

COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

Survey No	Made on	July 6 1922	Survey No	Made on	Sept 24-25 1922
In Town.	28 S	Range	7 W	Sec.	31
Made for	John L. Cabot				
Purpose of	Determining lines and corners				
G G Stewart, Deputy			T O. Dixon		
			Purpose of	Establishing SE cor D L.C. No 41	
			and laying out cemetery plat		
			G G Stewart, Deputy		C S 1/56 F.N. "L.L."

I began at the quarter corner between section 30 and 31. This corner is a squared stake, witnessed by Bearing trees marked "C S." but the corner is not recorded. I ran a transit line from this corner to the approximate location of the section corner between section 31 and 6. This corner could not be found so I went to the section corner common to 31, 36, 1, 6. This corner has four witness trees marked, but the corner was not set. I set a temporary corner and from this corner ran a transit line East to the corner common to section 5-6-31 32. This corner had a marked rock but it did not check with the witness trees and the witness trees did not check with field notes, the notes were evidently turned around. I found 3 O B Ts and set the corner as follows: set a rock for corner and 40" fir bears S 79° E 49.5 ft, 15# Laurel N 16 1/2° E, 66.0 ft, 12" B.O. (Down) S 31° E 28.0 ft. I marked new trees a 40" Fir S 79° E 49.5 ft, 36" Fir S 46° W 25.0 ft, 40" Fir N 24° W 18.0 ft, 8" Fir N 34° E 53.0 ft. From the traverse as run I compute the distance from one section corner to the other as being N 87° 39' E 5746.5 ft. I compute the position of the quarter corner by the ratio of 40.0 ch, 83.40, x (5740.8) setting the corner 2752.5 ft east of the Southeast corner section 31 and on the true line between section corners. I set an iron pipe at the quarter corner as determined and marked a 14" Ash N 24° E 26.5 ft, 16" Ash N 59° W 54.2 ft. I completed my traverse as first started to this quarter corner as established and computed the length of the line thru the center of section 31 to be S 3° 05' W 5032.5 ft. I set the sixteenth corner on this line one quarter of the distance, north of the South side section 31. Set a stake and marked a 8" White Oak N 12° 7' 4" W. This corner was to be the Southwest corner of Cabot's land but it was so far from the line as the accepted line that Cabot did not acknowledge it as his corner and took a corner that had been previously set by some surveyor in about 1913 and which had been agreed upon at the time of the survey as being the accepted corner to all concerned. I drew up a statement as follows, We the undersigned, owning land in Section 31, T. 28 S. R. 7 W. in Douglas County Oregon, do hereby agree to accept as correct the following described corners, which were set by a survey made in about 1913, The Southwest corner of land now owned by John L. Cabot, being a stake from which a 6" Chinquapin tree bears S 37° E 4.3 ft. The Southeast corner of land now owned by John L. Cabot being a stake from which a 6" W.O. tree bears N 23° E 29.6 ft. Both corners being in the SE 1/4 of section 31, T. 28 S. R. 7 W. We further state that we know the location of these corners as they stand on the ground and that we do accept them in preference to any other corners for the Southeast and Southwest corners of land now owned by John L. Cabot, which may later be determined by a Legal Subdivision of said section 31. Signed by W. H. Coates, J. B. Howard, W. G. Coates and John L. Cabot. I therefore ran around the boundaries of the land under fence by Cabot and computed the acreage weather clear, Bearings Solar Chalmers L. S. Crear

I began at the SW cor of D L.C. No 41 where I found the two O B T. badly decayed. I set an iron pipe for corner from Govt Field notes and marked 20" B.O. S 41 1/2° E 5.2 ft, 8" B.O. N 41 1/2° E 48.4 ft. J.H. Short and Tom Dixon witness. From this corner as set I run a tacked transit line to the approximate corner of SE cor Cl. 41. This corner cannot be found as the witness trees are destroyed.

I then went to the NE cor Cl. 41 where I found two O B Ts. I set an iron pipe from Govt Field notes and marked a 24" B.O. N 51° E 52.2 ft and a 24" B.O. S 70° W 107.6 ft, (O B.T.) Tom Dixon and Claude Crocker, witness. From this corner as set I run a traverse line South to the approximate corner as set previously. I find that the distance called for in the Claim notes is too short, and I check position of corner by measuring back from the Left bank of Umpqua river the distance called for in Claim notes, this brings the location of corner approximately the same as one formerly set by L. G. Hicks and as this is satisfactory to Mr. Dixon I drive G.I. Pipe and mark 8" N.O. N 64° W 66.0 ft, 12" B.O. N 67° E 62.3 ft. Var 17°. From traverse as run I compute bearings and courses of claim as shown in sketch. Note, The needle is entirely unreliable in this vicinity, varying as much as 10°. A Solar observation near the SE corner of Cl. gave the variation as 17° E. I set the SW cor of the cemetery plat N 80° 04' E 3478.8 ft from SW cor Cl. 41. Set I.P. marked a 8" B.O. S 48° E 26.0 ft, hence N 29° 30' W 100.0 ft, thence N 60° 30' E 150 ft set Pipe 6" B.O. N 6° E 6.5 ft, thence S 29° 30' E 100.0 ft to SE corner set pipe 4" O. S 35° W 12.0 ft containing 29/100 acres

