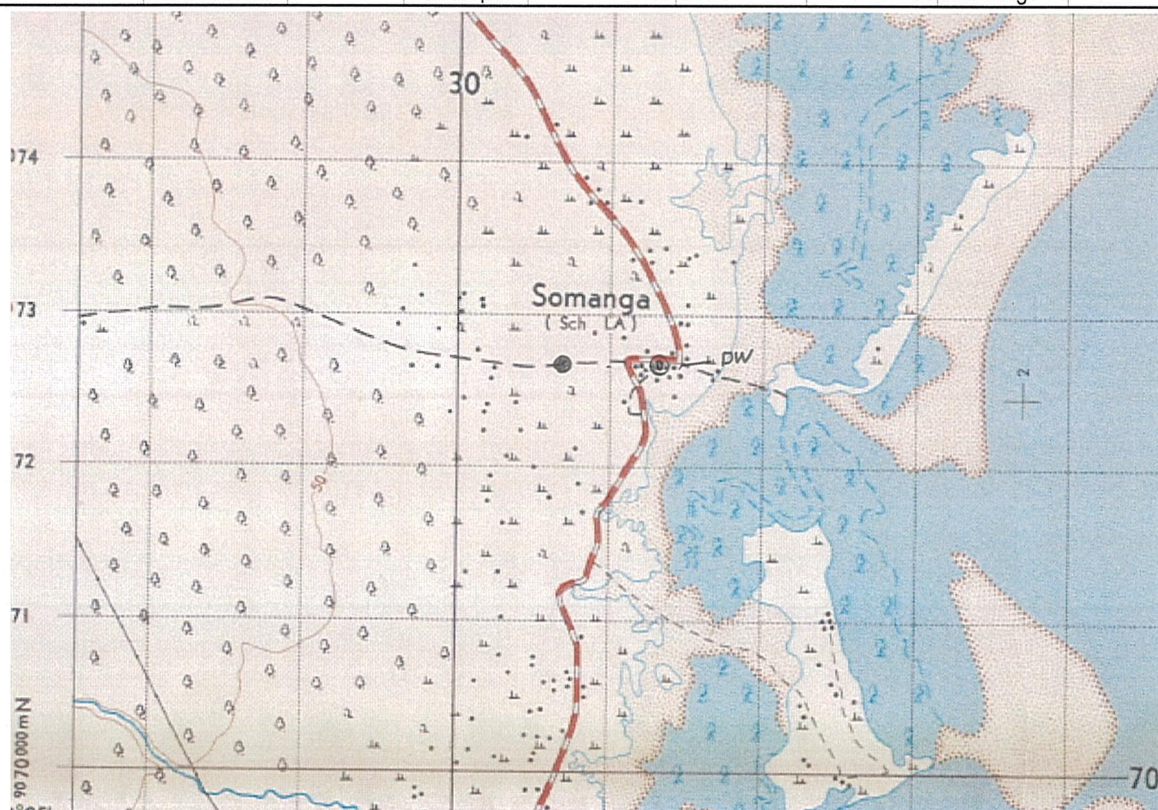


Village Name : *Somanga Ndumbo*

Region	Lindi	District	Kilwa	Ward	
Coordination	E : 531 325	N : 9072 664	GPS	☒ Point Detail	DW
Elevation	GPS ☒ 3 m	Altimeter ☒ 10 m	Contour	☐ m	ft
Topographical feature	☐ Alluvial plain	☐	☐		
Geology	Surface : Sand	Underground : $\therefore$ Sandstone			
Geological Structure	Lineaments :	Direction :	Strike/Dip	/	of
River Basin	Rufiji				
Reference	Spring Name			Discharge	m
	Bore hole No	Drill Depth	m	SWL	m
	Bore hole No	Drill Depth	m	SWL	m



Vertical Electric Survey Result	Value range	-	Sequence	-
Horizontal Electric Survey Result				
Comments				

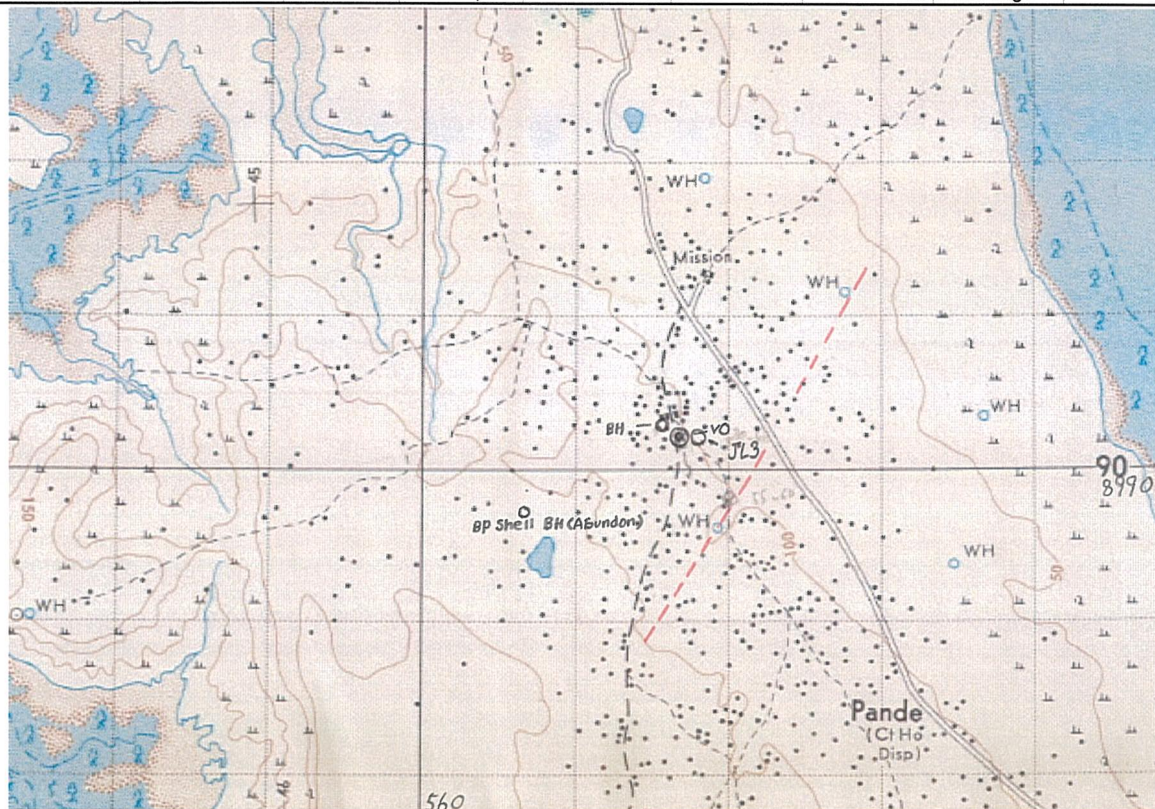
Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
	N: 9072 700 E: 530 700	10	5 m	50 m	A (more than 50m ³ /h)
	N: E:			m	
	N: E:			m	
	N: E:			m	
	N: E:			m	
	N: E:			m	

Remarks *Using 4 dug wells out of 5. Generally, the water is permanent. Problem of sanitation.*

Legend New hole ● Existing hole ○ Spring ♀

Village Name : *Pande Plot*

Region	Lindi	District	Kilwa	Ward	
Coordination	E : 561 704 N : 8990 187		GPS	☐ Point Detail	VO
Elevation	GPS	☒ 29 m	Altimeter	☒ 55 m	Contour ☐ m ft
Topographical feature	Hills with gentle slopes				
Geology	Surface : Marine sand		Underground : Limestone		
Geological Structure	Lineaments : weak		Direction : SE - NW	Strike/Dip	/ of
River Basin	Navuji				
Reference	Spring Name			Discharge	m
	Bore hole No	JL-3	Drill Depth	75 m SWL	28 m Discharge 32 m ³ /h m
	Bore hole No		Drill Depth	m SWL	m Discharge m



Vertical Electric Survey Result	Value range	-	Sequence	-
Horizontal Electric Survey Result				
Comments				

Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	

Remarks *The site is selected as the test drilling site. The results of the test drilling is attached to the following pages. The site is also selected as a pilot study site*

Legend New hole ● Existing hole ○ Spring ♀