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Cross Section of the Subsurface Stratigraphy near the Naval Reactors Facility—Plate 1 Champion, D.E., Davis, L.C., Hodges, M.K.V., and Lanphere, M.A., 2013, Paleomagnetic correlation and ages of basalt flow groups in coreholes at and near the Naval Reactors Facility, Idaho National Laboratory, Idaho



Cross Section of the Subsurface Stratigraphy Interpreted from Paleomagnetic Inclination Data from Coreholes near the Naval Reactors Facility, Idaho National Laboratory, Idaho

By Duane E. Champion, Linda C. Davis, Mary K.V. Hodges, and Marvin A. Lanphere 2013

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EXPLANATION	
	Sediment
<u>     ?</u> -	Brunhes Normal Polarity Chron-Matuyama Reversed Polarity Chron boundary—0.78 million years Ma (onset of the Brunhes Chron) to present, queried where uncertain
	Jaramillo Normal Polarity Subchron boundary— Onset at 1.072 Ma, termination at 0.988 Ma, queried where uncertain
	Inferred stratigraphic boundaries
	Petrographic boundary
	Approximate location of the water table
State Butte	Basalt flow group
72°	Paleomagnetic inclination, in degrees
*	Samples in this interval were thermally overprinted by the overlying basalt flow group and averaged with that flow group
?	Extent of flow group or sediment is uncertain
INTEC, I CFA, Cer AEC, Atc	daho Nuclear Technology and Engineering Center ntral Facilities Area omic Energy Commission