

COLLAR
 North L35
 East 36+10E
 Elevation 368°
 Azimuth 093°
 Dip -70°
 Logged By L.W. Saleken

Depth: 851'
 V: 806'
 H: 290'

IRONSIDES EXPLORATION CORPORATION
 CFI - Cross fracture incidence
 Magnetic Response: Not detected - ND
 Weak - W
 Strong - S

Page 1 of 8
 Hole No. C-1
 Commenced Nov. 10 (noon)
 Finished Nov. 15 (noon)
 Purpose Of Hole Test IP anomaly & geochem. response

812361

DIAMOND DRILL RECORD

Core Box #
Footage

#1
16-30'

#2
30-49'

FROM	TO	DESCRIPTION	Recovery	% Sul-phide	CORE LENGTH				ASSAYS			Foliation Schistosity Banding to Core Axis	ACCUMULATIVE AVERAGES			DIP TEST MAG			
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.	% CU		AU W	AG W	CU W	DEP	DEG	FT	RES
0	16															100	-70		
16	34.5	Light green, foliated chlorite - biotite - (epidote) siliceous schist; foliation II's banding minor cross fracturing to foliation	18.5	t								19 -130 28.5 -135 32 -140				200	-?	16 41 41 139 145	W NI W
34.5	37.0	Chlorite - epidote - siliceous (biotite) breccia; breccia/massive quartzite contact - 70°	3.4	t	35	44	9.0'	28526	N/A							700	-59	45 160	ND
37.0	37.9	Massive chlorite biotite epidote quartzite	0.9	t												851	-57	160 196	W
37.9	44.0	Green banded chlorite epidote-biotite-siliceous schist, foliated; 1"-1/2 incidental cross fracturing; approx. 43.7 to 44, 2" brecciated qtz. cuts foliation @ approx. -80°	6.1	t								40 -125						196 233 268 268 296 452 536 572 820	S ND S ND W NI W
44	45	foliated siliceous chlorite-biotite-epidote schist	1	t								44.5 -120						620 851	ND W
45	47	Gray banded siliceous chloritic quartzite																	
47	57.5	Light green spotted quartz-chlorite-epidote schist; 49-49.5 breccia, hematite, stained.	10.5	t								49 -140							

DIAMOND DRILL RECORD

Core Box & Frontage

#3
49-66

#4
66-86

#5
86-105

#6
105-125

#7
125-143

FROM	TO	DESCRIPTION	Reco- very	% Sul- phide	CORE LENGTH				ASSAYS				ACCUMULATIVE AVERAGES					
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.	% CU	%Zn	AU W	AG W	CU W			
57.5	59.7	Green banded chloritic - sericite-epidote schist	2.2	t														
59.7	65.1	Dark green spotted quartzite- chlorite-epidote (biotite) schist	5.4	t								58 -125						
65.1	67	Light green banded chlorite (biotite) quartzitic schist										62 -130						
67	89.6	Dark green shattered spotted quartzite-chlorite-epidote- biotite schist; fractures quartz filled, incidence 1/2" - 1" but not continuous; 71-71.6 chloritic gouge; foliation slight; 88-89.6, chloritic fault gouge, some light folds.	22.6	t	71	81	10'	28527	n/a			83 -140						
89.6	95	Chlorite-biotite schist		t								90 -150						
95	117.6	Dark green shattered spotted quartzite-chlorite-epidote- biotite schist; shattering not preferential, quartz vein 98-98.2 barren; 11.6-11.8 quartz vein -25 to Axis.	22.6	t	109	119	10'	28528	n/a			108 -140						
117.6	124	Light green banded chlorite- sericitic quartzitic schist	6.4	t								123 -120						
124	128	Dark green, shattered spotted quartzite-chlorite-epidote- biotite schist		t														
128	129	Felspathic (epidote) quartzite contact irregular, schistose	1	nil?														

Foliation
Schistosity
Banding
to Core Axis

DIAMOND DRILL RECORD

Core Box & Frontage

#8
143-160

#9
160-180

#10
180-196

#11
196-215

#12
215-232

FROM	TO	DESCRIPTION	Reco- very	% Sul- phide	CORE LENGTH				ASSAYS				ACCUMULATIVE AVERAGES					
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.	% CU	%Zn	AU W	AG W	CU W			
129	155	Greenish feldspathic (spotted quartz) chloritic-epidote-biotite schist; tight folding noted along foliation 158, 1/4" quartz vein barren? 165 to axis	26	t	143	153	10	28529	n/a									
												142						
												140						
155	160.5	White feldspathic (epidote-chlorite) quartzite, foliation		t								158						
												120						
160.5	173	Green feldspathic-epidote chlorite quartzite; 161-164 quartzite breccia; 172.5, 1/4" quartzite vein with assoc. chlorite blebs, -150 to axis; slight shattering throughout	12.5	t								165						
												110						
173	184	Epidote breccia; 174.5-176 massive quartz vein, barren?	9	t	172	182		28530	tr		tr		0.01					
184	188	Feldspathic epidote, chlorite siliceous schist, shattered almost breccia in places, some pink garnets?		t														
188	192.5	Epidote-chlorite schist										190						
												120						
192.5	220.5	Dark green chlorite-biotite epidote siliceous schist	8	t								193						
												115						
					215	225	10	28531	n/a			203						
												110						
												213						
												110						
220.5	221.5	Light feldspathic-epidote-quartzite; shattered	1	nil								220.5						
												135						
												221.5						
												140						
221.5	234	Dark green chlorite-epidote-siliceous schist	23.5	t								226						
												120						

Foliation
Schistosity
Banding
to Core Axis

DIAMOND DRILL RECORD

Core Box & Frontage

#18
319.6
-236

#19
336-353

#20
353-370

#21
370-386

#22
386-404.5

#23
404.5-424

#24
424-442

FROM	TO	DESCRIPTION	Reco- very	% Sul- phide	CORE LENGTH				ASSAYS			Foliation Schistosity Banding to Core Axis	ACCUMULATIVE AVERAGES					
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.	% CU		%Zn	AU W	AG W	CU W		
305	335	Greenish-grey banded chloritic-biotite quartzitic schist; minor fracturing with cross fracturing; 331-332 siliceous fractured zone	30	.5	304	314	10	28534	n/a			328 -115						
335	337	Greyish biotite quartzitic schist	2	t								335 -130						
337	346	Greyish banded quartzitic schist minor chlorite-biotite-epidote	9	t								343 -110						
346	374	Greenish feldspathic chlorite-biotite siliceous schist, pyrite along foliation	28	.5	353	363	10	28535	n/a			363 -120						
374	406.5	Greyish banded feldspathic (chlorite-biotite) quartzitic schist contact at 374, -115 to axis; 387-406.5 breccia zone, fault gouge, 390-396, 397-399	32	.5								370 -129						
406.5	421	Green feldspathic chlorite biotite siliceous schist (spotted pink garnet) cross fracture incidence of 3", quartz filled, minor carbonate.	175	1%	388	398	10	28536	n/a			383 -110						
421	450.5	Greyish green banded feldspathic chlorite-biotite quartzitic schist slightly talcose, cross-fracture incidence 1"-3/4, pyrite; quartz filled; noticable in greater pyrite along foliation (banding); 425, 1", quartz @-710 to axis, pyrite at contacts cross-fract. @ average -30° to axis	7	1	419	429	10	28537	tr		tr	417 -140	425.5 -130	0.01				
448	458				448	458	10	28538	n/a			445 -120						
450.5	452	Graphitic quartzite, pyrite along foliation with cross fractures,	1.5	2								451 -140						

DIAMOND DRILL RECORD

Core Box #25 & Frontage 442-460

#26 460-480

#27 480-496

#28 496-515

#29 515-533

#30 533-553

FROM	TO	DESCRIPTION	Reco-very	% Sul-phide	CORE LENGTH			ASSAYS			Foliation Schistosity Banding To Core Axis	%Zn	ACCUMULATIVE AVERAGES				
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.			% CU	AU W	AG W	CU W	
		incidence (C.F.) 1" @ av. -20° to axis.															
452	458	Greyish feldspathic quartzite	6	2								456.5 -130					
458	458.5	slightly talcose, minor chlorite-biotite, CFI, 3/4"-1/2" with pyrite, shattered in places	.5	3													
458.5	459	Graphitic schist															
		Greyish feldspathic quartzite, talcose	.5	2								459 -120					
459	513	Graphitic siliceous (chlorite) schist with minor	53	4	470	480	10	28539	tr		tr	462 -115	0.01				
		quartzite, CF 1 1/4"-1/2" @ approx. -30° to axis			500	510	10	28540	tr		tr	473 -115	0.01				
		Pyrite average 1%, other sulphides not noted.										481 -130					
												507 -100					
513	558	Graphitic schist abundant pyrite	425	4								513 -120					
		along planes; 540-558			530	540	10	28541	n/a			517 -120					
		graphite, 4% pyrite ?										526 -150					
		minor pyrrhotite noted with quartz										534 -135					
558	589	Graphite siliceous (530-533) schist, quartz along	32	>5%?	560	570	10	28542	tr		0.01	558 -140	0.05				
		planes with pyrite, pyrite content 75% ?			590	-600	10	28543	n/a			568 -139					
		CFI 1/2"-1"										575 -125					
												584 -120					

DIAMOND DRILL RECORD

Core Box
& Frontage

#31
553
572
#32
572
589
#33
589
606
#34
606
625
#35
625
643
#36
643
662
#37
662
681
#38
681
699
#39
699
719
#40
714
738
#41
738
758

FROM	TO	DESCRIPTION	Reco- very	% Sul- phide	CORE LENGTH				ASSAYS				ACCUMULATIVE AVERAGES					
					FROM	TO	ACC WIDTH	SAMPLE NO.	AU OZ.	AG OZ.	% CU	Foliation Schistosity Banding to Core Axis	% Zn	AU W	AG W	CU W		
589	602	Talc-sericite-siliceous schist pyrhotite ? noted, contact @ 590 @ -120 to axis 593-594, graphite higher pyrite	12	5% ?														
602	610.5	Graphitic schist	8.5	5% ?	610	620	10	28544	tr		0.01	607 -120	002					
610.5	611	Fault gouge, graphite 610.5 contact @ -140° to axis																
611	680	Talc-sericite-siliceous schist, light green 633-633.2 quartz vein @ -100 to axis	69	5%	640	650	10	28545	n/a			615 -110 623 -120 630 -130 650 -100 660 -110 670 -100 600 -100						
680	738	Talc-sericite-siliceous vein barren, pyrite content averages approx. 5% and varied generally increasing with silica	58	3%	670	680	10	28546	n/a			700 -100 710 -100 740 -100	0.03					
738	739	10-15% pyrite Talc breccia lower contact -150 to axis	1	15%	730	740	10	28548	tr		0.01		0.02					
739	758	Talc - sericite - siliceous schist 742-742.5: silica zone; 15% pyrite 745.5-747.5: silica zone; <10% py. 750-750.5 silica zone; 20% py. 754.5-756 silica zone, bx?, <10% py	19	<5%								750 -95						

