

175843066244100 Local number 1263. JOBITOS BTR WELL, SANTA ISABEL, PR

South Coast aquifer (Puerto Rico)
South Coastal Plain Alluvial Aquifer

Santa Isabel Municipio, PR

LOCATION.--Lat 17°58'42.6", long 66°24'43.5" referenced to North American Datum of 1927, Santa Isabel Municipio, PR, Hydrologic Unit 21010004, 0.4 mi (0.64 km) east of new Highway 1 bridge over Río Coamo, 0.9 mi (1.45 km) northwest of Santa Isabel plaza, and 1.6 mi (2.57 km) north-northwest of dock at Santa Isabel, Name: Jobitos Btr Well, Santa Isabel, PR.

GROUNDWATER RECORDS

DATUM.--Land-surface datum is 39 ft above National Geodetic Vertical Datum of 1929. Measuring point: SHELTER FLOOR, 2.70 ft above land-surface datum, February 1997 to present; Top of the PVC Cap., 2.57 ft above land-surface datum, July 13, 2012 to present.

PERIOD OF RECORD.--September 26, 1991 to September 25, 2009, discontinued. April 30, 2010 to September 30, 2011.

COOPERATION.--Funding for site provided by the Puerto Rico Environmental Quality Board and the U.S. Geological Survey.

REMARKS.--Abandoned production well used as observation well. Shelter was removed in July 13, 2011.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.60 ft (10.24 m) below land surface datum on October 12, 2011; lowest water level recorded, 45.81 ft (13.96 m) below land-surface datum, March 15 and 16, 2003.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 36.69 ft (11.18 m) below land surface datum on October 15; lowest water level measured, 40.44 ft (12.33 m) below land surface datum on June 20.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: T, electric tape. Water-level status: S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 15	36.69	T	S	May 10	40.01	T	S
Nov 19	36.88	T	S	Jun 20	40.44	T	S
Dec 10	37.06	T	S	Jul 9	40.05	T	S
Feb 26	39.66	T	S	Aug 27	39.95	T	S
Mar 25	40.08	T	S	Sep 18	39.05	T	S
Apr 29	39.80	T	S				

Water year 2013 highest: 36.69, October 15, 2012; lowest: 40.44, June 20, 2013

Period of record highest: 33.60, October 12, 2011; lowest: 45.81, March 15, 16, 2003

Record available from September 26, 1991, to January 13, 2014; 198 entries

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