Chains 53.50	Wagon Road Course S. W.	<del>‡</del> 3
59.50	Deposited charred stake 12 ins. in the ground for 1/16	
	Sec. Cor. Dug pits 18x18x12 ins. N. and S. from stake	
. 4 27	$5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high	
	with 32 ft. base over it. In N. pit drove a stake 2 ft	
	long 2 ins. square 12ins. in the ground marked 1/16 S.	
	on W. face.	
79.50	To gor. to Secs. 29, 30, 31 and 32	+ 2
	Land 59.50 chs. Mountainous. Uncumtivated.	155 0
	Good grass. Soil 1st rate.	Ì
	August 27-1887.	
	Control of the Contro	
17.7	General Description	
W	This township is high rolling land except in the S & E	
	which is mountainous and broken, There is good pine, fir,	
	and tamarack timber in Secs. 11, 13 & 14. and ping; cotton-	
(8)	wood & alder with dense undergrowth along the Umatilla	
	River. The soil on the rolling land is very rich - that in	
	the south rocky 4th rate.	
	Good bunch grass.	
		ja L
- 20	Survey of the Subdivisions & Allotment Lines of Township	
	3 North Range 35 East, Willamette Meridan, Oregon, as	72
	surveyed by James P. Gurrin, U.S.Deputy Surveyor, under	
	his Contract No. 537 dated March 5th 1889.	
	Survey commenced June, 8th, 1889.	
	Survey completed June, 11th. 1889.	

On the night of June 7th.1889 .I took an observation on the Star Polaris, in accordance with instructions contained in the Manuel of surveys and drove pickets on the line there established.

Survey commenced June 8th.1889 with a W. L. E. Gurley improved Solar compass with Telescope attachment.

Before commencing I tested my compass on the line established last night & found it correct.