

LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1035D		15	XCC	

ODP  
VISUAL CORE DESCRIPTION

SEDIMENTS / SEDIMENTARY ROCKS

OBSERVER
GZ JP

SECTION DESCRIPTION

PIECE #	GRAPHIC REPRESENTATION	DRILLING DISTURB.	STRUCTURES	SAMPLES	COLOR
0		V			
10		V			N 5
20		X	V		566/1
30					
40					
50					
60					
70					
80					
90					
100					
110					
120					
130					
140					
150					

0-10/0-15 cm angular contact  
sulfide/mudstone drilling rubbles  
(sulfides up to 10mm pyrite) massive, fine  
grained mud clast, up to 2.5 cm)  
overall 80% py 20% mud clasts

A structureless fine-grained (9 to 15 cu)  
sandstone (strongly altered) shows a  
primary (?) contact with thin parallel  
cross laminated fine grained sandstone  
"breccias" with 2% fine grained pyrite,  
pyrrhotite, and chalcopyrite at 1-3 mm  
subvertical veins and several concentrations  
along select laminae.

<sup>1.5-2cm</sup>  
The structureless fine-grained sandstone  
contains ~1% pyrrhotite as dissemi-  
nated blebs (2-4 mm) of fine grained,  
compact pyrrhotite.

BARREL SHEET SUMMARY

<sup>Mudstone</sup>  
Sandstone with minor  
sulfide blebs and veins (2%)