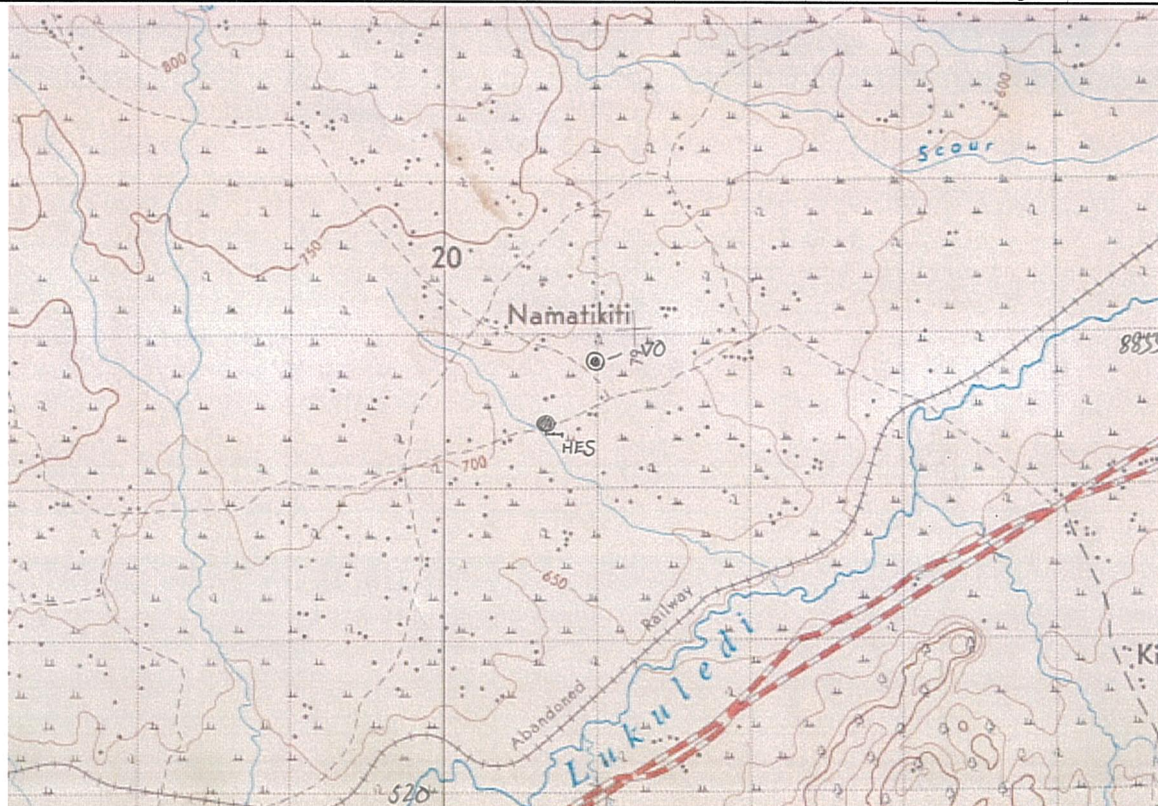


Village Name : *chiwerere*

Region	Lindi	District	<i>Lindi Rural</i>	Ward	
Coordination	E: <i>520 999</i>	N: <i>8854 816</i>	GPS	☒ Point Detail	<i>VO(CCH)</i>
Elevation	GPS ☒ <i>222</i> m	Altimeter ☒ <i>215</i> m	Contour	☐	m ft
Topographical feature	<i>Flood Plain</i>				
Geology	Surface: <i>sand</i>		Underground: <i>? gneiss or sandstone</i>		
Geological Structure	Lineaments:		Direction: Strike/Dip <i>/</i> of		
River Basin	<i>Lukuledi</i>				
Reference	Spring Name			Discharge	m
	Bore hole No	Drill Depth	m SWL	m Discharge	m
	Bore hole No	Drill Depth	m SWL	m Discharge	m



Vertical Electric Survey Result	Value range	<i>25 - 31</i>	Sequence	<i>5 - 30 m</i>
Horizontal Electric Survey Result				
Comments				

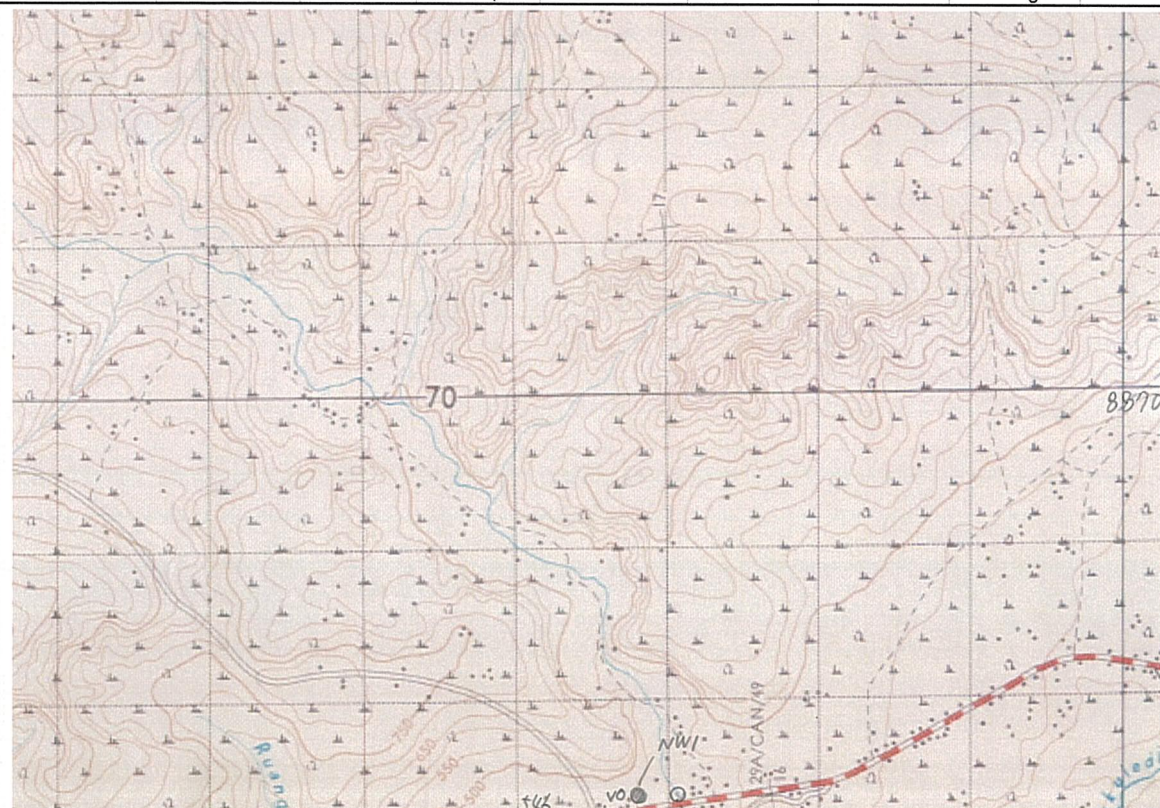
Groundwater Development Plan		Type					
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site		
<i>NW1</i>	N: <i>8854 400</i> E: <i>526650</i>	<i>208</i>	<i>30</i> m	<i>80</i> m	<i>E (1~3 m³/h)</i>		
	N: E:		m	m			
	N: E:		m	m			
	N: E:		m	m			
	N: E:		m	m			
	N: E:		m	m			

Remarks *The villagers use dugwells along Lukuledi river. They are permanent source but its quality is slightly salty*

Legend New hole ● Existing hole ○ Spring ♀

Village Name : *Nyengedi*

Region	Lindi	District	Lindi Rural	Ward	
Coordination	E: 546 583	N: 8867 059	GPS	☐ Point Deitail	
Elevation	GPS ☒ 159 m	Altimeter ☒ 165 m	Contour	☐ m	ft
Topographical feature	Hilly terrain ☐				
Geology	Surface ☐ sand	Underground :	☐ sandstone		
Geological Structure	Lineaments :	Direction :	Strike/Dip	/ of	
River Basin	Lukuledi				
Reference	Spring Name	Neyengedi river			Discharge
	Bore hole No	Drill Depth	m	SWL	m
	Bore hole No	Drill Depth	m	SWL	m



Vertical Electric Survey Result Value range 12 - 85 Ω m Sequence 15 - 80 m

Horizontal Electric Survey Result

Comments

Groundwater Development Plan			Type				
Source No.	Coordination		EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site	
NW1	N: 8867 350	E: 546 800	150	10 m	80 m	C (5~10m ³)	
	N:	E:		m	m		
	N:	E:		m	m		
	N:	E:		m	m		
	N:	E:		m	m		
	N:	E:		m	m		

Remarks The Negendi river provides good quality & quantity water through the year. Contamination is the problem by human activity (washing, bathing).

Legend New hole ● Existing hole ○ Spring ♀