ank, no sulfs.	wh qtz vn, broken	7.95 8.20			11	12.0	1.0	2200		295		
				(vuggy - ep. cav.)				12	13.0	1.0	2201		835		
				wh, vuggy q.v.	9.10 9.30	@ 40°		13	14.0	1.0	2202		75		
				5-6 2-3 mm q.v.'s	9.30 9.70	@ 5-40° CA		14	15.0	1.0	2203		70		
					9.6 9.9	fract'd		15	16.0	1.0	2204		25		
				* lge wh vuggy q.v.	10.4 11.3	broken cts		16	17.0	1.0	2205		60		
				2-2mm q.v's @ 45°	11.30			17	18.0	1.0	2206		65		
				1 mm q.v. @ 30°	12.25			18	19.0	1.0	2207		350		
12.0	22.80	SHgqfn	SHALE - fairly abrupt ct.	Pyrite first	12.3	bdg	30°	19	20.0	1.0	2208		155		
			DK blk, v. graph, num 1-3mm	appears @ ct,	13.1	gge seam		20	21.0	1.0	2209		70		
			qv's. Pyritic. wk ank.	3-5%, as sm				21	22.0	1.0	2210		20		
				(1-2 mm) vnlts in qz	13.5 13.7	gge seam.		22	23.0	1.0	2211		270		
				along lamin.				23	24.0	1.0	2212		25		
								24	25.0	1.0	2213		20		

Blocks	Rec'd	Should be	% Rec.
2.44			
	1.06	1.22	86.9
3.66			
	1.52	1.52	100%
5.18			
	1.32	1.53	86.3
6.71			
	0.95	1.37	69.3
8.08			
	0.42	0.61	68.9 *
8.69			
	0.31	0.45	68.9 *
9.14			
	1.09	0.92	118.5
10.06			
	0.55	0.76	72.4%
10.82			
	0.52	0.61	85.2
11.43			
	0.90	1.07	84.1
12.50			
	0.55	0.76	72.4
13.26			
	0.48	0.46	104.3
13.72			
	0.89	0.81	109.9
14.63			
	0.93	1.22	76.2
15.85			
	1.21	1.52	79.6
17.37			
	0.25 *	0.46	54.3
17.83			
	0.97	1.07	90.7
18.90			

Blocks	Rec'd	Should be	% Rec
	0.39	0.61	63.9
19.51			
	0.72	0.89	80.9
20.42			
	1.06 *	1.53	69.3
21.95			
	0.80	0.85	94.1
22.80			
	1.58	1.58	100%
24.38			
	1.55	1.53	101.3
25.91			
	1.54	1.53	100.7
27.58			
	1.49	1.53	97.4
29.11			
	1.54	1.52	101.3
30.63			
	1.30	1.47	88.4
32.16			
	1.53	1.52	100.7
33.68			
	0.46	0.46	100%
34.14			
	1.44	1.52	94.7
35.66			
	1.54	1.53	100.7
37.19			
	1.50	1.52	98.7
38.71			
	1.57	1.52	103.3
40.23			
	1.45	1.53	94.8
41.76			
	1.52	1.52	100%
43.28			

Blocks	Rec'd	Should be	% Rec
	1.48	1.53	96.7
44.81			
	1.52	1.52	100%
46.33			
	1.48	1.55	95.5
47.85			
	1.58	1.53	103.3
49.38			
	1.51	1.52	99.3
50.90			
	1.48	1.53	96.7
52.43			
	1.48	1.52	97.4
53.95			
	1.42	1.52	93.4
55.47			
(102')	Σ = 47.51	53.03	89.6%

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-6
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
12.0	22.80	SHggfn	SHALE - blk, graph, pyritic	Py incr. to 7-8%	14.0	bdg	@50°CA	25	26.0	1.0	2214		30		
			wk ank	by 14 m,				26	27.0	1.0	2215		45		
				2 mm qv @75°	14.77			27	28.0	1.0	2216		5		
			From 17 m, num 2-4 wh q.v's		15.1 / 15.3	fractd		28	29.0	1.0	2217		20		
			+ blebs, random ✱'s (to next ct)	3 mm q.v. @40°	15.4			29	30.0	1.0	2218		15		
					15.6	ggz seam		30	31.0	1.0	2219		15		
			Py content stays ~ 7-8%	5 mm qv @40°	17.4			31	32.0	1.0	2220		10		
			until ~20 m then drops	2 mm qv @80°	18.1			32	33.0	1.0	2221		25		
			to 3-5% until next ct.	2 mm qv @50°	18.3			33	34.0	1.0	2222		5		
				5 mm qv @60°	18.5			34	35.0	1.0	2223		10		
				3 mm qv @70°	18.75			35	36.0	1.0	2224		25		
					19.8 / 20.1	ggz seam		36	37.0	1.0	2225		40		
				qtz'y zone - irreg. vnlts	19.6 / 19.8			37	38.0	1.0	2226		60		
			20.2 → 22.0 = v. much irreg (30%)	2 cm wh q.v.	20.21 / 20.23	q.v. @ 45°CA		38	39.0	1.0	2227		5		
			qtz vnlts + qtz'y zones.	4 cm wh q.v.	20.62 / 20.68	q.v. @ 30°		39	40.0	1.0	2228		55		
				irreg. qtz'y zone	21.05 / 21.45	(70% qtz)		40	41.0	1.0	2229		15		
					22.3	bdg (?) @45°		41	42.0	1.0	2230		100		
22.80	52.7	~~ST nm~~	Altered SILTSTONE - med gy, fairly	3-5% py, as sm	22.7	ggz seam		42	43.0	1.0	2231		85		
		(AS nm)	abrupt ct w SH. (conform.)	cubes + dissem.	23.0	bdg @ 70°		43	44.0	1.0	2232		10		
			Abundant ank x'als (25%). Not	1 cm qtz vnlt	23.3	vnlt @ 60°		44	45.0	1.0	2233		5		
			much qtz vn'g. ~~Approx~~ Silic.	4 mm qv @40°	23.9			45	46.0	1.0	2234		15		
			Fairly massive, good colour banding.					46	47.0	1.0	2235		15		
			w minor shaley partings.	1 mm qv @ 30°	24.4			47	48.0	1.0	2236		5		

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-6
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM/TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
22.8	52.7	~~(ST nm)~~	(Altered SILTSTONE) med gy, mass:	1 mm q.v. @ 45°	26.3			48	49.0	1.0	2237		5		
		(AS nm)	wkly pyritic (3-5%), silic,	irreg. qtz'y zone	28.15 / 28.35			49	50.0	1.0	2238		35		
			banded. Alk x'ls very		29.0	bdg(?) @ 60°		50	51.0	1.0	2239		90		
			fromin. (25-30%).	qtz vnlts (irreg)	30.34 / 30.43	vnlts @ 45°		51	52.0	1.0	2240		400		
				2 mm q.v. @ 45°	36.15			52	53.0	1.0	2241		60		
				2 mm q.v @ 30°	36.25			53	54.0	1.0	2242		115		
				1 mm q.v. @ 45	36.82			54	55.0	1.0	2243		85		
			42.30 – 42.85 = V. pyritic (20%)	1 cm q.v. @ 45°	40.65			55	55.47	0.47	2244		125		
			band, w qtz, @ ~10° to CA	3 mm q.v. @ 60°	40.72										
			From 43 m on many (5%)		38.5	bdg. @ 30°									
			lge (up to 1cm) cu py cubes		39.5	bdg @ 45°									
			as well as 2-3% diss. py	3 mm qv @ 30°	44.30										
			i.e total py ~7-8%, up to 48 m	2 mm qv @ 30°	44.60										
				2 mm qv @ 30°	45.90										
			From 48 m py ~4-5%	1 mm qv @ 80°	47.05										
				1 mm qv @ 45°	47.85										
				4 mm qv @ 10°	48.60										
				3 cm qv (vuggy)	48.65 / 48.75	vn @ 45°									
				8 mm qv @ 45°	49.70										
				1.5 cm qv @ 45°	50.38										
				5 mm qv @ 35°	50.75										

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-6
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM/TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
52.7	55.47	SSHnpy+g	Silty SHALE – blk, v. silic. – have not seen this rock type before. 10-12% py as sm cubes & dissem. along lamin. Graphitic & carbonitic. Fairly abrupt ct. w AS.	Silic. bands @ 45°	53.5	bdg(?)	@ 45°									
					54.7											
					55.4	bdg(?)	@ 50°									
55.47		EOH.														

(182')

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
NORTH	7005	Footage	Azimuth	Dip
EAST	117 W	125'	~~264°~~	-39°
ELEVATION			244°	
AZIMUTH	244°	(not corrected)		
DIP	-30°			
MAP REFERENCE		METHOD:	ACID	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº.	DDH MD-7
CLAIM NAME	CPW
COMMENCED	Nov. 28 / 84
FINISHED	Nov. 29 / 84
LOGGED BY	AJB
DATE LOGGED	Nov. 29 / 84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MN
0	4.57		CASING - no core rec'd	lge (2cm) py vugs	4.9			4.57	5.0	0.43	2245					
								5	6.0	1.0	2246					
4.57	13.72	SSTng	Siltstone - dk gy,	4.75 - 5.80 = AB	4.75 5.80			6	13	7	2247	SLUDGE				
			fairly mass., mod'ly silic.	-15% vugs				13	14.0	1.0	2248					
			Lge red ank clots. Surface	2-3mm q.v.	4.90	vnlts	11° core	14	15.0	1.0	2249					
			wth'g to 16m. Ank ~ 15-20%.	wh. qtz vn - chips	5.80 6.10	vn	broken	15	16.0	1.0	2250					
13.72	53.34	SSTng	pyt Shdey SILTSTONE - dk gy → blk	rusty, some vugs.				16	17.0	1.0	2251					
			* L.C. from 6.10 - 13.72 (7.62m) *	wh. qtz vn - chips	13.72 14.63	vn	broken	17	18.0	1.0	2252					
			Drillers report no bit pressure. Cave??	rusty, v. vuggy.				18	19.0	1.0	2253					
			Qtz vn mat'l on both sides of L.C.	Some wh. carb ± trgn.				19	20.0	1.0	2254					
			Probably ground away!		15.9	bdg?	40° CA	20	21.0	1.0	2255					
			From 14.63 core appears solid	Fresh py from 14.63				21	22.0	1.0	2256					
			and competent (silic'd), wkly	AB - 5 - 15% vugs,	14.63 16.76			22	23.0	1.0	2257					
			graph.	in silic'd band'r,				23	24.0	1.0	2258					
				mined w 8-10% py.				24	25.0	1.0	2259					
			From 17.0 - 20.0 core has mod.	2 mm q.v. cuts AB	16.1	vnlt	45°	25	26.0	1.0	2260					
			stwk of 1-3mm qtz vnlts	Core v. qtz'y, many	16.50 17.50			26	27.0	1.0	2261					
			from 0° - 45° CA. (± 150 vnlts).	1-2 mm silic'd bands				27	28.0	1.0	2262					
					17.0	bdg?	45°	28	29.0	1.0	2263					
				1.5cm qtz-py vn.	21.0 21.1	vnlt	35°	29	30.0	1.0	2264					
			From 21.7 - onwards, many 5mm py					30	31.0	1.0	2265					
			vnlts (irreg). @ 45° CA (gen'ly)	2-1cm qtz-py	22.86 23.05	vnlts	5° ± 15°	31	32.0	1.0	2266					
			Sulf content ~ 12-15%	vnlts.				32	33.0	1.0	2267					

Recoveries

Blocks	Rec'd	Should be	% Rec
4.57			
	0.68	0.76	89.5
5.33			
	0.32	0.77	41.6
6.10			
	0	7.6.2	0% *
13.72			
	0.15	0.91	16.5 *
14.63			
	0.34	0.61	55.7
15.24			
	0.31	0.76	40.8
16.00			
	0.68	0.76	89.5
16.76			
	1.40	1.53	91.5
18.29			
	1.50	1.52	98.7
19.81			
	1.52	1.53	99.3
21.34			
	1.52	1.52	100%
22.86			
	0.91	0.91	100%
23.77			
	0.63	0.61	103.3
24.38			
	1.52	1.53	99.3
25.91			
	1.42	1.52	93.4
27.43			
	1.52	1.53	99.3
28.96			
	1.44	1.52	94.7
30.48			

Blocks	Rec'd	Should be	% Rec
	1.55	1.52	102.0
32.00			
	1.53	1.53	100%
33.53			
	1.53	1.52	100.7
35.05			
	1.48	1.53	96.7
36.58			
	1.48	1.52	97.4
38.10			
	1.48	1.52	97.4
39.62			
	1.55	1.53	101.3
41.15			
	1.35	1.52	88.8
42.67			
	1.56	1.53	102.0
44.20			
	1.47	1.52	96.7
45.72			
	1.42	1.52	93.4
47.24			
	1.32	1.53	86.3
48.77			
	1.01	1.22	82.8
49.99			
	0.56	0.61	91.8
50.60			
	0.54	0.61	88.5
51.21			
	0.30	0.61	49.2
51.82			

Blocks	Rec'd	Should be	% Rec
	1.54	1.52	101.3
53.34			
	(EOH) Σ = 31.65	40.77	77.6%

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaufre.
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-7
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN
	53.34	SSTngpy	Shaley Siltstone - dk gy → blk.	wh. qtz vn graph	23.52 / 23.64	vn	30°	33	34.0	1.0	2268					
13.72			Mod'ly silic. Pyritic (12-15%).	cts.				34	35.0	1.0	2269					
			Mod'ly graph & ankeritic.	5 mm qtz vnlt.	23.77	vnlt	30°	35	36.0	1.0	2270					
				good colour banding	23.8	bdg	30°	36	37.0	1.0	2271					
				1 mm q.v.	24.57	vnlt	75°	37	38.0	1.0	2272					
				40% py, en	24.33 / 24.35	py band	35°	38	39.0	1.0	2273					
			Nkem 5-15 mm py bands. (12-15%)	1 cm py band	25.3	py band	45°	39	40.0	1.0	2274					
				5 mm q.v.	26.88	vnlt	75°	40	41.0	1.0	2275					
				Py-rich zone (30%)	22.13 / 23.33	py bands	30-45°	41	42.0	1.0	2276					
				colour & py band!.	28.0	bdg?	50°	42	43.0	1.0	2277					
			Core remains uniform - blk,					43	44.0	1.0	2278					
			graph, pyritic, qtz vn'd.	wh qtz vn.	28.31 / 28.54	vn	5-10° CA	44	45.0	1.0	2279					
				(cut 1 cm py vn)				45	46.0	1.0	2280					
				2 - 1 cm py bands	30.4	py bands	15°	46	47.0	1.0	2281					
				3 mm q.v.	32.2	vnlt	75°	47	48.0	1.0	2282					
				1 cm qtz-py band	33.0	py vn	20°	48	49.0	1.0	2283					
				1.5 cm py band.	33.8	py vn	30°	49	50.0	1.0	2284					
				2.0 cm py/qtz vn	34.05	py vn	25°	50	51.0	1.0	2285					
				2 mm q.v.	34.61	vnlt	70°	51	52.0	1.0	2286					
				1 cm py vnlt.	34.9	py vn	25°	52	53.0	1.0	2287					
				2 - 5 mm py vnlts	35.30 / 35.47	py vns	20°	53	53.34	0.34	2288					
				2 - 3 mm py vnlts	35.65	py vns	15°									

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH				
EAST				
ELEVATION				
AZIMUTH				
DIP				
MAP REFERENCE		METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-7
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MN
		SST $_{n}$ gpt	Shaley SILTSTONE – dk gy → blk,	4 mm q.v.	36.92		75°									
1372	53.34		Mod'ly silic'd. Pyritic (12-15%)													
			gn'ly as sm mot. (± qtz) ll^L	py content drops												
			to bdg. Mod'ly graph & carb.	to 7-8% from 37m.												
			Occ 1-5 mm qtz vnlts.													
				1 cm py vnlt	37.85	py vn.	45°									
				5 mm q.v.	39.0	q.v.	45°									
			47.0 – 48.5 – py ~15-20% w	str. qtz vnlt stwk	39.5 / 41.0	stwk.	random									
			qtz as sm (1-2 mm)	(1mm – 3mm) ± py												
			vnlts & impregs.		40.8 / 40.9	gge seam										
				good colour banding	41.5	bdg	65°									
				2 mm q.v.	43.87	q.v.	75°									
			Core quite uniform – blk,	heavy (25%) py impreg.	44.46 / 44.56	py bands	65°									
			silic, pyritic (12-15%), qtz vnlts,													
			mod'ly graph & carb.	5 mm q. vnlt.	44.8 / 45.9	q. vn	ll^L core									
				heavy (30%) py impreg.	46.29 / 46.38 / 46.50	py bands	75°									
				8 mm q.vn.	47.30	q.v.	ll^L core									
				1 cm py+qtz vnlt	48.82	py vn	40°									
					49.35 / 49.45	gge seam										
				2 mm q.v.	50.46	q.v.	65°									
				2 cm impreg. py+qtz	50.80	py. vn	30°									
				1 cm q.v	51.70	q.v.	60°									
	53.34	EOH		2 mm qv	52.79	qv	70°									

(175°)

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	7005	175'	244°	-67°
EAST	115.5 W			
ELEVATION				
AZIMUTH	244°	(not corrected)		
DIP	-60°			
MAP REFERENCE		METHOD: ACID		

PROJECT: MT. CALVERT RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: DDH MD-8
CLAIM NAME: CPW
COMMENCED: Nov. 29/84
FINISHED: Nov. 30/84
LOGGED BY: AJP
DATE LOGGED: Nov. 30/84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	Au ppb		VISUAL LOG	MN
0	2.74	—	CASING - no core rec'd.					2.74	4.0	1.26	2289					
								4	5.0	1.0	2290					
2.74	6.85	ST$_{ng}$ -	SILTSTONE - dk gy - blk, lge (to 1cm) red ank clots, Mod'ly silic. Surf. wthg to ~7m V. minor sh. partings.	AB - 10-15% vugs, gen 1-2mm. Fresh py starts	3.0 / 11.0 / 6.85			5	6.0	1.0	2291					
								6	7.0	1.0	2292					
								7	8.0	1.0	2293					
					5.5	bdg?	45°	8	9.0	1.0	2294					
6.85	37.50	SS T$_{ngpy}$	Shaley SILTSTONE - blk, wkly graph mod'ly silic. V. pyritic - as 1-5mm py. bands ∥ bdg, ±qtz. Ank as sm (1-2mm) x'ls ~15-25%.	2mm py, on bdg?	6.95	py band	75°	9	10.0	1.0	2295					
								10	11.0	1.0	2296					
								11	12.0	1.0	2297					
				py ~ 12-15%, gen as 1mm en cubes.				12	13.0	1.0	2298					
								13	14.0	1.0	2299					
				Colour banding + AB	7.9	bdg	85°	14	15.0	1.0	2300					
			Graph. is more apparent after splitting.	sharp ct, pyd,	8.80	healed fault	30°	15	16.0	1.0	2301					
				2cm rusty, rotten	9.2	qvn.	?	16	17.0	1.0	2302					
				Colour banding + py	8.9	bdg	85°	17	18.0	1.0	2303					
			Not many (rel.) qtz vnlts. until 12.2 m. (why?), After 12.2m many (myriad) qtz strs & vnlts. Stockwork continues to 17.4 m	V. py'd, qtz'ly zone	9.1 / 9.25	AB + qtz	70°?	18	19.0	1.0	2304					
				3 mm q.v.	9.90	qv	30°	19	20.0	1.0	2305					
				Hvy qtz + py zone.	12.22 / 12.33 / 13.26 / 13.48	qv + py fract'd	75°	20	21.0	1.0	2306					
								21	22.0	1.0	2307					
				2 mm q.v.	13.55	qv	45°	22	23.0	1.0	2308					
				Colour banding + py + AB	13.9	bdg (?)	35°	23	24.0	1.0	2309					
				1 cm wh q.v.	15.08	q.v.	70°	24	25.0	1.0	2310					
				2 - 1cm q.v's.	15.40	q.vns	75° & 40°	25	26.0	1.0	2311					

Blocks	Rec'd	Should be	% Rec
2.74	0.18	0.72	25.0%
3.66	0.36	0.61	59.0
4.27	0.52	0.91	57.1
5.18	0.59	0.76	77.6
5.94	0.56	0.77	72.7
6.71	1.24	1.52	81.6
8.23	1.52	1.52	100%
9.75	0.96	1.38	69.6
11.13	0.86	1.06	81.1
12.19	0.61	1.07	57.0
13.26	0.99	1.22	81.1
14.48	1.32	1.37	96.4
15.85	1.50	1.52	98.7
17.37	1.45	1.53	94.8
18.90	1.51	1.52	99.3
20.42	0.46	0.61	75.4
21.03	0.37	0.92	40.2
21.95			

Blocks	Rec'd.	Should be	% Rec
	0.98	1.22	80.3
23.17	1.16	1.21	95.9
24.38	0.66	0.62	106.5
25.00	1.52	1.52	100%
26.52	1.33	1.52	87.5
28.04	1.48	1.53	96.7
29.57	1.50	1.52	98.7
31.09	1.45	1.53	94.8
32.62	1.53	1.52	100.7
34.14	1.52	1.52	100%
35.66	1.10	1.52	77.6
37.19	1.22	1.52	80.3
38.71	1.52	1.52	100%
40.23	1.59	1.53	103.9
41.76	1.45	1.52	95.4
43.28	1.44	1.53	94.1
44.81	1.40	1.52	92.1
46.33			

Blocks	Rec'd	Should be	% Rec
	1.55	1.52	102.0
47.85	1.56	1.53	102.0
49.38	1.55	1.52	102.0
50.90	1.52	1.53	99.3
52.43	1.55	1.52	102.0
53.95	1.52	1.52	100%
55.47	1.53	1.53	100%
57.00	1.55	1.52	102.0
58.52	1.53	1.53	100%
60.05	1.40	1.52	92.1
61.57	1.53	1.52	100.7
63.09	1.50	1.53	98.0
64.62	1.62	1.52	106.6
66.14	1.43	1.53	93.5
66.67	0.97	0.91	106.6
68.58			
EOH	$\Sigma = 60.24$	65.84	91.5%

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-8
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
6.85	37.50	SSTngpy+	Shaley SILTSTONE - blk (acc. to dkgy)	Good colour banding	16.15	bdg	30°	26	27.0	1.0	2312					
			silic'd; graph & anik (20%); very	2-3 mm q.v's	16.20	q.vns	30°	27	28.0	1.0	2313					
			pyritic (12-15%), as dissem,	cutting bdg.				28	29.0	1.0	2314					
			bands & vnlts.	2 mm q.v.	16.8	qv	60°	29	30.0	1.0	2315					
				1 mm qv	17.43	qv	75°	30	31.0	1.0	2316					
			22.0 - 23.0 = V. many py bands,	4 mm qv	19.95	qv	45°	31	32.0	1.0	2317					
			sulf. cont. ~20%.	Rusty 4mm q.v.	20.6	q.v.	25°	32	33.0	1.0	2318					
				Good colour bdg.	22.3	bdg	75°	33	34.0	1.0	2319					
				Good bdg + py lamin	25.0	bdg	45°	34	35.0	1.0	2320					
				8 mm qv	26.05	qv	45°	35	36.0	1.0	2321					
			Core is getting well banded	5 mm qtz + py vn	26.30	qv	60°	36	37.0	1.0	2322					
			w/ py + silica along bdg.	3 cm qtz + py vn	26.75	py vn.	30°	37	38.0	1.0	2323					
				5 mm qtz + py vn	27.40	qtz vn	50°	38	39.0	1.0	2324					
				5 mm py vnlt	28.5	py vn	11° core	39	40.0	1.0	2325					
				3 mm qtz + py	29.65	q + py vn	45°	40	41.0	1.0	2326					
			Qtz vnlt stockwork again, from	2 cm qtz + py vnlts	29.00	vns + bdg	50°	41	42.0	1.0	2327					
			~32.7 - 37.2 m (4.5 m) - Many	1 cm qtz + py vn	30.4	q + py	30°	42	43.0	1.0	2328					
			irreg. qtz vnlts & strs.	4 cm qtz vn + py	30.96 30.00	qv	70°	43	44.0	1.0	2329					
			Py content still 12-15%.	irreg. py zone	31.27 31.37	py vn	45°	44	45.0	1.0	2330					
				5 mm qv + py	32.14	qv	45°	45	46.0	1.0	2331					
				good colour bdg + py	32.0	bdg	50°	46	47.0	1.0	2332					
								47	48.0	1.0	2333					
			Lower ct @ ~65°, sharp.		37.10 37.30	gge zone		48	49.0	1.0	2334					

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-8
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN
37.50	42.15	AS$_{n}$py$_{m}$ u-	Alt'd Sediment - Med gy, silic'd	3 mm qv	37.83	vnlt	45°	49	50.0	1.0	2335					
			(fairly hard-brittle). Not much	8 mm qv	39.58	qv	65°	50	51.0	1.0	2336					
			graph evident. Pyrite content		39.4	bdg	60°	51	52.0	1.0	2337					
			drops to 3-5%. Ank still	good shaley qtgs	40.6	bdg	30°	52	53.0	1.0	2338					
			~20-25%. Fairly good colour					53	54.0	1.0	2339					
			banding (bdg) (shaley partings also)					54	55.0	1.0	2340					
			Not many qtz vnlts.					55	56.0	1.0	2341					
								56	57.0	1.0	2342					
42.15	52.86	SSTpy$_{tr}$m	Shaley Siltstone - v.dk gy → blk.	Grad ct.				57	58.0	1.0	2343					
			V. silic. Pyrite (6-8%)	Colour bdg + py	43.61	bdg	60°	58	59.0	1.0	2344					
			as dissem & 5m. vnlts.	2 cm irreg py + q	44.0	py vn	15°	59	60.0	1.0	2345					
			Ank. ~20%. Not many q.v's.	8 mm qtz + py	45.10	q vnlt	20°	60	61.0	1.0	2346					
			Graph wk.	" "	45.6	"	20°	61	62.0	1.0	2347					
				2 cm wh q.vn.	46.0	qvn	15°	62	63.0	1.0	2348					
				many 1-2 mm q vnlts	47.80 49.00	stwk	irreg.	63	64.0	1.0	2349					
			py content drops fr.	2 mm q.v.	48.78	qv	70°	64	65.0	1.0	2350					
			~45 m to 3-5%.					65	66.0	1.0	2351					
				lge wh q. vn, wkly banded	49.29 49.86	q.v.	70°	66	67.0	1.0	2352					
				3 mm wh. q.vnlt	52.29	qv	45°	67	68.0	1.0	2353					
52.86	54.90	AS$_{n}$g-py$_{m}$	Alt'd Sediment - as above		52.86	qv	45°	68	68.58	0.58	2354					
			Med gy, v. silic. Not much graph.	faint banding	53.0	bdg(?)	30°									
			py content low (1-3%). Ank	1 mm q vnlt.	53.43	q vnlt	30°									
			still ~20%. wk. colour banding													

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaupré
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-8
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM/TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
52.86	54.90	AS ng-py m	53.75-54.20 = Band of dk'er (shaleier) matl. Still v. silic.	1 cm wh. q. vn.	54.30	q.v.	30°								
				Grad ct											
54.90	60.55	SST ng-py m	Shaley Siltstone – as before dk gy → blk, v. silicd; not much graph, but ank still ~20%. 5m. wh qtz vnlts cutting bdg. Py gen. along bdg as thin seams.	1 mm. q.v.	55.25	q.v.	45°								
				Py increases from ct to 3-5%.											
				1 cm irreg py + qtz	55.76	py vn	60°								
				2 cm irreg. py + qtz	56.27 56.40	vn	60°								
				excell. bdg – banding	57.30	bdg.	55°								
				lge wh. qtz vn. (2 cm)	58.35 58.73	q. vn.	20°								
				bld qtz + py vn.	59.80 59.85	vn.	60°								
				1 cm wh. q.v.	60.70	q.v.	45°								
60.55	61.62	AS ng-mpy	as before. – lt → med gy, silic.	Grad ct	60.55	ct									
61.62	65.0	SST ng-mpy	as before – dk gy → blk, silic.	Grad ct	61.62	ct									
65.0	66.8	AS ng-mpy	as before, lt gy, silic.	qtz'y zone w/ py	62.30 62.36	vn.	60°								
66.8	68.58	SST ng-mpy	as before, dk gy → blk, silic Py content gen'ly 3-5%	good colour banding	67.20	bdg	45°								
				irreg vn.	67.67 67.78	qtz+py	20°								
				1 cm wh q. vn.	67.85	qv	65°								
				wh, banded, 3 cm	68.55 68.58	q. vn.	60°								
	68.58	EOH													

(225')

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	700 S			
EAST	116 W			
ELEVATION				
AZIMUTH	244°			
DIP	-40°			
MAP REFERENCE		METHOD:	—	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaugre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: DDH MD-9
CLAIM NAME: CPW
COMMENCED: Nov. 30/84
FINISHED: Dec. 1/84
LOGGED BY: AJP
DATE LOGGED: Dec. 1/84

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	WIDTH	Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
0	3.05	—	CASING - no core rec'd					3.05	4.0	0.95	2355				
								4	5.0	1.0	2356				
3.05	8.53	SiTng-	SILTSTONE - med. gy, silic.	good colour bands	3.75	bdg	50°	5	6.0	1.0	2357				
			lge (to 1 cm) red ank clots.	Py ~1%	4.6	bdg	45°	6	7.0	1.0	2358				
			(20-25%), good banding	wk AB (5% vugs)	3.05 / 3.66	AB		7	8.0	1.0	2359				
			(shaley partings) + wkly graph.		4.27 / 4.40	fract'd		8	9.0	1.0	2360				
			Occ. eu py. x'al (to 1 cm).	mod AB (10%)	4.27 / 4.80	AB		9	10.0	1.0	2361				
			Many AB bands (vuggy) of		5.08 / 7.92	fract'd		10	11.0	1.0	2362				
			leached, weathered py cubes.		8.53 / 8.90	fract'd.		11	12.0	1.0	2363				
				1 cm rusty wh q.v	5.35	q.v.	35°(?)	12	13.0	1.0	2364				
				Good AB (15%)	5.18 / 6.60	AB		13	14.0	1.0	2365				
8.53	22.86	SSTngpy	Shaley Siltstone - v. dk. gy → blk	mod AB (10%)	7.0 / 8.0	AB		14	15.0	1.0	2366				
			5m ank clots (to 25%). wkly graph.	v. good AB (20%)	8.1 / 10.0	AB		15	16.0	1.0	2367				
			V. pyritic (12-15%) as 5m vnlts					16	17.0	1.0	2368				
			+ dissem along bdg. Many 5m	Fresh py begins @	6.0 / 6.45			17	18.0	1.0	2369				
			wh. qtz vnlts cutting bedding.	lge wh. qtz vn.	9.85	q.v.	irreg.	18	19.0	1.0	2370				
				+3cm q.v. 11° core	10.2 / 10.8	q.v.	11° core	19	20.0	1.0	2371				
			11.9-14.0 = Core med. gy, py	3 mm py bands	11.12	bdg	70°	20	21.0	1.0	2372				
			content drops to 5-7%.	good py + colour bands	11.45	bdg	60°	21	22.0	1.0	2373				
				3 mm qtz+py vnlt	11.90	q.v.	30°	22.0	22.86	0.86	2374				
				1 cm wh. q.v.	12.05	q.v.	55°								
				wk qtz stockwork,	12.50 / 13.6	q. stwk	irreg								
				many 1 mm q.vnlts											

Blocks	Rec'd	Should be	% Rec
3.05	0.40	0.61	65.6
3.66	0.50	0.61	82.0
4.27	1.12	0.91	123.1
5.18	0.97	0.92	105.4
6.10	0.90	0.91	98.9
7.01	0.42	0.91	46.1
7.92	0.32	0.61	52.5
8.53	0.68	0.92	73.9
9.45	0.67	0.61	110.0
10.06	0.64	0.91	70.3
10.97	1.52	1.53	99.3
12.50	1.52	1.52	100%
14.02	0.78	1.22	63.9
15.24	1.57	1.52	103.3
16.76	1.57	1.53	102.6
18.29	1.38	1.52	90.8
19.81	0.91	1.53	59.5
21.34	1.47	1.52	96.7
22.86 (EOH)	15.78	19.81	79.7%

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-9
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN.
8.53	22.86	SSTn gy		Mod (10%) AB –	13.9 / 15.4	AB	60°								
			From 14.0 m core is	rusty bands & stks.											
			dk gy → blk, mod'ly graph,	2 mm wh q.v.	14.8	q.v	50°								
			many sm qtz vnlts, mod'ly	good qtz stwk –	15.4 / 19.0	stwk.	Irreg.								
			silic'd. Pyritic (7–8%)	many 1 mm vnlts.											
				5 mm wh q.v.	17.20	q.v.	30°								
				banded qtz vn.	17.75 / 17.79	q.v.	50°								
				1 cm qtz + py vn	18.32	q.v.	45°								
				2 mm q.v.	18.76	q.v.	70°								
				1 cm py vn on bdg.	19.22	bdg py vn.	45°								
				3 cm banded q.v.	20.13 / 20.20	q.vn	45°								
				3-4, 1 mm q.v's	19.9	q.v	11° core								
				2 mm q.v.	22.31	qv	50°								
				3 cm py vn's on bds.	22.37 / 22.42	py vns	45°								
(75')	22.86	EOH													

DIAMOND DRILL LOG

Collar:		HOLE SURVEY		
		Footage	Azimuth	Dip
NORTH	827 S	150'	180°	-52°
EAST	076 E		(uncorrected)	
ELEVATION				
AZIMUTH	180°			
DIP	-45°			
MAP REFERENCE		METHOD:	AC19	

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR: Beaugre
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº: DDH MD-10
CLAIM NAME: CPW
COMMENCED: Dec. 1/1984
FINISHED: Dec. 2/84
LOGGED BY: AJS
DATE LOGGED: Dec. 2/84

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
0	3.05	—	CASING - no core rec'd.		3.05 / 4.65	fract'd		3.05	4.0	0.95	2375					
					5.50 / 5.80	fract'd		4	5.0	1.0	2376					
3.05	14.10	ST nm	SILTSTONE - dk gy; cse grd.	Fresh py 1st seen	6.30 / 7.10	fract'd		5	6.0	1.0	2377					
			Lge (to 1cm) red ank. clots.	@ ~5m.				6	7.0	1.0	2378					
			Rusty - surf. oxid. to 7.5m (severe)	Py ~1% as sm	5.0	bdg (?)	45°	7	8.0	1.0	2379					
			and minor to 11 m. Not much	dissem & occ. lge				8	9.0	1.0	2380					
			qtz vn'g. 5m wh. qtz & felds grains -	(1 cm) eu cubes.				9	10.0	1.0	2381					
			could be called a GNKE. Becomes	2 mm qtz str	7.07	qv	45°	10	11.0	1.0	2382					
			more typical ST @ ~7.2 m (blk)	5 mm qv. vnlt	9.23	q. vn	40°	11	12.0	1.0	2383					
			and mod'ly silic.	2 mm q. vn.	10.0	q. v.	45°	12	13.0	1.0	2384					
				3 mm q. vn.	11.25	q v.	45°	13	14.0	1.0	2385					
			Py content grad. increases -					14	15.0	1.0	2386					
			is 3-5% by 13 m.		14.13 / 14.33	fract'd.		15	16.0	1.0	2387					
								16	17.0	1.0	2388					
14.10	19.00	AS nm py	Alt'd Sediment - lt → med. gy, v.	Py ~5% as				17	18.0	1.0	2389					
			silic; ank. still 20-25% as sm	sm (1 mm) eu cubes.				18	19.0	1.0	2390					
			eu grains. V. little qtz vn'g.	1 mm q. vnlt.	15.30	q. vnlt	40°	19	20.0	1.0	2391					
				2 mm q vnlt	15.84	q vnlt	35°	20	21.0	1.0	2392					
				1 mm py + qtz vnlt	18.17	q. vnlt	30°	21	22.0	1.0	2393					
19.00	24.60	ST nm py	SILTSTONE - blk, lge red (to 1cm)	Flt'd contact	19.0	gge seam		22	23.0	1.0	2394					
			ank. x'als. Rusty jt faces, to 24m		19.0 / 21.0	fract'd	& rusty	23	24.0	1.0	2395					
			V. little qtz. vn'g. Lok'ly graph.	Py 3-5% as sm (1 mm)	21.6 / 22.0	fract'd		24	25.0	1.0	2396					
				vnlts & eu x'als.	22.80 / 22.95	gge seam		25	26.0	1.0	2397					

Blocks	Rec'd	Should be	% Rec
3.05			
	0.45	0.30	150%
3.35			
	0.95	1.07	88.8
4.42			
	0.88	1.22	72.1
5.64			
	0.10	0.15	66.6%
5.79			
	0.52	0.61	85.2
6.40			
	1.32	1.37	96.4
7.77			
	1.40	1.53	91.5
9.30			
	1.31	1.22	107.4
10.52			
	1.56	1.52	102.6
12.04			
	1.59	1.52	104.6
13.56			
	1.52	1.68	90.5
15.24			
	1.60	1.52	105.3
16.76			
	1.60	1.68	95.2
18.44			
	1.52	1.52	100%
19.96			
	0.30	0.46	65.2
20.42			

Blocks	Rec'd	Should be	% Rec
	1.00	1.24	80.6
21.64			
	1.03	1.22	84.4
22.86			
	1.62	1.52	106.6
24.38			
	1.60	1.53	104.6
25.91			
	1.49	1.52	98.0
27.43			
	0.99	1.07	92.5
28.50			
	1.19	1.22	97.5
29.72			
	0.78	1.07	72.9
30.79			
	1.26	1.37	92.0
32.16			
	1.19	1.37	86.9
33.53			
	0.30	0.30	100%
33.83			
	0.96	1.07	89.7
34.90			
	1.04	1.37	75.9
36.27			
	0.85	0.61	139.3
36.88			
	0.20	0.31	64.5
37.19			
	0.76	1.22	62.3
38.41			

Blocks	Rec'd	Should be	% Rec
	0.85	0.91	93.4
39.32			
	0.37	0.61	60.7
39.93			
	0.27	0.30	90.0
40.23			
	0.71	1.07	66.4
41.30			
	0.32	0.61	52.5
41.91			
	0.55	1.07	51.4
42.98			
	1.47	1.52	96.7
44.50			
	1.47	1.53	96.1
46.03			
	1.56	1.52	102.6
47.55			
	1.28	1.37	93.4
48.92			
	1.51	1.53	98.7
50.45			
	1.65	1.67	98.8
52.12			
	1.45	1.53	95.8
53.65			
	1.37	1.37	100%
55.02			
	1.45	1.52	95.4
56.54			
	1.06	1.22	87.9
57.76			
	0.40	0.46	87.0
58.22			
	1.48	1.52	97.4
59.74			
	1.26	1.22	103.3
60.96			
EOH	$\Sigma = 53.36$	57.91	92.1%

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-10
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
19.50	24.60	STnmpy	as above.	2 mm q. vnlt.	23.25	q. vnlt	40°	26	27.0	1.0	2398					
				2 mm q. vnlt	23.40	q. vn	40°	27	28.0	1.0	2399					
				2-4 mm qtz vn.	23.45	q. vn.	35°	28	29.0	1.0	2400					
				faint colour banding	23.70	bdg	30°	29	30.0	1.0	2401					
24.60	25.60	AS nm	Altd Sd - Hgy, v. silic.,	sharp bedded ct	23.60	bdg	28°	30	31.0	1.0	2402					
			ank to 20-25%. A few					31	32.0	1.0	2403					
			2 cm shaley (v. silic'd) bands	Py ~3-5%				32	33.0	1.0	2404					
			show excellent bedding.					33	34.0	1.0	2405					
								34	35.0	1.0	2406					
25.60	27.80	STnmpy	Siltstone - as before; dkgy → blk,					35	36.0	1.0	2407					
			v. silic'd; not much qtz vn'g;					36	37.0	1.0	2408					
			weakly pyritic (3-5%) as sm					37	38.0	1.0	2409					
			vnlts ⊥ to bdg & diss. en cubes					38	39.0	1.0	2410					
			to 1 cm.					39	40.0	1.0	2411					
27.80	29.10	AS nm	as above	bedded cts				40	41.0	1.0	2412					
			*	poor AB - 5% vugs	28.70 28.73	AB *	72°	41	42.0	1.0	2413					
29.10	32.00	STnmpy	Siltstone - as before	shaley ptgs - bdg.	28.70	bdg.	72°	42	43.0	1.0	2414					
								43	44.0	1.0	2415					
			Py content increases very	Py content incr.				44	45.0	1.0	2416					
			sharply from contact.	from 29.10 m -				45	46.0	1.0	2417					
				to 7-8%.				46	47.0	1.0	2418					
				excell. colour banding	30.50	bdg+py	45°	47	48.0	1.0	2419					
				vuggy qtz-py vn (1 cm)	31.20	vn.	60°	48	49.0	1.0	2420					

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-10
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb	VISUAL LOG	MIN
29.10	32.00	STnmpy	SILTSTONE - v.dk.gy → blk.	py - as sm bands				49	50.0	1.0	2421				
			v. silic. wk'ly graph. Ank	along bdg & diss.				50	51.0	1.0	2422				
			still ~ 20-25% as sm. eu x'als.	- from ~ 30 m, 10-12%				51	52.0	1.0	2423				
			Not much qtz vn'g. Pyritic	1 cm irreg. py vn	31.55	py. vn	60°	52	53.0	1.0	2424				
				2 mm q. vnlt	32.60	q. vnlt	60°	53	54.0	1.0	2425				
32.00	60.96	SSTnggpy+	Shaley Siltstone - blk, mod'ly silic &	2 mm q. vnlt.	32.85	q. vnlt	25°	54	55.0	1.0	2426				
			graph. Ank ~ 20%. Py ~ 12-15%	1.5 cm py vn, irreg.	33.20	py vn	65°	55	56.0	1.0	2427				
					33.50 / 33.83	fract'd		56	57.0	1.0	2428				
			33.83 - 34.75 = STnpy (shaley bands @ 20° = bdg)		34.75 / 34.90	gge seam		57	58.0	1.0	2429				
				2 mm q. vnlt.	34.50	q. vn	30°	58	59.0	1.0	2430				
			Ground very broken & qtz vn'd	h/y shr'd & qtz vn'd	35.0 / 36.3	shr	30°	59	60.0	1.0	2431				
			on both sides f/t @ 36.3 m.	2 cm qtz + py vn	36.20 / 36.21	py vn	45°	60	60.96	0.96	2432				
			& 40.0 m. & 42.0 m.		36.27 / 36.47	h/y GGE - FAULT									
					36.75 / 36.90	gge seam									
			Core competent after fault @	1 cm qtz + py vn	36.94	qtz + py	50°								
			42.0 m - blk, mod'ly silic & ank,	2 cm qtz + py vn	37.25 / 37.32	qtz vn	40°								
			v. pyritic (12-15%) as sm	5 mm q. vnlt	38.15	q. vn	40°								
			bands & vns ll^L to bdg, usually		38.30 / 38.55	fract'd									
			accomp'd by qtz.	Fault Zone.	39.75 / 40.23	h/y gge & fract'd									
					40.60 / 42.00	fract'd									
				4 cm banded wh qtz	41.90 / 42.00	qtz vn	30°								
				5 mm qtz + py vn.	43.65	py vn	30°								
				1.5 cm py band.	44.00	py band	30°								

DIAMOND DRILL LOG

Collar:	HOLE SURVEY		
	Footage	Azimuth	Dip
NORTH			
EAST			
ELEVATION			
AZIMUTH			
DIP			
MAP REFERENCE	METHOD:		

PROJECT: MT. CALVERY RESOURCES
PROPERTY NAME: CPW
DRILLING CONTRACTOR:
ASSAYER: MIN-EN LABORATORIES LTD.
PURPOSE OF HOLE:

HOLE Nº. MD-10
CLAIM NAME:
COMMENCED:
FINISHED:
LOGGED BY:
DATE LOGGED:

INTERVAL FROM (m)	INTERVAL TO (m)	LITHOLOGY ROCKTYPE	LITHOLOGY DESCRIPTION	ALT'N-MIN.	DEPTH FROM / TO	STRUCTURE STRUC.	STRUCTURE DIP-DIR	SAMPLE FROM (m)	SAMPLE TO (m)	SAMPLE WIDTH	SAMPLE Nº.	ASSAYS Au oz/t.	ASSAYS Au ppb		VISUAL LOG	MIN.
32.00	60.96	SS Tuffpy + Shaley Siltstone - as above		1 cm qtz + py vn	44.10 / 44.22	q + py vn	20°									
				excell. colour banding	45.8	bdg	30°									
				irreg qtz + py rich	45.0 / 45.3	py zone										
			Core becomes less silicified	many 1mm - 1cm py	46.4 / 46.7	py bands	25°									
			with depth & graph bands	irreg. qtz + py bands	47.10 / 47.20	py bands	20°									
			more prominent (away from	" " "	47.55 / 47.70	py bands	25°									
			fault?)	1 mm q. vnlt	48.08	q v	30°									
				excell. shaley band	49.0	bdg	30°									
			Core stays uniform to EOH,	2 cm qtz + py	49.02	py vn	30°									
			dk, well → mod silic, 12-15%	2 mm q. vn cutting bdg	49.70	q. vnlt	45°									
			pyrite.	2 cm wh q. vn	50.42	q vn	45°									
				5 mm qtz + py vnlt	52.12 / 52.90	q. vnlt.	11" core									
				1 cm wh. q. vn.	54.83	q. vn.	45°									
				2 mm q. vnlt.	55.02	q. vnlt	35°									
				* lge banded q. vn.	57.36 / 57.60	q. vn.	45°									
				* lge banded q. vn.	58.00 / 58.21	q. vn	broken?									
				irreg. qtz + py zone	58.55 / 58.75	q + py	11" core?									
				1 cm qtz + py vn	59.30	q + py vn	45°									
				excellent banding.	59.50	bdg	35°									
				1 cm py vn.	59.85	py vn	10°									
				1.5 cm wh. q. vn.	60.67	q. vn.	45°									
60.96		EOH														

(200')