

KALA PIPE LINE ACROSS  
RP 4015 to ALI in  
ONAOPIO

Copy furnished Supt. Public Works  
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File in Carton 13.

# Territory of Hawaii,

Office of the Government Survey.

*Honolulu, T. H.,* ..... August 22, 1910. ....

## Description of Kula Pipe Line

across R.P. 4015 to Ali,

Omaopio, Maui.

Beginning at a point on the boundary of Grant 3515 to Haleakala Ranch Co. and R.P. 4015 to Ali, from this point the Government Survey Trig. Station "Pulehu" is by true azimuths and distance  $214^{\circ} 51'$  831.7 feet, Kula Church Spire  $68^{\circ} 12'$  and "Puu Pane"  $146^{\circ} 04'$  and running along general line of pipe by true azimuths:-

1.  $16^{\circ} 14'$  152.8 feet along slope;
2.  $53^{\circ} 50'$  130.5 feet along slope;
3.  $24^{\circ} 59'$  327.4 feet across sway;
4.  $13^{\circ} 46'$  168.9 feet along slope;
5.  $30^{\circ} 39'$  229.3 feet to a large boulder in the Laumaia Gulch, being the boundary of R.P. 4015 to Ali to the land of Pulehunui.

FRED E. HARVEY

Engineer in Charge,  
Kula Pipe Line.