





# DIAMOND DRILL LOG

Hole No 643

Page No 2

- Feature :
- Bedding
  - Foliation
  - Fragment - size & shape
  - Shearing
  - Fault
  - Vein carbonate  
 quartz

- Mineralization :
- Trace 1 - 5%
  - Common 5 - 15%
  - Abundant 15 - 60%
  - Massive > 60%




CORE REC'D	DEPTH m	GEOLOGY	VISUAL LOG	MINERALIZATION			DEPTH m
				TRACE	COMMON	ABUNDANT	
	50	<p><u>Interbedded sandstones and shales</u></p> <p>This sequence is similar to that above except it is a little less decomposed. It is just as broken.</p> <p>Much of the sequence shears slump features</p>					
	60						
	70						
	80						
	90						
	100						





# DIAMOND DRILL LOG







Hole No 643 Page No 3

Feature : Bedding   
 Foliation   
 Fragment - size & shape 

Shearing   
 Fault   
 Vein  c carbonate  
 q quartz

 Shale  
 Sst

Mineralization : Trace 1-5%  
 Common 5-15%  
 Abundant 15-60%  
 Massive >60%

CORE REC'D	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	100								
	110								
	120								
	130								
	140								
	150								
		<p><i>Spindle* sand</i>  <u>interbedded mudstones &amp; siltstones</u> generally <u>dolomitic</u>            this section is generally poorly bedded although</p>							<p><i>Py. veins developed between 146-148.</i></p>



# DIAMOND DRILL LOG

Hole No 643 Page No 4

Feature : Bedding Shearing   
 Foliation Fault   
 Fragment-size & shape Vein carbonate  
 quartz

Mineralization : Trace 1-5%  
 Common 5-15%  
 Abundant 15-60%  
 Massive >60%

*157A Breccia (Fault)*

CORE REC'D	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	150	locally bedding is well developed eg. 158.5-160 where it is 30°							Py. veins developed between 152 + 156.5 av. 20% of rock.
	160	<del>The rock identified as a "spilite" is a fine grained rock often with small structures and</del> Abundant carbonate is present throughout, both as a rock forming mineral, where it is often crystalline, and as vein material, where it is associated with quartz. Many of the carbonate-quartz veins are sub-parallel to the core axis however a lot are irregular.							
	170	Parts of this sequence appear to be surfaceous (F.S. confirmation needed)							
	180								
	190								Pyrite veinlets total ~ 30% of rock 189-190
	200								Frankstonal disperse and/or in quite occurs to ~ 30% from 196-

88965 176 m





