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A Monthly Newsletter About: The Goings-on at the Alaska GMC

productive capacity

GMC staff is continuing to focus its curation efforts on the unique Amchitka Island hard-rock mineral core drilled before and after the nuclear explosion tests that occurred during the late 1960s and early 1970s. Historic information obtained by this project will be entered into the main GMC database, thereby improving crucial documentation about the 700+ boxes of core. GMC staff will be (1) researching the history of the core prior to arriving at the GMC, (2) taking photos of the damaged boxes and core, (3) identify unique boxes, boreholes, and recorded information, and (4) confirm the GMC's inventory to help document what actions would need to be implemented to ensure the core's safety.

unitization

The GMC Curator and staff would like to thank John Hoppe (BLM), Joe Kurtak (BLM), and Larry Freeman (DGGS) for improving the facility's hard-rock minerals inventory. Only 10% of the prospects and properties have both drill records and borehole maps, 60% of prospects have no documentation, and 40% of prospects do not have a preliminary association with a USGS Alaska Resource Data File (ARDF) number. As a result, the GMC needs the assistance of and feedback from all members of the minerals industry to continue progress on the GMC hard-rock database, which hinges primarily on heavy research to quality control the prospects and borehole information. Please contact the GMC if you wish to contribute.

probable reserves

The three interns have finished inventorying the oil and gas and minerals material located in the GMC's main warehouse basement. The basement contains wet cuts for several wells and more than 1,700 boxes of hard-rock mineral core. The Curator is also pleased to announce that 1-yr extensions have been approved for all three hard-working student interns.



Ground zero drill area prior to the Cannikin explosion event on November 6, 1971.

development well

The GMC launched its online Google Earth inventory in April 2010. The next step is to start correlating the materials inventory with more useful information, such as geologic formations, core photos, and thin section photomicrographs. The Curator is hopeful that collaboration with the AOGCC, DOG, and USGS in this regard will make the GMC all the more valuable to its users.



Processed Oil & Gas Well Materials

No processed oil and gas material was received during the month of June.



AOGCC Materials Received

No AOGGC material was received during the month of June.



Shipments Received

No shipments were received during the month of June.



Data Reports

No data reports were generated during the month of June.



Donations

- ✓ BP EXPLORATION (ALASKA) Duck Island Unit MPI #5-03/SD9 palynology slides (52, 12,248'-13,342') from core (formally Sag Delta #9)



Thank you to Bob Raven (AEON/IRF Group, Anchorage).

Visits

There have been **25 visits** to the GMC **since 31 May 2010**, including representation from:

- ✓ Aeon Biostratigraphic Services (Anchorage)
- ✓ ConocoPhillips
- ✓ Department of Natural Resources
- ✓ and the general public

