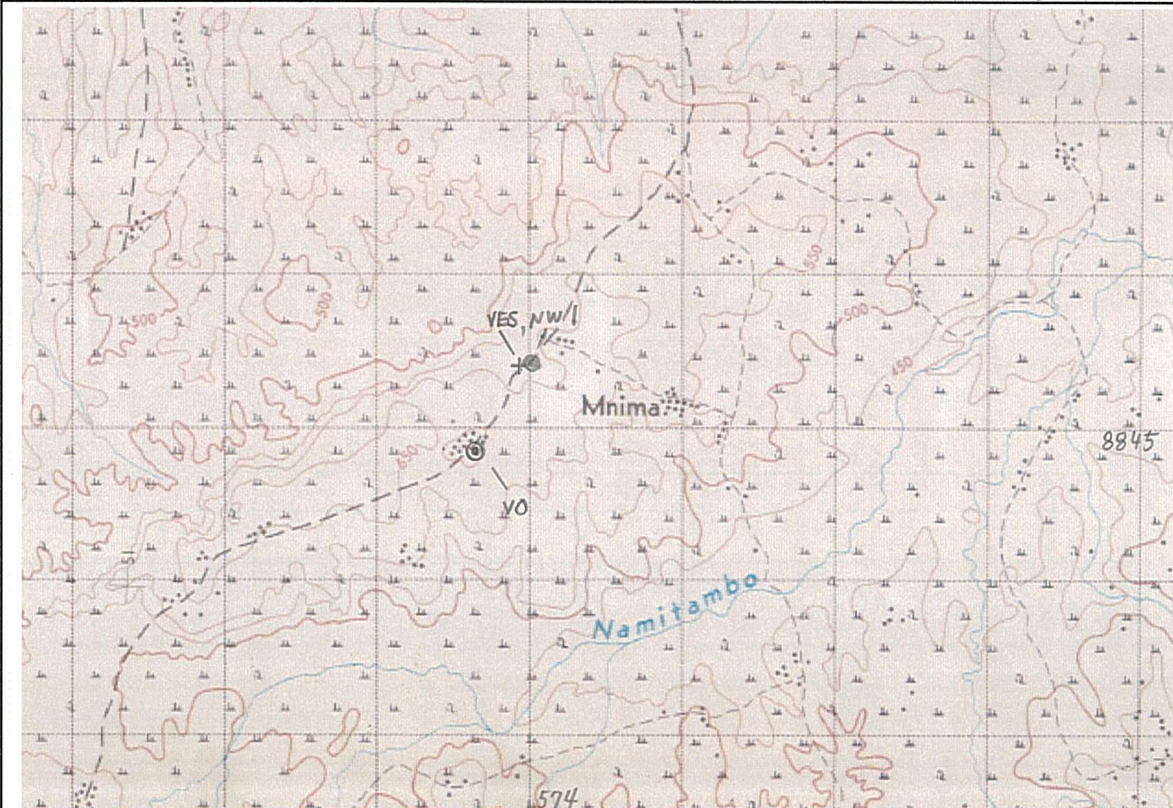


Village Name : Madingo

Region	Lindi	District	Lindi Rural	Ward	
Coordination	E : 573638	N : 8844 857	GPS	☒ Point Detail	VO
Elevation	GPS ☒ 230 m	Altimeter ☒ 225 m	Contour	☐ m	ft
Topographical feature	Hilly terrain				
Geology	Surface ☒ sand	Underground :		☐ ? sandstone	
Geological Structure	Lineaments :	Direction :	Strike/Dip	/ of	
River Basin	Mambi				
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	8 - 20 Ω m	Sequence	70 - 170
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: 8845400	E: 574000	181	50 m	180 m	0 (3~5 m ³ /h)
	N:	E:		m	m	
	N:	E:		m	m	
	N:	E:		m	m	
	N:	E:		m	m	

Remarks A pond ($\approx$ 200m x 200m : Dam) water is used for drinking. The villagers are willing to get bore hole water.

Legend New hole Existing hole Spring

Village Name : *chiuta*

Region	Lindi	District	<i>Lindi Rural</i>	Ward	
Coordination	E : <i>565 707</i>	N : <i>8837 787</i>	GPS	☐	Point Deitail
Elevation	GPS ☒ <i>356</i> m	Altimeter ☒ <i>365</i> m	Contour	☐	m ft
Topographical feature	☐ <i>Low Plateau</i>	☐		☐	
Geology	Surface : <i>Sand</i>	Underground : <i>sandstone</i>			
Geological Structure	Lineaments :	Direction :	Strike/Dip	<i>1</i>	of
River Basin	<i>Mambi</i>				
Reference	Spring Name	<i>1 Spring</i>	Discharge	<i>?</i>	m
	Bore hole No	Drill Depth	m	SWL	m
	Bore hole No	Drill Depth	m	SWL	m

Vertical Electric Survey Result Value range *14 - 16 Ω.m* Sequence *23 - 150*

Horizontal Electric Survey Result

Comments *(565601 E)*
(8837729 N 135)

Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
<i>NW1</i>	N: <i>8837 700</i> E: <i>565600</i>	<i>350</i>	<i>80</i> m	<i>180</i> m	<i>D (3~5 m³/h)</i>
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	

Remarks

Legend New hole ● Existing hole ○ Spring ♀