

GROUND-WATER LEVELS

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HAWAII, ISLAND OF OAHU

213430158071601. Local number and name, 3-3407-37 Kiikii Exploratory Well, Oahu.

LOCATION.--Lat 21°34', long 158°07', Old Hawaiian Datum, Hydrologic Unit 20060000, 2.75 miles down Haleiwa Beach Road from Weed Circle heading southwest and 0.5 miles northeast of Waialua Elementary School.

AQUIFER.--Koolau Basalt, Pliocene to Pleistocene age

WELL CHARACTERISTICS.--Drilled flowing well, depth 135ft., surface casing steel, diameter 8 5/8-inch, inner casing 4 1/2-inch PVC, cased to 115 ft.

DATUM.--Elevation of land-surface datum is 5 ft. Measuring point is top of casing, 14.68 ft. above mean sea level.

REMARKS.--Prior to October 2000, unpublished records in files of the U.S. Geological Survey

PERIOD OF RECORD.-- Water level: occasional measurements, August 1994 to current year. Water quality: occasional measurements, October 2000 to September 2002 (discontinued)..

EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 11.60 ft. above mean sea level, February 13, 1995; lowest 10.96 ft. above mean sea level, May 13, 2003.

WATER LEVEL, IN FEET RELATIVE TO MEAN SEA LEVEL, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 27	11.36	JAN 16	11.28	MAR 16	11.09	APR 27	11.10	JUN 22	11.21	JUL 28	11.21