

MAP OF
E. M. MATTHEWS IRRIGATION
SYSTEM

IN
 SEC. 1 - T. 28 S. - R. 8 W. Willam. Mer.
 DOUGLAS CO. ORE.
 Office of M. B. Germond Co. Surv.
 Apr. 1919.

CERTIFICATE OF SURVEYOR.

I, F. C. Frear, of Roseburg Oregon, do hereby certify that this map was made from notes taken during an actual survey made by me on April 11, 1919, and that it correctly represents the works described in the accompanying application, together with the location of streams in the immediate vicinity.

F. C. Frear
 Deputy County Surveyor.

Location T. 28-8 Sheet No. _____

Computed by Frear

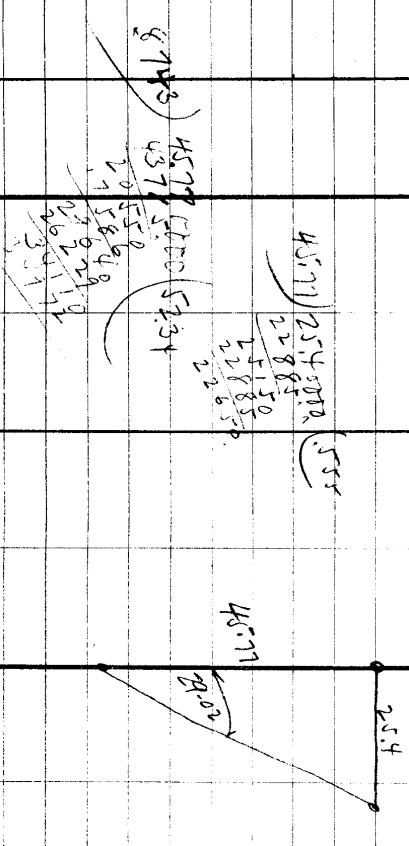
~~Tract~~ Mathews Ditch Tie Line
 Owner E. M. Mathews

.. Traverse Survey and Calculation of Area..

Checked by _____
 Date Apr 12 1919

FRANK CAIN, County Surveyor.

Station	COURSES		LATITUDE		DEPARTURE		BALANCED		D. M. D.	+	-	REMARKS
	Bearings	Distance	North	South	East	West	East	West				
	South	26.50		26.50								9998' .0218
	S. 88 3/4° W.	8.25		.18		8.25						7133' .7009
	S 45 1/2° W	8.47		5.94		6.04						4656' .885
	S 27 3/4° W	2.28		2.02		1.06						8175' .576
	S 54-50° W	6.70		3.86		5.48						4112' .915
	S 24-17° W	8.80		8.02		3.62						7826' .6225
	N 5 1/2° W	1.21	.75			.95						4853' .8743
	N. 29° 02' E	52.34	45.77	46.52	25.40	25.40						



c.s. 5/26