

West Bdy. of T. 30 S., R. 4 W.

CHAINS 78.50	Top of hill.	+180
80.00	Sec. Cor.	level
	South, on W. Bdy. of Sec. 7.	
40.00	$\frac{1}{4}$ Sec. Cor., descending regularly.	
80.00	Sec. Cor. on slope, still descending.	
	South, on W. Bdy. of Sec. 18.	
9.50	Still descending.	
18.00	To S. fork of Umpqua river. Course, S.70*W., 150 lks. wide. Bottom, trap rock. Seams of the bed filled with a rock resembling iron ore, and is very heavy and highly impregnated with salt.	
19.54	Over river, and enter level prairie bottom, C. S.70*W.	
40.00	$\frac{1}{4}$ Sec. Cor in prairie. Mountain ahead. Elevation, 6*30'. Elevation of hill behind, 9*00'.	
48.00	Trail, course E. and W.	
70.00	Leave prairie and commence ascending.	
71.00	Oak openings.	+15
80.00	Sec. Cor.	level
	South, on W. Bdy. of Sec. 19.	
40.00	$\frac{1}{4}$ Sec. Cor. in Oak openings.	+25
45.00	Leave valley, and commence ascending spur.	
68.00	Top of spur. Course, S.30*E.	+500
68.00	Commence descending.	
80.00	Sec. Cor. Still descending gradually.	
	South, on W. Bdy. of Sec. 30.	
7.00	Spring on line, course W.	-100
7.00	Commence ascending spur.	
16.50	Top of spur, course W.	+300
16.50	Commence descending.	
40.00	$\frac{1}{4}$ Sec. Cor. in head of ravine on slope of the hill, course of ravine W.	-80