GeoScan Use Case	Business Field: **Water**
Location: **Morocco (around Sidi Ifni)**	Customer: **German Water Foundation** www.wasserstiftung.de
Search Object: **Ground Water**	Search Perimeter Size: Valley of 3 sqm
Visualization of search contents	Evaluation of search results

Visualization of search contents

Blue areas (water reservoirs) and white spots (wells): GSS scan results

29.214037 N 10.027214

Google Earth

Description to 1 - 5

1) depth of the source 15 – 18 m; thickness of aquifer ≈ 2,5 m; area 950 m²; volume of water 2.375 m³
2) depth of the source 12 m
3) depth of the source 18 m
4) depth of the source max. 20
5) depth of the source 15 – 17 m; thickness of aquifer ≈ 1,5 m; area 2819 m²; volume of water 4.228,5 m³

Evaluation of search results

GSS Scan:
- #1, #5 : water reservoirs
- #2,#3,#4: wells in function or out of function

Onsite evaluation:
- #1 well confirmed, out of funtion
- #2 well in use, likely connected to reservoir #1
- #3 no well visible; supposedly a very old well underground
- #4 resurgence with small amount of water confirmed
- #5 water occurence in 16m at a capacity of 2.8 liters/second. Matches well to the biggest reservoir shown by GSS scan point#5

Voice of the customer: **„The Water Foundation is convinced of the method of the GeoScan proceedings in order to localize and identify underground water resource."**