

Project: Open Cut Potential

Prospect: West Lyell

Hole Number: 97WLC0788

Major			Lithology			Alteration		Mineralisation					Structure & Veining			Mag Sus (x10 ⁻⁴ cgs)					
From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	style	cp %	style	%	%	Depth (m)	Code	Description	Depth (m)	Core	Pulp	Check
0	1	Rmd																			
1	2	Rmd																			
2	3	Rmd																			
3	4	Rmd																			
4	5	Rmd																			
5	6	Rmd																			
6	7	Rmd																			
7	8	Rmd																			
8	9	Rmd																			
9	10	Lqzse	llgy	mg			sesi		<1		no										
10	11	Lqzse	grd	mg		Abundant siderite as veins and disseminations.	sesisd		<1		no										
11	12	Lqzse	gye	mg		Abundant siderite as veins and disseminations.	sesisd		<1		no										
12	13	Lqzse	pkgy	mg			siselm		3		no										
13	14	Lqzse	pkgy	mg		Minor clotted chlorite.	siselm		3		no										
14	15	Lqzse	gepk	mg		Chlorite abundant.	sisech		3		no										
15	16	Lqzse	gepk	mg			sisuch		3		no										
16	17	Lqzse	gepk	mg			sisech		3		no										
17	18	Lqzse	gepk	mg			sisech		3		no										
18	19	Lqzch	gepk	mg			sesi		3		no										
19	20	Lqzse	gepk	mg			sesi		3		<1										
20	21	Lqzse	pk	mg			sesi		3		<1										
21	22	Lqzse	pk	mg			sesi		7		no										
22	23	Lqzse	ge	mg			sesi		5		no										
23	24	Lqzse	gepk	mg			sesi		3		<1										
24	25	Lqzse	gepk	mg		Contains Vqzch.	sesich		3		<1										
25	26	Lqzse	gepk	mg			sesich		3		<1										
26	27	Lqzse	gyrk	mg			sesihm		3		<1										
27	28	Lqzse	gyrk	mg			sesihm		2		no										
28	29	Lqzse	gepk	mg		Contains chips of Lqzch.	sesihm		2		no										
29	30	Lqzse	gyrk	mg			sesihm		4		<1										
30	31	Lqzse	gyrk	mg			sesihm		3		<1										
31	32	Lqzch	gepk	mg			chhmse		3		<1										
32	33	Lqzse	gyrk	mg			hmise		3		<1										
33	34	Lqzse	pk	mg			hmise		3		<1										
34	35	Lqzse	pk	mg			hmised		<1		no										
35	36	Lqzse	pk	mg			hmise		<1		no										
36	37	Lqzse	pk	mg		Mottled with specular haematite.	hmise		<1		no										

Geologist: J.S. Lawrence

Date: 5-6/5/97

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From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	Stk	cp %	Stk	%	%	Depth (m)	Code	Description	Depth (m)	Core	Pulp	Check
37	38	Lqzch	ge	fgmg			chhm		2		no										
38	39	Lqzse	pk	mg			sechhm		5		no										
39	40	Lqzch	gepk	mg			sechhm		4		<1										
40	41	Lqzse	gypk	mg			sehm		2		<1										
41	42	Lqzse	gypk	mg		specular hm mottling	sehm		2		no										
42	43	Lqzse	gypk	mg		specular hm mottling	sehm		2		no										
43	44	Lqzse	gypk	mg		specular hm mottling	sehm		1		no										
44	45	Lqzse	gypk	mg		specular hm mottling	sehm		2		no										
45	46	Lqzse	gypk	mg		specular hm mottling. Contains Vqzcb.	sehm		4		no										
46	47	Lqzse	gypk	mg		specular hm mottling.	sehm		3		no										
47	48	Lqzch	gsg	mg		specular hm mottling.	chsehm		2		no										
48	49	Lqzch	ge	fg			chhm		1		no										
49	50	Lqzch	ge	fg		Contains Vqz chips.	chhm		1		no										
50	51	Lqzse	pk	mg		Mottled hm.	sehmch		5		no										
51	52	Lqzch	ge	mg			hmchse		3		<1										
52	53	Lqzch	ge	mg			hmchse		3		<1										
53	54	Lqzse	gypk	fgmg			hmse		2		no										
54	55	Lqzse	gypk	fgmg		Contains Vqz chips.	hmsech		2		no										
55	56	Lqzch	ge	fg		Contains Vqz chips.	ch		1		no										
56	57	Lqzch	ge	mg		Contains Vqz chips.	chhmst		1		no										
57	58	Lqzch	ge	mg		Contains Vqz chips.	chhmst		2		no										
58	59	Lqzch	ge	mg			chhmst		2		no										
59	60	Lqzch	ge	mg		Contains Vqz chips.	chhmst		2		no										
60	61	Lqzch	ge	mg		Contains Vqz chips.	chhmst		3		no										
61	62	Lqzch	ge	mg		Contains Vqz chips.	chhmst		2		no										
62	63	Lqzch	ge	mg			chhmst		2		no										
63	64	Lqzch	ge	mg			chhmst		2		no										
64	65	Lqzch	ge	fg			chhmst		1		no										
65	66	Lqzch	ge	fg			chhmst		1		no										
66	67	Lqzch	ge	mg			chhmst		1		no										
67	68	Lqzch	ge	fg			chhmst		1		no										
68	69	Lqzch	ge	fg			ch		1		no										
69	70	Lqzch	ge	fg			ch		1		<1										
70	71	Lqzch	ge	fg			ch		1		1										
71	72	Lqzch	ge	fg			chhm		2		no										
72	73	Lqzch	ge	fg		Minor Vqz.	ch		1		no										
73	74	Lqzch	ge	fg		Minor Vqz.	chse		no		no										

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74	75	Lq/ch	ge	fg		Abundant Vqz.	chse		no		no										
75	76	Flz	gepp	fgmg		Abundant Vqz.	sehun		no		no										
76	77	Flz	gepp	fgmg		Abundant Vqz.	sehun		no		no										
77	78	Flz	pp	mg		Abundant Vqz.	hmse		no		no										
78	79	Flz	pp	mg		Abundant Vqz.	sehun		no		no										
79	80	Flz	pp	mg		Abundant Vqz.	sechfm		no		no										
80	81	Flz	pp	mg		Abundant Vqz.	hmst		no		no										
81	82	Ost	pp	mg			hmst		no		no										
82	83	Ost	pp	mg			hmst		no		no										
83	84	Ost	pp	mg			hmst		no		no										
84	85	Ost	pp	mg			hmst		no		no										
85	86	Ost	pp	mg			hmst		no		no										
86	87	Ost	pp	mg			hmst		no		no										
87	88	Ost	pp	mg			hmst		no		no										
88	89	Ost	pp	mg			hmst		no		no										
89	90	Ost	pp	mg			hmst		no		no										
90	91	Ost	pp	mg			hmst		no		no										
91	92	Ost	pp	mg			hmst		no		no										
92	93	Ost	pp	mg			hmst		no		no										
93	94	Ost	pp	mg			hmst		no		no										
94	95	Ost	pp	mg			hmst		no		no										
95	96	Ost	pp	mg			hmst		no		no										
96	97	Ost	pp	mg			hmst		no		no										

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