

**Field Notes.**  
 The Initial Point of Reservoir No. 2 and  
 also of the pipe line leading therefrom as a  
 Cedar stake set in the ground, whence the  
 E. & W. cor. Sec. 29, Twp. 25 S., R. 14 W., S. 130 feet, thence  
 thence;

0.	S. 90° 20' W. 50'
1.	N. 80° 50' W. 150'
2.	S. 40° 50' W. 100'
3.	S. 37° 10' W. 140'
4.	N. 72° 15' W. 50'
5.	S. 87° 14' W. 200'
6.	N. 82° 15' W. 70'
7.	S. 60° 25' W. 190'
8.	S. 54° 10' W. 170'
9.	N. 32° 00' W. 120'
10.	N. 36° 00' W. 110'
11.	S. 67° 30' W. 100'
12.	S. 77° 25' W. 150'
13.	N. 31° 30' " 70'
14.	N. 35° 30' " 130'
15.	N. 63° 00' " 160' and connect with present pipe line
16.	S. 81° 00' " 120' from Res. No. 2
17.	N. 38° 00' " 450'
18.	N. 35° 00' " 170'
19.	N. 33° 15' " 270'
20.	N. 72° 30' " 140'
1.	N. 82° 00' " 140'
2.	N. 72° 30' " 120' and connect with pipe from Res. No. 2
3.	N. 87° 00' " 70'
4.	N. 58° 30' " 150'
5.	N. 73° 15' " 160'
6.	N. 38° 10' " 270'
7.	N. 31° 45' " 170'
8.	N. 63° 15' " 240'
9.	N. 85° 45' " 120'
10.	N. 72° 00' " 140'
S.	68° 00' " 370'
1.	S. 64° 00' " 250'
2.	S. 64° 30' " 370'
3.	N. 67° 30' " 640'
4.	S. W. " 900'
5.	in City Limits.

Mag. Var. N. 20° 30' E  
 Scale. 1" = 200' feet

**Field Notes, of Reservoir No. 4. and pipe  
 line leading therefrom;**  
 Stationo. being the Initial point for both Dam  
 and pipe line; whence the N.E. cor. Sec. 29, Twp.  
 25 S., R. 14 W., S. 130 feet, thence

0.	N. 24° 30' W. 60'
1.	N. 85° 30' W. 60'
2.	N. 16° 30' W. 40'
3.	N. 4° 00' W. 60'
4.	N. 18° 00' W. 30'
5.	N. 22° 00' W. 120'
6.	N. 25° 30' W. 110'
7.	N. 29° 15' E. 70'
8.	N. 29° 00' W. 140'
9.	N. 29° 00' W. 110'
10.	N. 40° 15' W. 220'
11.	N. 73° 15' W. 790'
12.	S. 40° 00' W. 95'
13.	S. 30° 00' W. 640'
14.	W. " 340' and connect with the old pipe line at Sta. 157

Map of Twp. 25 S., R. 14 W., S. 130 feet, showing  
 Reservoirs and Pipe Lines.  
 Scale 1" = 200'



State of Oregon,  
 County of Coos, SS.  
 E. M. Kern, being first duly sworn, deposes and says, that he is the Engineer  
 who made the surveys for the Grand Light and water company of their pipe  
 lines and reservoirs and the map thereof; that the accompanying map is a  
 correct representation of the same.

E. M. Kern  
 Subscribed and sworn to, before me this Twenty third day of  
September, A. D. 1900  
 A. J. Mower  
 Notary Public for Oregon

Application # 481,  
 End Permit # 22.  
 Application No. 501  
 Reservoir Permit No. 28

1818201  
 Co. E. J. T. 1818201