

HITI kick-off meeting at GFZ Potsdam, Jan 11-12th 2007

Attendants: Ragnar Asmundsson, Gudmundur Omar Fridleifsson, Olafur Flovenz (ISOR), Philippe Pezard, Benoit Gilbert (CNRS), Bernard Sanjuan (BRGM), Nigel Halladay, Lauraine Tablyn (Calidus Engineering), Annick Henriette (ALT), Jan Henninges, Jörg Schrötter (GFZ), Colin Johnston, Alison Crossley (Oxford Applied Technology), Dimitrios Mendrinos, George Lemonis (CRES).

After introductions and preliminary discussions on Thursday, Jan 11th, the agenda for the main work related issues dealt with on Friday, Jan. 12th, was (main results below each topic):

1) Start of work

News from the European Commission on financing, project initiation and first steps to be taken in the HITI project (ISOR: high-temp. drilling schedule in Iceland)

2) Communication/reporting.

Agreed to use SharePoint for project managing – a secure web based task and communication portal.

3) Availability of instruments and methods during HITI and after

Consortium Agreement (CA) will be written, containing a non-disclosure agreement and identifying principal investigator for all raw data analysis and interpretation.

4) Legal responsibility (e.g. during logging) – IDDP letter of intent

HITI project participants are not financially responsible for accidents or delays occurred by project activities (protected by EC contracting and contracts between ISOR and well owners). Log planning will be done together with IDDP planning, using 5-6 time windows in 2008. Also, time planning of other wells will be prepared, along with a list of suitable wells with no time constraints.

5) Ownership, patents, research results, etc

Tools are owned by respective participants, and can be retrieved after project completion (not counting fixed setups, such as e.g. DTS fiber optic cable behind casing). Discretion required on detailed technical issues and requests should be directed to the appropriate partner – otherwise refer to CA and non-disclosure agreement within. Research results (raw data) will be publicly available 1 year after end of project. Principal investigator (PI) identified for each type of physical data, sometimes with two or more PIs for each data type.

6) Special issues (cable head (ALT, CalEng, CNRS, ISOR), software (ALT, CNRS, CalEng))

Technical details on cablehead should be agreed on between CalEng, ALT and CNRS, with ISOR as cable owners. Interest in using ALT software WellCAD. Publish data on website in WellCAD format and .LAS. Communication with

instruments achieved preferably with a small number of communication systems – solutions from ALT mentioned, since large data sampling already achieved.

7) Electronics (Oxatec+)

High temperature electronics packages commercially available (220°C) but at prohibitive cost – can however be compiled at lower cost. Possibility in using electronics in BRGM temperature wireline, if their analogue solution fails.

8) Web site – project managing

Agreed to use SharePoint web based solution for project managing.

Requests (obtained at meeting or in individual discussions):

GFZ: Permanent temperature sensor in-hole – possibly fiber optics inside normal cable.

GFZ: Well for installation behind casing

BRGM: Well(s) for tracer testing

Calidus: Data requests for specifications.

ALT: Cable specifications