

Diamond drill hole No. 5, Iron King area, Arizona.
T.5N., R.14E., Gila County

Coordinates: N. 50, 252
E. 47, 634

Elev. collar: 5,825
Total depth: 306.0

Footage	% Fe	Recovery	Geology
			0-40.0- diabase boulders.
			40.0-45.0- dense, siliceous diabase.
			45.0-60.0- dark, silicated l.s., some chert & serpentine.
			60.0-90.0-jasper, silicated l.s. & siltstone, some chert & serpentine,
			90.0-114.0 - jasper, siliceous l.s. much talc & chlorite.
			114.0-136.0-much shattered, re-silicated chert, red jasper & chlorite. minor Fe dissems. from 116.0.
136.5-139.5	41.1	100	
139.5-142.5	15.2	100	
142.5-146.0	16.6	100	
146.0-149.0	29.4	100	
149.0-152.0	25.3	100	
152.0-154.0	24.6	100	
154.0-158.0	7.3	100	
158.0-160.0	37.2	100	
160.0-162.0	34.7	100	
162.0-164.0	47.5	100	
164.0-167.0	28.2	100	
167.0-169.0	45.1	93	
169.0-171.0	48.0	92	
171.0-174.0	55.0	93	
174.0-177.0	33.9	93	
177.0-180.0	48.1	100	
180.0-184.0	19.7	100	
184.0-187.0	34.2	100	
187.0-190.0	36.3	100	
190.0-193.0	29.4	100	
193.0-197.0	26.8	100	
197.0-201.0	24.8	100	
201.0-204.0	44.2	100	
204.0-207.0	51.5	100	
207.0-209.0	33.0	100	
209.0-216.0	23.2	100	
216.0-218.0	46.5	100	
218.0-226.0	18.8	100	
			136.0-156.0-serpentine, few chert layers, local thin diabase sills with traces pyrite, minor to fair Fe bands.
			156.0-187.0-sericitic banded serpentine, chlorite & talc, some pyrite on fractures, fair to good Fe
			187.0-217.0-bands green serpentine, chlorite, talc, alter. of serpentine, local 3" diabase sills, fair to good coarse-grained Fe.
			217.0-227.0 - sericitized & chloritic serpentine, fair to good Fe bands.
			227.0-306.0 - sericitized & talc-altered serpentine, local bands chlorite, local Fe dissems. & thin bands to 255.0

Bottom @ 306.0