

TFF6

scale 1:100

section

coords.

00°27'58.6"S  
117°07'18.6"E

sheet 1/3

date Nov. 27 / 2010

observer

10:18

48.5m  
52.7m

litho sketch	sed str	fossils	description
mu wa pa gr ru	Nodules diagenetic	Small pieces of ambar. Calcareous concretions Some thin beds of sandstones.	occasional calcareous mudstones. silt Mudstone finely laminated Muddy/siltstone with concretions embedded base, small. Bottom towards top aligned and bigger. Mudstone transition to clay. siltstone above.
	grad over 60cm base		
	No concretions.		First 5m of Mudstone rich in organic matter.
		FORAMS: Eulepidina. CORALS UPSIDE DOWN (PIC) ALGAE Eulepidina extinct and of Aquatinain.	Siltstones with corals embedded Agradational contact between 2b Not consolidated.
	MUD.	Sea urchins spines Corals recrystallized. Pectinid Mollusks FORAMS FULL TOP COVERED WITH CORALS (video of coral surface) Platy	Siltstone with platy corals. Hard Fill of cements. BASE Transition to Muddy limestone. with some upside down.
	SILT		
	SSSSSS		SILTSTONE, finely laminated (mm to 1cm scale) occasional lenses of 2/3cm sandstone, Blaser bedding communated lignites, rich in organic matter.
	Mudstone + Redstone limestone	CORALS Life position 75% Upside down 25%	CORALS AND A MATRIX OF MUDS AND SILT CARBONATE
		Mostly mass. 20cm to 1m few.	Muddy limestone TFF6-NS-base (Jon Tobb host) FORAMS
		Massive corals	

16.7m  
3.6/13.1m  
18.9m  
No scale  
12.9  
+6m  
16.5  
14.4m  
4.2+  
1.7+  
0.3  
6.2  
8.2  
6.7m  
4.7m  
2.2

(7)  
(6)  
(5)  
(4)  
(3)  
(2)  
(1)

mu wa pa gr ru

SAMPLE TFF6-NS-base

? No Measured

25  
20  
15  
10

NS2  
WRO  
NS1  
NS3

J-T-10-03-01,02

TF 76

scale 1:100

section

coords.

sheet 2  
/3

date Nov. 27/2010  
observer

scale	litho sketch					sed str	fossils	description
	mu	wa	pa	gr	ru			
25								Siltstone with muddy laminated layers of few cms each. Grey light color.
20							FORAMS (in mud)	
15								<p>(*) LOAD TUBES</p> <p>PROGRADING FROM MUDDY TO SANDY LAYERS</p> <p>FINE SANDSTONE</p> <p>Commurated plants, cross laminated at the base</p> <p>Muds also laminated, interbedded.</p>
10								Strike N216E
5								Lower part Ripples & Burrows. Cross bedding.
0								Carbonates / First limestone (HCL+) Interbedded limestone

(8)

What is this  
(6.3 m)

3.9  
9.5  
8.5+  
6.5

27.4 m

52.1 m  
- 3.6 / 48.5 m

Siltstone finely laminated with mud. submillimetric  
Scale

TF76 TF76

section  coords.  sheet 3 date Nov 27/2010 observer Nick/Ken/son/Wil/Nadz

scale	litho sketch	sed str	fossils	description
25	<p>1 silt 2 m 3 pebbles</p> <p>mu wa pa gr ru</p>			
20				
15				
10				
5				
0				

(10)

At least 5 m.

Dark grey with sand laminated.

MUDSTONE WITH ORGANIC MATTER.

6.3  
5.8m

Sharp boundary between.

Platy corals No completely measured.  
Limestone with Platy corals. Endurated

NS1

(9)

Thalassinoides shallow marine environments.

SANDSTONE TOP WITH BURROWS  
CLEAR BOUNDARY BETWEEN THIS LAYER AND CORALS  
Platy laminated Corals.

50 cm

27.4m  
73.5

48.5 + 25 = 73.5