

Diamond Drill Hole No. 3, Iron King Area, Arizona
T.5N., R.14E., Gila County

Coordinates: N. 49,786
E. 48,362

Elev. collar: 5,754
Total depth: 146.0

Footage	% Fe	Recovery	Geology
			0 - 30.0- silicified, argillized, shaly hornfels, badly broken.
			30.0-39.0 - argillized shaley l.s.
			39.0-53.0 - silicified shales & l.s., red f;omt @ 43, minor serpentine @ 44-48.
			53.0-60.0 - dark, silicified l.s.
			60.0-66.0- red & dark gray flint.
			66.0-68.0 - silicified l.s.
			68.0-90.5 - med. gray banded l.s., top of Fe @ 90.5, diabase sill 72-76.
90.5 -93.0	45.7	73%	90
93.0 -95.0	8.1	100	90.5-98.0- alternat. bands Fe & l.s.
95.0 -97.0	18.2	100	
97.0-100.0	14.0	81	
100.0-102.0	44.9	83	100
102.0-104.0	33.7	83	98.0-107.0 - Fe dissem. in talc, serpentine & silicated l.s., local chert beds.
104.0-107.0	13.6	83	
			110
			107.0-114.0 - local, minor Fe, silicated grey l.s.
107.0-130.5		100	120
Too low to assay			114.0-130.5-moderate. serpentinized, red-green grey mottled l.s., locally silicated, top of Fe @ 30.5
			130
130.5-132.5	27.0	100	
132.5-134.5	50.2	100	
134.5-136.5	39.6	100	130.5-139.0-strong chlorite, fair to good Fe.
136.5-139.0	34.5	100	
			140
139.0-150.5		95	139.0-150.0-chlorite-altered grey l.s.
Too low to assay			
			150
150.5-152.5	18.1	100	
152.5-154.5	14.4	100	
154.5-156.5	24.0	100	
156.5-158.5	36.1	100	
158.5-162.0	24.4	100	160
162.0-166.0	21.6	38	150.0-179.7-chloritized l.s., poor to fair Fe in nodules, dissem & layers.
166.0-169.5	26.0	37	
169.5-172.0	18.8	100	170
172.0-176.0	17.0	100	
176.0-179.7	18.3	100	
179.7-182.0	8.5	100	180
182.0-186.0	34.8	85	
186.0-190.0	20.4	93	
			190
190.0-195.0	19.0	78	
195.0-200.0	20.0	100	
200.0-205.0	12.3	100	200
205.0-210.0	13.8	100	179.7-224.5-21645n. thin bands Fe, l.s. & chert, ls., locally silicated, strong chlorite, l.s.-diabase contact @ 222.0
210.0-217.0	11.9	100	
			210
			220
			Bottom @ 224.5