



DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAI`I

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October 3, 2017

**PALANI DEEPWELL  
HISTORY AND REPAIR STATUS INFORMATION SHEET  
Information Sheet**

**Overview**

Palani Deepwell consists of a pump and motor which can produce approximately 1,150 gallons per minute. The pumping unit is housed in a 20” well casing, which is approximately 1,763 feet deep. The pump bowl diameter is 9-3/4 and the pump is approximately 8 feet long. The motor is a 2-Pole, 636 horsepower, 4,160-volt submersible motor. The motor diameter is 15-1/4” and it is approximately 10 feet long.

**Prior History**

Designed and built in 2015, Palani Deepwell has not required any repairs prior to this most recent repair.

**Current Repair Status**

Palani Deepwell is repaired and operational as of October 3, 2017.

**Restriction Information**

**A Water Restriction Notice requires customers to reduce water consumption by 25%.** The Water Restriction Notice can be found on our website, [www.hawaiidws.org](http://www.hawaiidws.org), and lists various ways that consumers can conserve water to help reach the 25% reduction goal.

**Contact**

Department of Water Supply

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