Next stop on the ABCs tour of Wyoming’s geologic wonders ...

**Unconformity**

- Taken in Fremont Canyon, upstream from Alcova Lake southwest of Casper
- Unconformity created from a break between eroded igneous or metamorphic rocks & younger sedimentary strata
- Unconformity in this photo represents ~2 billion years of erosion/non-deposition between the time the granite was formed & then eroded down to a nearly flat, horizontal surface, & the time that the Flathead Sandstone was deposited by fluvial processes

Photo by: WSGS uranium & trona geologist Robert Gregory

Interpreting the past, providing for the future

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