

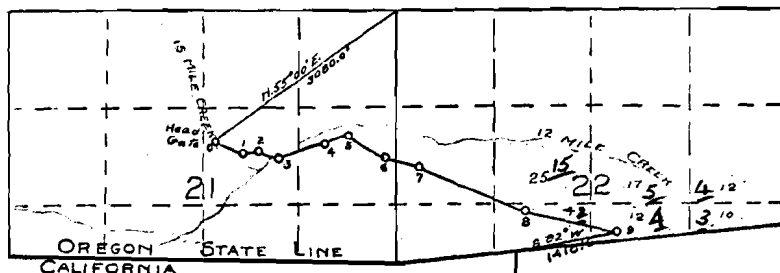
PLAT OF YOUNG'S DITCH

ACCOMPANYING APPLICATION
TO APPROPRIATE WATERS FROM
15 MILE CREEK

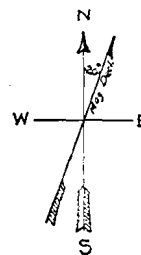
LOCATED IN SECTIONS 21 & 22
TOWNSHIP 41 S. RANGE 23 E. W.B.M.
LAKE VIEW LAND DISTRICT
LAKE COUNTY, OREGON

December 13, 1911.

Scale 2" = 1 Mile



CANAL SECTION



HYDRAULIC DATA

Grade	.004
n	.025
w.p.	3.41'
area	125 sq'
r	.37'
Velocity	1.55' per sec.
Discharge	1.95' sec. ft.

Application No. 1951

Form No. 1016 FIELD NOTES.

Beginning at Station 0, a point on 15 Mile Creek, about 400' above its junction with 12 Mile Creek, whence the corner to sections 15, 16, 21 and 22, T. 41 S. R. 23 E. W.B.M. bears N. 55° E. 3080 feet.

440 ft.	Thence S. 66° E.	To Station 1
210 ft.	Thence N. 74° E.	To Station 2
308 ft.	Thence S. 67° E.	To Station 3
	Cross 12 Mile Creek with flume.	
660 ft.	Thence N. 69° E.	To Station 4
350 ft.	Thence N. 77° E.	To Station 5
570 ft.	Thence S. 60° E.	To Station 6
	Thence S. 75° E.	To Station 7