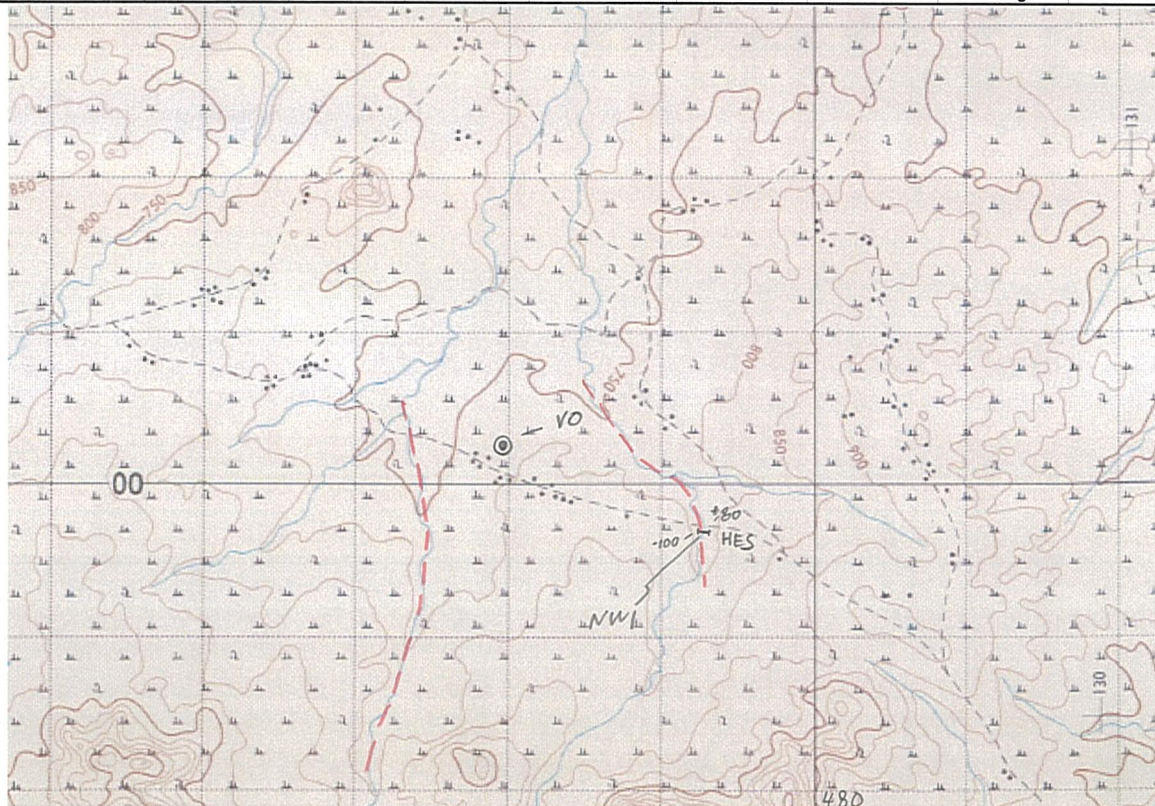


Village Name : *Mochamg'anja*

Region	Lindi	District	<i>Ruangwa</i>	Ward	
Coordination	E: <i>477 965</i>	N: <i>8900 274</i>	GPS	☒ Point Deitail	<i>VO</i>
Elevation	GPS ☒ <i>254</i> m	Altimeter ☒ <i>275</i> m	Contour	☐ m	ft
Topographical feature	☐ <i>flood plain</i>	☐	☐		
Geology	Surface: <i>sand</i>	Underground: <i>gneiss</i>			
Geological Structure	Lineaments: <i>weak</i>	Direction: <i>NW - SE</i>	Strike/Dip	<i>1</i>	of
River Basin	<i>Mbwemkuru</i>				
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	<i>HES P-60</i>			
Comments				

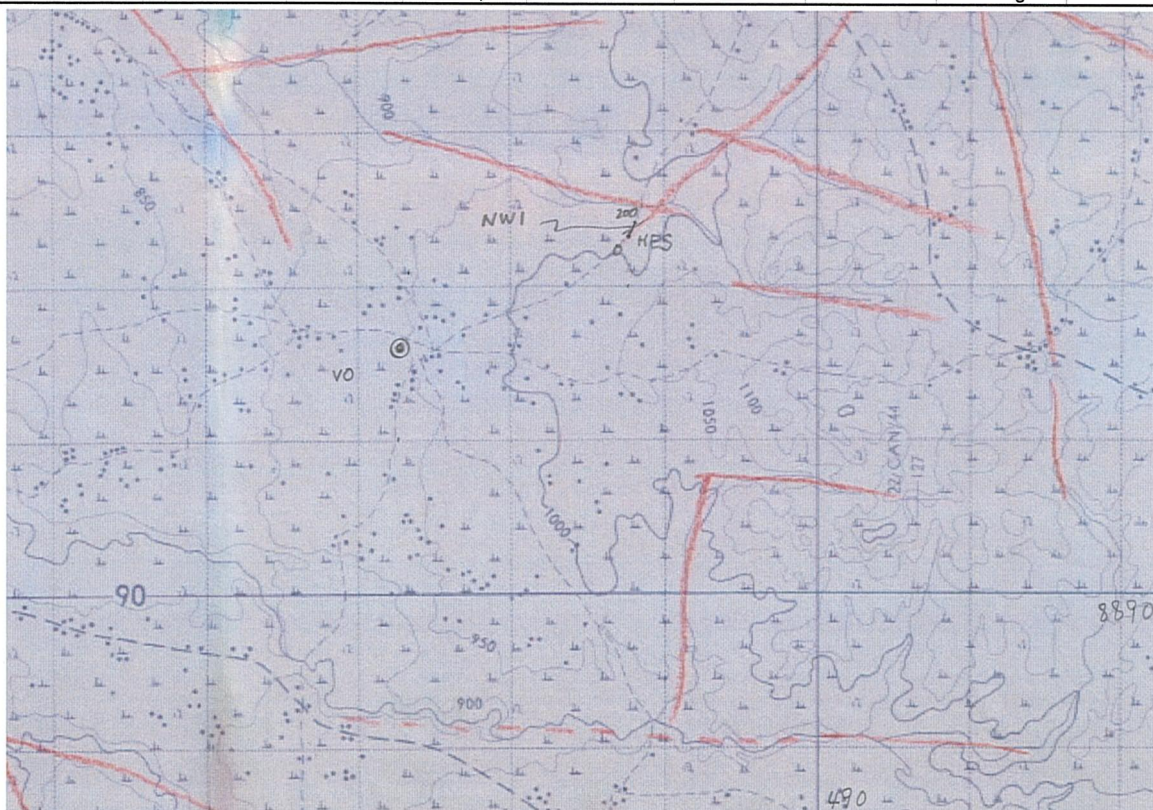
Groundwater Development Plan		Type				
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site	
<i>NWI</i>	N: <i>8899 700</i> E: <i>479 250</i>	<i>245</i>	<i>10</i> m	<i>80</i> m	<i>0 (3~5 m³/h)</i>	
	N: E:		m	m		
	N: E:		m	m		
	N: E:		m	m		
	N: E:		m	m		

Remarks *Four dug wells are the permanent water source. Insufficient amount and slightly salty indry season*

Legend New hole ● Existing hole ○ Spring ♀

Village Name : *Liuguru*

Region	Lindi	District	<i>Ruangua</i>	Ward	
Coordination	E: <i>487 258</i>	N: <i>8891 592</i>	GPS ☒	Point Deitail	<i>VO</i>
Elevation	GPS ☒ <i>301</i> m	Altimeter ☒ <i>315</i> m	Contour	m	ft
Topographical feature	<i>Hilly terrain</i>				
Geology	Surface: <i>sand</i> Underground: <i>gneiss</i>				
Geological Structure	Lineaments: <i>clear</i> Direction: <i>NSE</i> Strike/Dip: <i>/</i> of				
River Basin	<i>Mbwemkuru</i>				
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	<i>HES Pt 160</i>			
Comments				

Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
<i>NW1</i>	N: <i>8892400</i> E: <i>488800</i>	<i>300</i>	<i>30</i> m	<i>80</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 *They have 3 permanent Dug wells which are insufficient and salty at dry season. At that time, they fetch water from Ruangua river.*

Legend New hole Existing hole Spring