



Sta. 0 - Proposed Intake 10" gate valve. Elevation 220'

Along West Creek from Sta. 0 to 2

Along county road from Sta. 5 to 19

Connection with the City distributing system Elevation 100'

FIELD NOTES OF THE PROPOSED CLATSKANIE CITY WATER PIPE LINE

STATION	BEARING	DISTANCE
0		
1	N. 31° 0'E.	897'
2	N. 51° 0'E.	2110.
3	N. 35° 45'E.	1028.
4	N. 74° 30'E.	665.
5	N. 44° 10'E.	1280.
6	N. 12° 40'E.	340.
7	N. 13° 45'W.	366.
8	N. 31° 30'W.	430.
9	N. 29° 20'E.	1155.
10	N. 26° 15'E.	222.
11	N. 46° 40'E.	272.
12	N. 38° 15'E.	635.
13	N. 17° 15'E.	555.
14	N. 34° 42'E.	704.
15	N. 17° 18'E.	410.
16	N. 76° 2'E.	688.
17	N. 73° 10'E.	500.
18	N. 42° 26'E.	155.
19	N. 23° 45'E.	876.
	Connection with City distributing system.	

PLAN OF THE PRELIMINARY SURVEY FOR THE PROPOSED CLATSKANIE CITY WATER PIPE LINE FROM WEST CREEK.

Scale 1"=500'

Nov. 1911.
Orrin Backus,
Civil Engineer.

I, Orrin Backus, of Clatskanie, Ore, do hereby certify that this map was made from notes taken during an actual survey made by me in Sept. 1910, and that it correctly represents the line of the preliminary survey for the proposed works described in Application No. 1860, and indicates the boundaries of the City of Clatskanie, which it is proposed to supply with water for public and domestic purposes.

Orrin Backus
Civil Engineer.

Application No. 1860
Permit No. 967

DEC 13 1911