

EXTENSION of old Freeman ditch
 Length $\frac{54}{100}$ Mile
 30. inches wide at high water line
 18. inches wide on bottom.
 12. inches in depth of water
 Grade $\frac{87}{100}$ foot in 1000. feet
 Capacity 1.46 Cubic feet per Second.

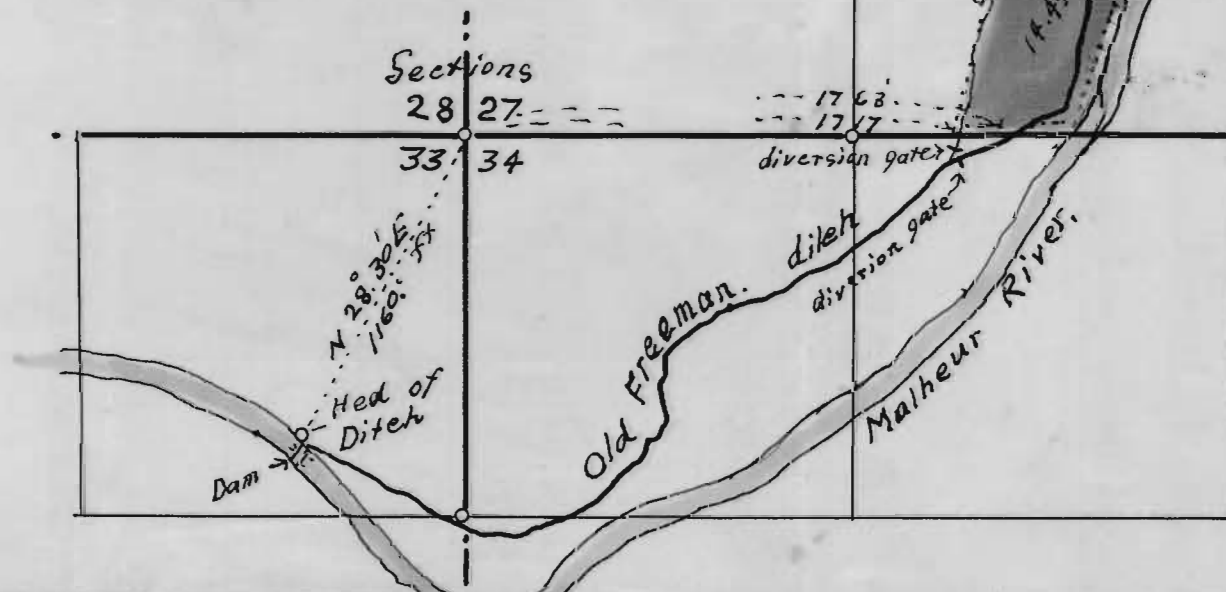
MAP
 Accompanying application for permit
 to appropriate water
 M Kime Applicant,

Scale 8 inches = 1. Mile.

I, L.W. Burtch, of Vale Oregon, do hereby Certify that this map was made from notes taken during an actual Survey made by me, and was Completed on June 27, 1917, and that it Correctly represents the works described in the accompanying Application, together with the location of Streams and other ditches in the immediate Vicinity, and has written thereon the area in each Smallest legal Subdivision which it is proposed to irrigate.

L W Burtch
 Surveyor.

 — Irrigated Areas of Frank A Kime.



M. Kime's Desert Claim,
 the S² NE⁴ Sec 27 = 80. acres.

Proposed EXTENSION from "A" 800. feet
 20. inches wide at high water line
 10. inches wide on bottom
 8. inches in depth of water
 Grade 0.8 foot in 1000. feet
 Capacity $\frac{1}{8}$ Cubic foot per Second

Proposed ENLARGEMENT from "B" 1600. feet
 6. inches Additional Width
 Additional Capacity $\frac{1}{4}$ Cubic foot of water,

Areas to be irrigated are
 7.70 acres in the SW¹ NE⁴ and
 12.45 acres in the SE⁴ NE⁴ Section 27.
 20.15 " T. 20. S. R. 41. E. W. M.

 — M. Kime's Desert Claim.
 Areas to be irrigated.

5835
 3583