Detailed Information Sheet: Other

Metadata reference

Should be used where the definition is not immediately clear, or does not fit the above division of surface and groundwater sources. Surface water abstractions from rivers, streams and swamps should be recorded here

Data Management

Date		**Inspected by**	
Entry Agency		**Inspecting Agency**	

Location

Region		District	
Source name		**GPS Make and Model**	
North	°	**Positional accuracy**	± m
East	°	**Distance to nearest settlement**	km
Elevation	masl	**Nearest settlement name**	
Users	☐ Rural ☐ Urban ☐ Nomadic	Municipal Code	

Function and Use

Functioning ☐ Yes ☐ No ☐ Abandoned

Operator ☐ Yes ☐ No ☐ Don't Know

Permanent Use ☐ Yes ☐ No ☐ Don't Know

Notes: general condition, repairs required etc.

Humans	Gu	Number	Hagaa	Number	Deyr	Number	Jilaal	Number
Sheep/goats	Gu	Number	Hagaa	Number	Deyr	Number	Jilaal	Number
Camel	Gu	Number	Hagaa	Number	Deyr	Number	Jilaal	Number
Cattle	Gu	Number	Hagaa	Number	Deyr	Number	Jilaal	Number
Irrigated area	Gu	ha	Hagaa	ha	Deyr	ha	Jilaal	ha

Distance to nearest permanent source km

Description of nearest permanent source e.g. name, coordinates, source type, etc.

Number of other Water Sources in the Area

Berkad	Number	Borehole	Number
Dam	Number	Spring	Number
Dug Well	Number	Other	Number

Number of settlements served by source? Number

General condition ☐ Good ☐ Fair ☐ Poor

Sanitary Condition ☐ Good ☐ Fair ☐ Poor

Environmental condition ☐ Good ☐ Fair ☐ Poor

Intervention required? ☐Develop ☐Improve ☐Rehab ☐None

Last intervention? Agency Date

Source Established? Agency Date

Physical parameters

Type of source		Water category	
Source yield	m^3/hr	Source dimensions	Depth m / Length/Radius m / Width m
Source capacity	m^3	Aquifer	
Watershed		Tugga	
Source protected ?	☐ Yes ☐ No	Pump level	Ground level to the pump inlet m

Water Characteristic

EC @ 25°C	± µS/cm	**EC meter**	Make and model / Calibration date
pH		**pH meter**	Make and model / Calibration date
Temperature	°C	Turbidity	NTU
E.Coli	MPN/100ml	Colour	
Smell		**Taste**	
Additional chemical analysis available?	☐ Yes ☐ No	Analysis source	

Supply & distribution

Supply system condition? ☐None ☐ Good ☐ Fair ☐Poor

Engine Room condition?	☐None ☐ Good ☐ Fair ☐Poor	Storage tank condition?	☐None ☐ Good ☐ Fair ☐Poor
Storage tank capacity	m^3	Pipeline delivery length	m
Taps/outlets	Number	Kiosks	Number
Animal troughs	Number	Tankering points	Number

Water lifting technology ☐ Submersible ☐ Surface ☐ Mono ☐ Handpump ☐ Bucket & Windlass

					Rated Delivery	
Pump	Make	Model Number	Serial Number	Date installed	Delivery m^3/s	Head m

Prime Mover ☐ Petrol ☐ Diesel ☐ Electric ☐ Solar panel ☐ Wind turbine

Engine	Make	Model Number	Serial Number	Date installed	Engine output	W
Generator	Make	Model Number	Serial Number	Date installed	Generator output	kVA

Source Management

Owner? ☐ Private ☐ Community ☐ Other

Management Committee? ☐ Yes ☐ No

Cost per unit

Tanker	$/$m^3$	Camel	$/100
Jerrican	$/l	Cattle	$/100
Drum	$/l	Sheep/goat	$/100