

HOLE	intersection	FT.	AREA	VOLUME	TONS	Pb.	ZN	AG.	Cu.	FT.	Pb	ZN	AG	Cu.	overburden	Cap rock.
1	14-18	4				3.92	3.69	1.50	0.64						14'	0
2	18-20	2				4.47	8.57	2.24	0.98							
3	20-25	5				5.56	6.38	2.34	0.91							
4	25-30	5				8.39	10.67	3.90	0.71							
5	30-35	5				9.92	8.87	12.80	0.71	36	6.58	7.57	4.02	0.73		
6	35-40	5				7.63	6.98	3.20	0.78							
7	40-45	5				7.09	8.37	3.08	0.91							
8	45-50	5				3.92	6.68	2.06	0.37							
9																
10																
11	65-66.5	1.5				2.94	5.19	0.84	0.27							
12	66.5-70	3.5				2.84	3.39	1.30	0.47							
13	75-78	3														
14	78-81	3				3.05	3.59	1.08	1.08							
15	81-83	2				2.40	3.58	0.68	0.25							
16	83-85	2														
17	85-88	3				2.51	4.18	0.98	0.63							
18																
19																
20																
21	2		NO MINERALIZATION												14	
22	3		" "												11	
23	4	5-7	2			3.92	3.19	2.94	0.35						5	0
24		7-9	2			3.48	10.28	2.82	0.95							
25		9-10	1			5.30	10.57	3.16	0.83	18	6.43	11.85	3.79	0.98		
26		10-14	4			4.03	8.28	2.26	1.13							
27		14-15	1			4.11	8.77	3.62	1.15							

	1	2	3	4	5	6	7	8	9	10	11	12
	Hole	intersection	ft.	AREA	Volume	Tons	Pb	Zn	AG.	Cu.		everburdell caprock
1	4	O	15-16	1			6.81	15.38	4.14	1.66		
2			16-17	1			8.90	17.32	5.10	0.28		
3			17-20	3			10.88	19.01	5.60	1.86		
4			20-21	1			9.99	17.53	5.20	0.58		
5			21-23	2			8.57	13.42	4.36	0.18		
6												
7												
8	5	O	26-67	41			3.26	5.89	1.81	0.30	(45° hole.)	?
9		U	14.9-170.5	286			3.87	7.68	2.30	0.29		
10												
11												
12	6	U	44-51	7			6.16	7.77	2.93	0.39		
13												
14												
15	7	O	63-119	56			3.12	4.51	1.64	0.39		
16		U	133-148	15			3.91	7.16	2.03	0.27		
17		U	216-227.3	11.3			3.70	5.89	1.89	0.25		
18												
19												
20	8	U	107-117.5	10.5			3.18	4.67	1.94	0.15	3.40	6.33
21		U	206.8-212.1	5.3			1.03	9.63	2.50	0.07		
22												
23												
24												
25												
26												
27												

33.39
21.30
52.73

49.04
51.04
100.08

15.12
2.25

		1	2	3	4	5	6	7	8	9	10	11	12
Hole	INTER-section	FT	Area	Volume	Tons	Pb	ZN	AG	CU				overburden Cap Rock.
1	10 U	184.3-187	2.2			10.53	10.33						
2		187 - 192	5			3.52	7.86						
3		192 - 196	4			1.54	3.24			5.69	6.93		
4		196 - 201	5			7.70	6.39						
5		201 - 202.8	1.8			8.14	8.95						
6			18.5										
7													
8	U	241 - 246	5			4.62	4.33						
9		246 - 251	5			2.75	3.05						
10		251 - 259	8			—	—						
11		259 - 262	3			2.92	3.05						
12		262 - 267	5			2.92	5.02	4.66					
13		270.1 - 274	3.9		3.26	4.84	6.60						
14		267 - 270.1	3.1			—	—						
15		274 - 278	4			4.28	5.91						
16		278 - 279.6	1.6			—	—						
17		279.6 - 284	4.9			3.85	3.93						
18		284 - 286	2.0			0.99	0.89						
19		286 - 291	5.0			3.08	1.68			2.65	3.39		
20		291 - 296	5.0			1.10	0.79						
21		296 - 301	5.0			1.54	0.79						
22		301 - 306	5.0			3.63	3.34	3.51					
23		306 - 311	5.0			2.09	6.00						
24		311 - 316	5.0			6.92	4.93						
25		316 - 321	5.0			2.92	5.22						
26		321 - 326	5.0			2.86	4.92						
27		326 - 331	5.0			2.53	4.62						

97 ft

(10)

Hole	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu	overburden	CAP Rock
14	70-73	3			7	1.77	4.23	2.79	6.11	2.08	4.34
	73-77	4				3.55	7.27				
	77-82	5				-	-				
	82-86	4				3.44	6.68				
		16									
15A	164.9-169.9	5				3.08	5.90				10
	169.9-171	1.1				-	-				15
	171-176	5				1.69	5.51				
	176-179	3				3.61	7.68				
	179-184	5				3.78	5.61				
	184-187	3				4.05	6.88				
	187-192.5	5.5			2.24	3.41	5.12	3.10			
	192.5-198	5.5				1.07	3.11	1.08			
	198-203	5	77.1			3.28	3.44	5.8		2.94	5.51
	203-208	5			171.05	5.67	9.15				319.00
	208-213	5			16.83	3.13	6.78				23.04
	213-217	4			12.15	1.92	6.88				20.64
	217-222	5			24.64	2.17	4.23				34.10
	222-227	5			7.68	3.44	5.61				27.52
	227-231	5				2.82	7.18				
	231-237	5				1.75	5.71				
	236-241	5				3.41	2.66				

Hole	Intersection	ft	Area	Volume	Tons	Pb	Zn	Ag	Cu	overburden	Pop Rock	
16u	198-203	5				6.46	5.97	1.90	0.28	12	186	
2	203-208	5			6.27	6.97						
3	208-213	5			3.51	2.79						
4	213-218	5			3.65	3.78						
17		No	significant mineralization								8	
180	103-108	5				7.20	6.47	2.50	0.45	79	24	
11	108-113	5				5.36	3.68					
19		No	significant mineralization									
20u	191.6-194.5	2.9			29.95	10.33	9.95	4.42	7.73	8.43	100	92
17	194.5-199.0	4.5			40.23	8.94	9.24					
18	199-204	5			49.10	9.82	10.72					
19	204-208.8	4.8			7.00	1.46	4.18					
20	208.8-210.5	1.7			<u>20.65</u>	12.15	10.83					
24u	246-250	4				3.57	5.97	1.56	0.30			
25	250-253.4	3.4				3.74	5.27					

28.86
41.58
51.35
20.06
18.41
0.15

	1	2	3	4	5	6	7	8	9	10	11	12
Hole	Inter-section	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu.			overburden Cap Rock.
21 U	198.5-203.5	5				3.35	2.99	1.13	0.33			118 80
	203.5-208.5	5			2.99	3.20	2.79					
	208.5-213.5	5			3.57	3.68						
	213.5-											
22				NO	mineralization							96
23				NO	mineralization							114
24				NO	mineralization							131
25				NO	mineralization							20
26 U	117-122	5				4.66	8.56	1.94	0.18			23 94
	185.4-191.2	5.8				5.12	8.46	2.50	0.20			
	215.6-220.0	5				4.64	5.07	1.90	0.23			
	220-225	5				3.92	6.37					
	225-230	5				3.25	4.28					
	230-235	5				4.82	5.97					
	235-240	5				2.26	6.37					
	240-245	5				1.14	2.59					
	245-250	5				1.96	6.07					
	250-255	5				2.68	4.88					

Hole	Intersection	FT.	Area	Volume	Tons	Pb	Zn	Ag.	Cu.			overburden	Cap Rock
27	220.5-225	4.5				2.26	4.43					20	200
	225-230	5				2.11	4.33		19.96				
	230-235	5				2.64	4.93		171.85				
	235-240	5			9.04	0.91	1.87		24.21				
	240-245	5			90.65	2.96	2.36		35.34				
	245-250	5			10.08	3.98	2.59	6.10	74.40				
	250-255	5			21.61	2.97	6.98	4.91	0.11		2.65	4.46	
	255-260	5			62.40	3.04	8.27						
	260-263	3				3.36	8.07		76.59				
	263-266.7	3.7				5.84	9.55		52.40				
	266.7-273	6.3							128.99				
	273-278	5				1.23	4.46						
	278-283	5				1.58	4.04	3.72					
	283-288	5				5.01	6.59	2.62	0.15				
	288-293	5				4.67	1.77						
28						NO significant mineralization						60	
29						NO significant mineralization							
30	183-188	5				2.28	4.33					50	131
	188-193	5				2.34	4.33	1.50	0.70				
	193-198	5				2.96	4.82	4.63					
	198-203	5				3.50	5.02						

	1	2	3	4	5	6	7	8	9	10	11	12	
Hole	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu			ore grade	Cap Rock
1	44-0	59-64	5			2.58	7.57	1.06 4.87	0.50			59	0
2		64-69	5			1.71	1.15						
3													
4								24.10					
5	U	134-139	5		8.00	1.60	4.82	0.96 23.34	0.30	2.02	5.93		
6		139-142	3		8.16	2.72	7.78						
7					16.16								
8													
9	450	95-100	5			6.63	7.64	2.05 2.15	0.25			95	L
10		100-105	5			3.23	8.33						
11		105-110	5			6.10	9.13						
12		110-115	5			2.30	8.73						
13		115-120	5			2.30	8.04						
14		120-125	5			6.91	9.72						
15		125-130	5			1.38	8.93						
16		130-135	5			0.02	4.67						
17		135-140	5			1.84	6.75						
18		140-145	5			1.50	7.94						
19		145-150	5			7.83	7.25						
20		150-155	5			4.03	6.16						
21		155-160	5			0.92	2.28						
22		160-165	5			2.42	3.08						
23		165-166	5			-	-						
24													
25													
26	U	235-240	5			2.01	8.53	6.50 1.00	0.35				
27		240-245	5			3.14	8.06						

Hole	Inter section	FT	Area	Volume	Tons	Pb	Zn	AG	Cu			ore grade	Cap Rock
460	176-181					2.51	3.32	0.88	0.53			90	86
U	195-200					2.36	2.42						
U	222-227	5				2.06	13.42	0.86	0.33	185	2.44		
	227-232	5			1.39	1.12							
	232-233.6	1.6			2.67	3.52							
470	110-115					1.29	2.52	1.82	0.24			90	20
	115-120					3.71	3.92						
	120-125					2.57	2.92						
	125-130					4.62	5.93						
	130-135					4.16	8.06						
	135-140					5.52	1.01						
	140-145					2.28	2.52						
	145-150					3.71	1.41						
	150-155					2.06	5.23						
	155-160					2.67	6.65						
	160-165					2.09	7.05						
	165-170					0.83	4.23						
	170-175					3.60	10.26						
	175-180					1.71	5.44						
	180-185					2.92	3.82						
	185-190					1.27	7.45						
	190-195					2.72	7.25						

1.72

2.46

5.21

Hole	Intersection	FT	Area	Volume	Tens	Pb	Zn	Ag	Cu					overburden	log book
47	195-200	5				2.92	0.65	}							
	200-205	5				3.38	7.25								
u	240-245	5				4.15	0.60	}	0.70	1.80	0.61				
	245-250	5				13.60	0.81								
u	275-280	5				1.50	3.62	}	6.71	1.82	0.29				
	280-285	5				1.84	8.06								
	285-290	5				2.65	8.46								
48	189.3-194	4.7			16.47	3.66	3.72	}	1.24	0.44	3.12	3.01		120	6.9
	194-199	5			18.30	3.66	3.62								
	199-204	5			15.25	3.05	2.72								
	204-212	8			<u>21.76</u>	2.72	2.52								
49	No significant mineralization														

17.48
18.10
13.60
20.16

Hole	Intersection	FI	Area	Volume	Tons	Pb.	Zn.	Ag.	Cu.	8	9	10	11	12
550	38-43	5				2.05	3.70	1.50 4.58	0.67					
	43-48	5				3.11	4.70							
	48-53	5				0.71	3.30							
	53-58	5				12.33	7.90							
	58-63	5				2.51	3.30							
u	228-233	5				3.74	6.12	1.07 0.30	0.28				27	
	233-238	5				2.78	3.01							
	238-243	5				3.34	3.98							
u	258-263	5				3.91	6.30	1.07 6.91	0.28					
	263-268	5				3.11	6.52							
560	88-92	4			37.80	9.95	8.22	1.50	0.47				88	0
	92-97	5			12.40	2.98	7.11							
	97-102	5			8.30	1.66	4.58							
					57.50									
57u	135.9-141	5.1				2.95	3.30	1.36	0.47				88	48
	141-146	5				3.11	3.68							

32.88
35.55
27.90

Hole	Inter section	ft	Area	Volume	Tons	Pb	Zn	Ag	Cu	Overburden	Exp Rock	
580	15-20	5				3.34	6.89			15-	0	
	20-25	5				3.92	6.71					
	25-30	5				3.46	7.50					
	30-35	5				5.65	7.72					
	35-40	5				3.69	8.03	2.45	0.30			
	40-45	5				4.15	6.18	6.33				
	45-50	5				1.73	2.11					
	50-55	5				4.15	5.52					
59			no mineralization								23	
60A	156-161	5				2.88	3.46	7.32	5.51	141	15-	
	161-165	4				11.52	1.19	1.50	3.70			
	165-169	4					1.38	1.69	1.45	0.27	2.40	4.26
	169-174	5					2.30	3.71	6.90			
62			no mineralization								25-	
63A	111-115	4				20.72	5.18	10.12	1.52	0.98	6.25	6.28
	115-120	5				25.50	5.10	3.20			100	11
						56.22						
U	125-130	5				2.11	3.58	3.58	1.52	0.98	6.25	
	130-135	5				5.27	3.69	4.41	4.00			

	1	2	3	4	5	6	7	8	9	10	11	12
Hole	Intersection	ft	Acft	Volume	Tons	Pb	Zn	AG	Cu		overburden	lvs rock
64				no	significant	mineralization					140	
65				no	mineralization						17	
66				"	"						90	
67				"	"						15	
680	64-68.5	4.5				3.20	2.78	2.00	0.25		57	1
	68.5-74	5.5				5.18	3.94					
69				no	mineralization						84	
70				no	significant	mineralization					18	
71				"	"		"				37	
720	45-50	5				3.12	5.33	1.72	0.25		30.6	1
	50-55	5				2.79	3.1					
	55-60	5				3.43	2.82					
73				no	significant	mineralization					11	

	1	2	3	4	5	6	7	8	9	10	11	12
Hole	Intersection	FT	AREA	Volume	Tons	Pb	Zn	Ag	Cu		overburden	By Rock
800	41-46	5				3.09	8.73				26	15
	46-51	5				2.29	7.83					
	51-53	2			2.69	3.29	9.65	1.97	0.31			
	53-58	5				3.54	4.82					
	58-63	5				1.82	7.24	9.6				
U	269-269	5				2.78	7.91					
	269-274	5				2.33	6.29	1.39	0.15			
	274-279	5				3.22	5.57	5.86				
	279-284	5				2.11	4.22					
810	39-41	4				4.22	4.66				21	16
	41-46					-	-					
	46-51	5				3.22	7.42	1.72	0.22			
	51-56	5				3.88	9.13	7.94				
	56-61	5				4.44	8.60					
	61-66	5				2.88	6.62					
O-U	93-98	5				2.11	7.65					
	98-103	5				7.33	9.63					
	103-108	5				5.22	8.95	2.89	0.25			
	108-113	5				3.11	7.53					
	113-118	5				8.32	10.62	8.28				
	118-123	5				1.67	5.81					

Hole	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu	concentration	Ag Rock
82				no	mineralization					5-	
83	300-3.05	5				3.69	5.02			45-	2.55-
840	56-61	5				4.11	7.48			28	
	61-66	5				8.21	5.55	8.92			
	66-71	5				3.95	5.33	2.05	0.31		
	71-76	5				5.11	5.22	6.74			
	234-239	5				1.20	1.90	6.76			
	239-244	5				2.60	3.98	5.12			
85	250-255	5				1.75	3.79			50	200
	255-260	5				1.98	2.72	4.62			
	260-265	5				4.03	1.23	3.21			
86u	53-56	3			3.18	106	7.58				
	56-59	3			7.05	2.35	10.04				
	59-64	5			12.70	2.54	9.22			208	9.00
								22.74			
								30.12			
								1.78	0.17		
								46.10			
u	93-95	2			3.16	1.58	5.23				
	95-99.5	4.5			6.57	1.45	7.27				
	99.5-105	5.5			12.70	3.22	5.02			2.28	5.90
					27.90						
								10.96			
								32.72			
								27.61			
								70.29			

	1	2	3	4	5	6	7	8	9	10	11	12	
Hole	Intersection	Area	Volume	Tons	Pb	Zn	Ag	Cu			Ore Grade	Cap Rock	
87			no	significant	mineralization						50		
88			"	"			"				56		
89			"	"			"				30		
90			"	"			"				65		
910	40-45	5'			2.77	8.00	1.70	0.27			30	15'	
	45-50	5'			5.78	4.74							7.38
	50-55	5'			4.98	6.35							
	55-60	5'			5.33	8.40							7.53
	70-75	5'			2.32	3.10	4.92	1.70	0.27				
	75-80	5'			3.55	6.76	5.34						
92			no	significant	mineralization						29		
93	79-84	5'			3.77	7.80	1.63	0.25			31	48	
	84-91	7'			1.99	4.10							

	1	2	3	4	5	6	7	8	9	10	11	12	
Gate	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu			overburden by rock	
94-0	76-81	5-				4.82	6.41					76	0
	81-86	5-				5.51	6.62						
	86-91	5-				2.38	6.00						
	91-96	5-				1.04	4.76						
	96-101	5-				2.47	6.31						
	101-106	5-				3.32	5.06	3.02	5.43				
	106-111	5-				3.32	4.24						
	111-116	5-				1.26	4.03						
U	169-174	5-				0.85	8.28						
	174-179	5-				2.74	8.68						
	179-184	5-				1.18	7.57	1.82	7.55				
	184-189	5-				3.18	8.68						
	189-194	5-				1.15	4.24						
95-	155-160	5-				6.12	9.63					109	46
	160-165	5-				1.03	7.98						
	165-170	5-				0.47	3.31						
	170-175	5-				0.80	8.90						
	175-180	5-				11.37	9.20	5.16	7.60				
	180-185	5-				13.66	11.39						
	185-190	5-				9.41	8.18						
	190-195	5-				4.55	6.99						
	195-200	5-				3.90	8.70						
	200-205	5-				2.11	4.45						

1	2	3	4	5	6	7	8	9	10	11	12	
Hole	Intersections	FI	Area	Volume	Tons	Pb	ZN	Ag	Cu		overburden	Pop. Tot.
105				NO	significant mineralization						17	
106				"	"	"	"				18	
107				"	"	"	"				15	
108				"	"	"	"				39	
1090	23-25	2		8.56		4.28	8.98	17.96			23	0
	25-30	5				2.98	8.26	99.45				
	30-35	5		32.70	2.18	0.78	4.13	6.63	18.50			
	35-40	5				3.28	7.57	<u>19580</u>				
			47'	6.20		0.62	1.85		3.95	7.06		
	50-55	5				5.18	8.15					
	55-60	5				6.32	2.98					
	60-65	5		114.60		7.68	12.59	9.79				
	65-70	5				3.72	5.92					
110				NO	significant mineralization						13	
111				"	"	"	"				38	
112				"	"	"	"				25	
113				"	"	"	"				33	

			1	2	3	4	5	6	7	8	9	10	11	12
Hole	Intersection	FT	Area	Volume	Tons	Pb	ZN	AG	Cu				Overburden	Pay Rock
114U	234-239	5				4.06	7.00						101	133
	239-242	3				3.16	2.16							
115U	81-85	4				2.59	5.87						27	44
	85-90	5			2.60	3.05	4.12	4.43	2.60	4.84				
	90-95	5				2.15	4.74							
U	136.3-139	2.7				6.09	7.62							
	139-144	5				2.71	8.65							
	144-149	5				6.77	7.42							
	149-154	5				3.61	7.21							
	154-159	5				7.11	5.87							
	159-164	5				5.57	4.02							
	164-169	5				3.95	5.56							
	169-174	5				4.85	5.05							
	174-179	5				4.40	8.34							
	179-184	5				1.58	6.08							
	184-189	5				4.18	8.65							
	189-194	5				3.39	5.07							
	194-199	5				5.42	9.37							
	199-204	5				2.18	10.62							
204-209	5				0.70	7.73								
209-214	5				3.66	6.28								
214-219	5				2.29	7.78								
219-224	5				2.85	5.26								

	1	2	3	4	5	6	7	8	9	10	11	12	
Date	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu			oreholder	By Road
115	224-229	5				1.62	4.54						
						—	—						
	239-244	5				3.60	7.83						
	244-249	5				2.01	3.54	2.99	5.26				
	249-254	5				5.00	4.95						
116						no significant mineralizations					36		
117						"	"	"	"			98	
118U	133-138	5				6.33	4.92	5.87	4.23			33	100
	138-143	5				3.50	2.58						
119U	106-111	5				6.44	13.28					52	5
	177-180	3				5.08	6.39						
	180-185	5				7.23	9.79						
	185-190	5				4.97	8.76						
	190-195	5			116.25	4.29	4.65	8.86	7.54	183.50			
	195-200	5				2.94	4.33						
	200-205	5				3.84	4.94						

	1	2	3	4	5	6	7	8	9	10	11	12
Hole	Intersection	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu			Overburden Cap Rock
119 U	205-210	5				5.19	7.21					
	210-215	5				1.45	1.94					
	215-220	5				3.18	1.85					
	220-225	5				4.52	4.63		3.74	4.92		
	225-230	5			141.75	3.61	3.15					
	230-235	5				2.71	4.12		3.48			
	235-240	5				2.57	3.70		15640			
	240-245	5				1.87	1.03					
	245-250	5				3.21	3.92					
			73									
120	74-79	5				5.92	5.26					37
121						no significant mineralization						32
122						"			"			8
123						"			"			96
124						"			"			8
125						"	"		"			30

	1	2	3	4	5	6	7	8	9	10	11	12	
Hike	Intersection	FT	AREA	Volume	Tons	Pb	Zn	Ag	Cu			Order	App Rec'd
1	126A	116-121	5			5.19	6.80					55	61
2		121-126	5			4.52	3.95	5.24	6.52				
3		126-131	5			2.15	4.53						
4													
5													
6	127			no		mineralization						17	
7													
8	128			"		"						30	
9													
10	129			no		significant mineralization						130	
11													
12	130			"	"			"				32	
13													
14	131			"	"			"				3	
15													
16	132			"	"			"				39	
17													
18	133A	222-227	5			1.42	3.92					10	212
19		227-232	5			2.83	7.01						
20		232-237	5			2.39	5.37						
21		237-242	5			3.82	3.02	9.54	6.00				
22		242-247	5			4.03	9.69						
23		247-252	5			3.60	5.47						
24													
25	134			no		mineralization						18	
26	135			"		"						51	
27	136			"		"						24	

	1	2	3	4	5	6	7	8	9	10	11	12	
Hole	Intersections	FT	Area	Volume	Tons	Pb	Zn	Ag	Cu			Overburden	Pop Rock
144	73.5-78	4.5				2.11	4.64					11	62
	78-83	5				2.79	3.50						
	83-88	5				3.34	3.81						
	88-93	5				2.60	4.22						
	93-98	5				2.15	3.40						
	98-103	5				2.15	4.84						
	103-108	5				1.81	4.53						
	108-113	5				2.03	4.02						
	113-118	5				2.99	6.28						
	118-123	5				1.11	2.16	3.98					
	123-128	5				1.13	2.47						
	128-133	5				2.60	3.91						
	133-138	5				2.82	5.15						
	138-143	5				2.17	3.50						
	143-147	4				2.60	5.05						
145						no mineralization					8		
146						" "					10		
147	60-65	5				3.61	7.10					33	27
	90-95	5				3.27	4.93						
	95-100	5				4.29	8.55	6.99					
148						no mineralization					41		

