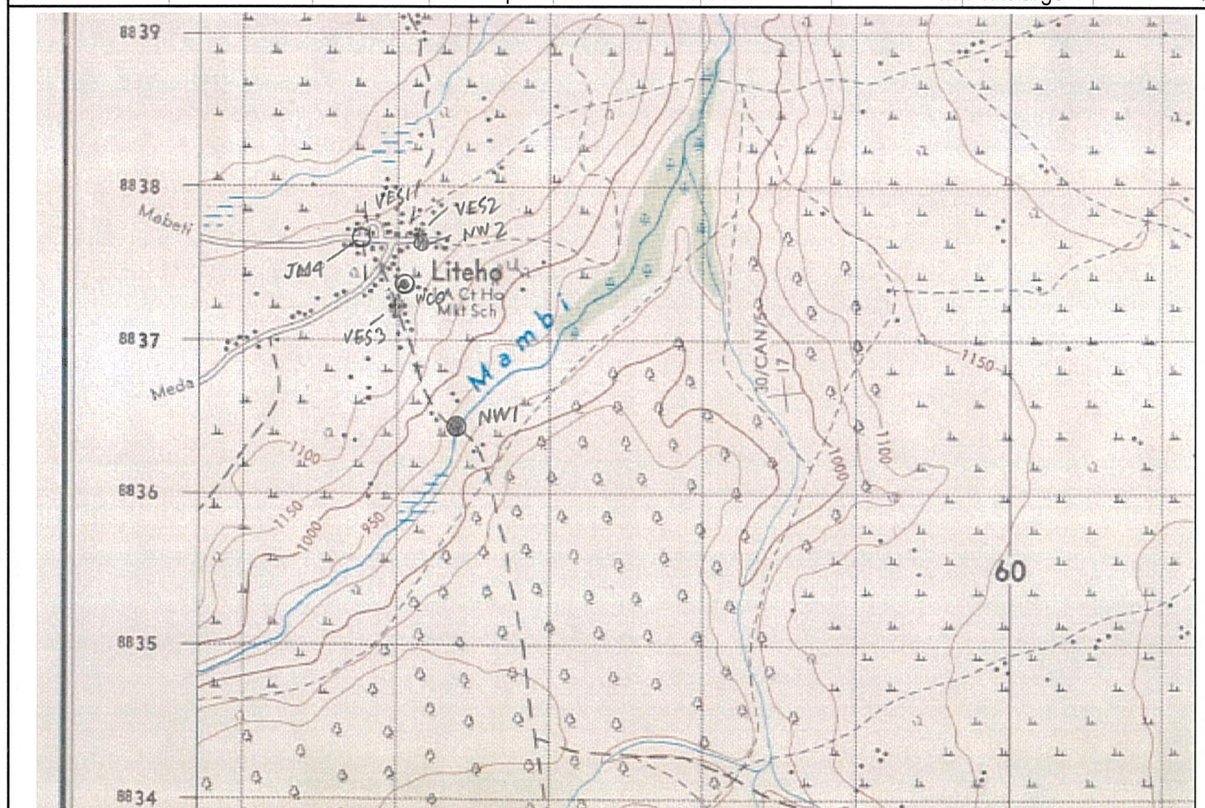


Village Name : Litehu

Region	Mtwara	District	Tandahimba	Ward	
Coordination	E: 556 061 N: 8837 313		GPS	☐ Point Deitail	WCO
Elevation	GPS ☒ 354 m	Altimeter ☒ 355 m	Contour	☐ m	ft
Topographical feature	☐ plateau (valley ☐ side) ☐				
Geology	Surface : sand ~ pebble		Underground : sand stone ~ silt stone		
Geological Structure	Lineaments :		Direction :	Strike/Dip	/ of
River Basin	Mambi				
Reference	Spring Name				Discharge m
	Bore hole No	JM4	Drill Depth	140 m	SWL - m Discharge - m
	Bore hole No		Drill Depth	m	SWL m Discharge m



Vertical Electric Survey Result	Value range	40 - 50	Sequence	70 - (120)
Horizontal Electric Survey Result				
Comments				

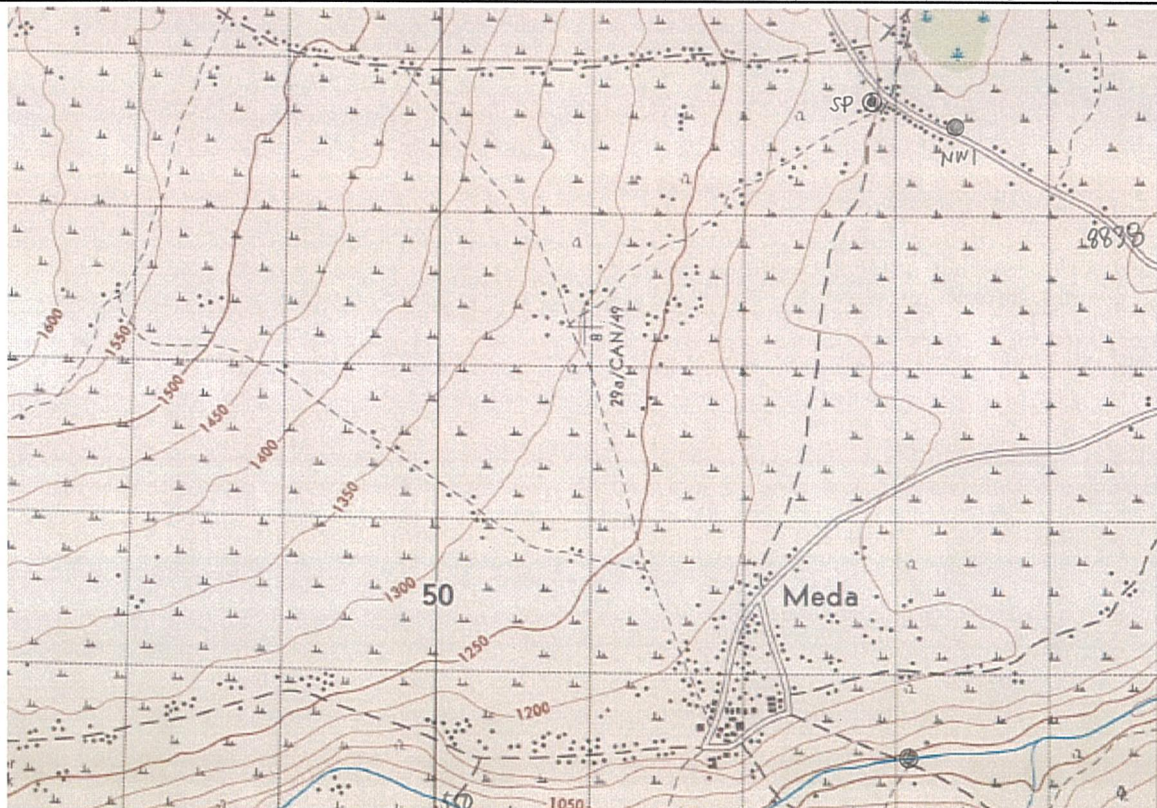
Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
NW1	N: 8836 500 E: 556 400	285	80 m	160 m	C (5~10 m ³ /h)
NW2	N: E:	355	120 m	200 m	F (below 1)
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	

Remarks

Legend New hole ● Existing hole ○ Spring ♀

Village Name : *Mmeda*

Region	Mtwara	District	<i>Tandahimba</i>	Ward	
Coordination	E : <i>352840</i>	N : <i>8838 827</i>	GPS	Point Deitail	<i>JP</i>
Elevation	GPS <i>✓</i> <i>377</i> m	Altimeter <i>✓</i> <i>370</i> m	Contour	m	ft
Topographical feature	<i>plateau</i>				
Geology	Surface : <i>sand</i> Underground : <i>sandstone ~ siltstone</i>				
Geological Structure	Lineaments : Direction : Strike/Dip / of				
River Basin	<i>Mambi</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	<i>21 - 2 m</i>	Sequence	<i>100 - 200 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>8838 600</i> E: <i>353 400</i>	<i>350</i>	<i>140 m</i>	<i>200 m</i>	<i>D (3 ~ 5 m³/h) ... may be clay formation</i>	
<i>NW2</i>	N: <i>8834 450</i> E: <i>553 100</i>	<i>200</i>	<i>80 m</i>	<i>150 m</i>	<i>C (5 ~ 10 m³/h)</i>	
	N: E:			m		
	N: E:			m		
	N: E:			m		

Remarks *The water source is swamp in the village.*

Legend New hole Existing hole Spring