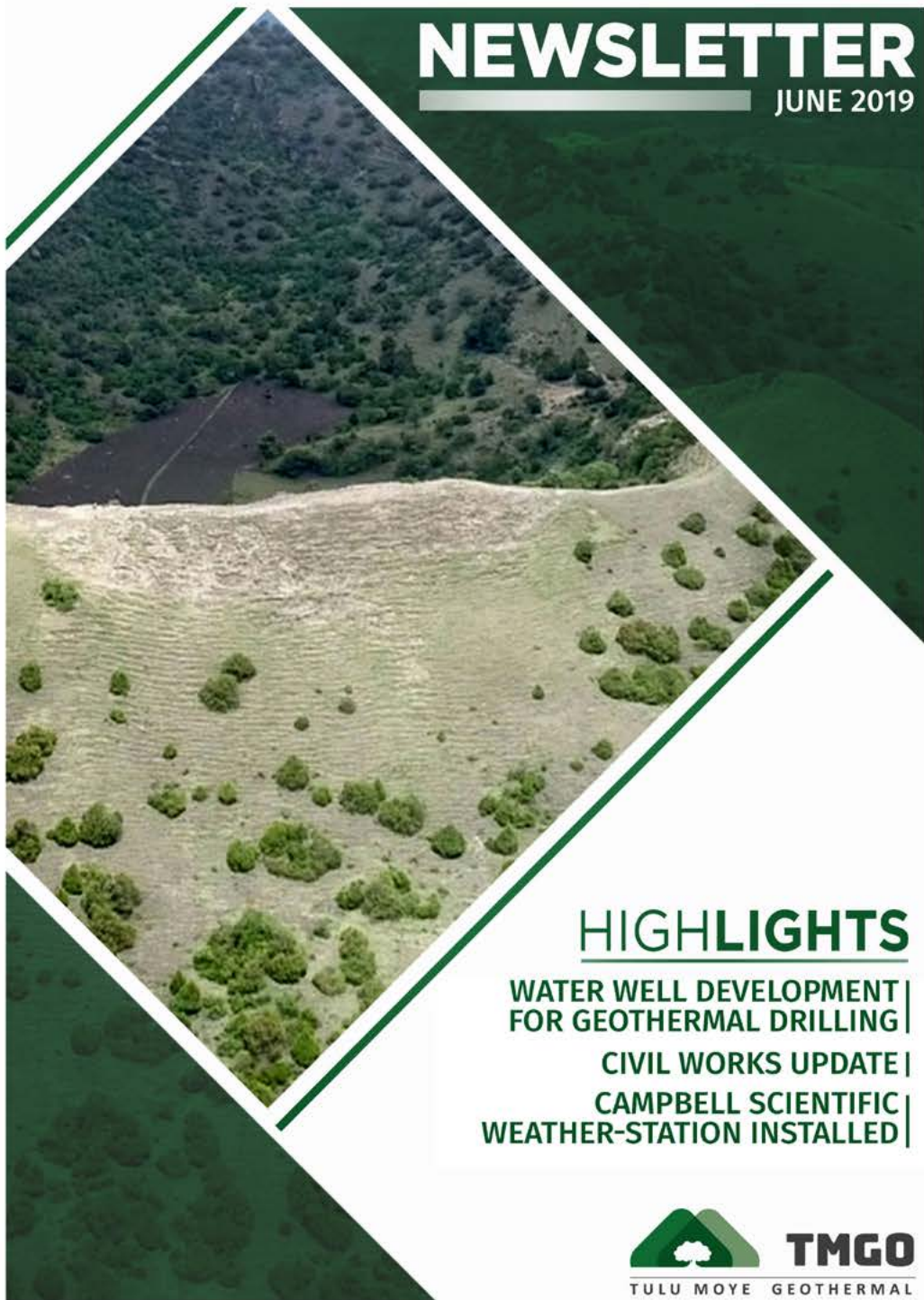


NEWSLETTER

JUNE 2019



HIGHLIGHTS

WATER WELL DEVELOPMENT |
FOR GEOTHERMAL DRILLING |
CIVIL WORKS UPDATE |
CAMPBELL SCIENTIFIC |
WEATHER-STATION INSTALLED |



TMGO

TULU MOYE GEOTHERMAL



WATER WELL DEVELOPMENT FOR GEOTHERMAL DRILLING

Our civil contractor's water drilling subcontractor, Tana Drilling has continued their drilling activities in our top priority area to find water for geothermal drilling. Despite some technical difficulties, they have reached over 120 meters and level of water is around 65 meters (to be further lifted with loss bearing technics being implemented). All samples collected so far, reflect the geophysical and hydrogeological study conducted in the area. Well depth is expected to be around 350 meters. The civil contractor has also appointed a second company to drill additional wells in July in the area, in order to catch up on the delays faced with the first well so far.



TEMPORARY WATER ACCESS

Meeting with the local water-utilities authorities was held on the first and second week of June. Survey of the different existing pipeline routes from Gora and Wolomkomi springs have been made and is currently being properly mapped in a Digital Elevation Model. Local water authorities have showed positive interest in working with TMGO in a win-win mechanism. The purpose of this collaboration is to find better ways to assess the existing water infrastructure and available resource, to see and enhance sharing possibilities.



TMGO ATTENDS ETHIOPIA WATER AND ENERGY WEEK (EWEW)

On the week beginning 17th of June, high officials and representatives from the private and public sector held a conference called the Ethiopia Water and Energy Week (EWEW) with an opening by the president of Ethiopia. The aim of the event was to raise awareness of important issues facing Ethiopia and show the potential of the water and energy sectors. TMGO were particularly invested in this conference, as it was interesting to attend sessions about the renewable energy sector, more specifically surrounding the geothermal energy sessions.



Tulu Moye, close to potential power plant site

POWER ENGINEERS AND ENVIRONMENTAL RESOURCES MANAGEMENT VISIT

Power Engineers, PE, and Environmental Resources Management, ERM, visited TMGO offices end of May. TMGO's and PE's teams reviewed current status of the project and the workplan scope accordingly. In addition, Prequalification Process and Strategy for the EPC contract was planned and the Overall Project Schedule for Phase 1 was discussed. On Friday, 31st of May, and Saturday, 1st of June, there was a field trip to site. On Friday the group visited Tulu Moye site and Priority 1, followed by an exploration of Gora Springs and Lake Koga on Saturday.

CIVIL WORKS UPDATE

Road improvement works in Iteya and laydown area activities have been going in good pace despite the rainy season. Work on the water drain trench alongside the road in Iteya has come a long way. The roadworks from Iteya to Site is ongoing with mostly clearing and roadbed preparation works. It is planned to finish the laydown area by end of June/beginning of July. The water well drilling at priority 1 has reached 116 by the end of June and the Contractor installed surface casing. The Contractor has been informed of the location of a new water well at Priority 1 area and it is expected that drilling with new drilling contractor can start early July.



Trench along side the road in Iteya

Laydown area and the road



ENVIRONMENTAL RESOURCES MANAGEMENT AND POWER ENGINEERS VISITED TMGO SITE

ERM together with Power Engineers undertook a trip to Ethiopia to meet with TMGO team and carry out site visit related to Project development and the associated feasibility. The team visited the Project site; well pad, power plant, laydown and camp areas and priority water drilling areas. The visit includes project potential water resource areas, Lake Koka, 18km from project site and Gora Springs, 15km from project area.



TMGO DEPUTY CTO, Mr. YITEMGETA FANTU PRESENTS TMGO KIOSK AT MERIDIAM ANNUAL AM DAYS

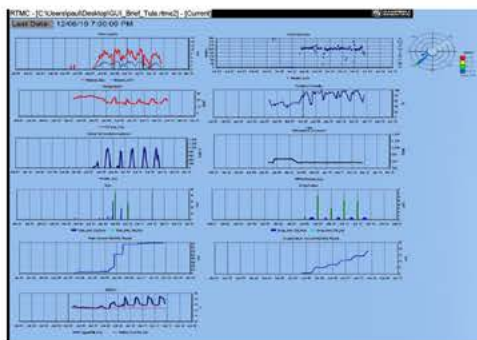
TMGO had the privilege to present its project and the challenges it is facing at the Annual Meridiam AM Days in Cognac, France which was held between 26th - 28th June 2019.





CAMPBELL SCIENTIFIC WEATHER-STATION INSTALLED

The installation of a fully automated Campbell Scientific weather station was completed on June 8th, 2019. Station commissioning and data collection was initiated June 9th 2019. Data was checked and confirmed to be recording to the onsite logger. A cellular link provides data communication via GPRS for remote data capture. Recording of data was initialized from 00h00 9 June 2019 and data is confirmed to be uploading as demonstrated on the Logger Net weather station dashboard. All data is monitored and uploaded remotely by Umvoto Africa to ensure that TMGO have back up support.



TMGO WELCOMES NEW STAFF

This month, TMGO has hired two new staff members **Samuel Ashcroft** and **Yamrot Grumneh**. Samuel Ashcroft is our new Technical Intern who is from UK. He has recently finished his A-levels and is studying Electrical and Electronic Engineering at the University of Sheffield. He has previously been working for Fulcrum as an intern, where he checked and processed many of the company's invoices on various projects they had running at the time. Currently, he will be working with our Technical Teams in assisting in project-based works and also creating a new platform for acquiring knowledge for himself.

We have hired Yamrot Grumneh as our new Project Scheduler. She is an ambitious civil engineer with over eight years of experience in the construction industry. She has served as quantity surveyor, project coordinator, site engineer, assistant project manager, and construction manager among others. Her work qualifications show she has been involved in constructing health centres, multiple storey buildings, an international cement factory, refugee camps, biometric centres and a hotel.



TMGO PR: 'THE REPORTER' NEWSPAPER ARTICLE

TMGO held an interview with 'The Reporter' Newspaper on June 2019 where TMGO's CEO, Mr Darrell Boyd gave statements on the overall phase of the project and the positive impact it has on the Ethiopian economy. Mr. Boyd further explains that the geothermal project could support Ethiopia to achieve its development plan and to become the industrial hub of Africa. Mr. Boyd additionally states: "The built industry parks should have continuous supply of electricity and Tulu Moyo and Corbetti geothermal project will support that significantly".