

290

COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

BUSHONG & CO. PORTLAND, ORE. 87545

<p>Survey No. Made on Jan. 24 to Feb, 1 1929</p> <p>In Town. 29 S Range 6 W Sec. 21</p> <p>Made for Alvin C. Lucas et al</p> <p>Purpose of establishing lines of property of A. C. Lucas.</p> <p>Surveyed by Ben. B. Irving. Dep. Co. Surveyor.</p>		<p>Survey No. Made on</p> <p>In Town. Range Sec.</p> <p>Made for</p> <p>Purpose of</p>
--	--	---

TRACING M 6 - 1 F.N. L.L."

I commenced this survey on January 24th 1929 by starting at the NE corner of the Willis DLC #45 in Sec. 16 T 29 S R6W and running a traverse south along the east line of claim 45 to the vicinity of the Exterior corner of said claim. The location of this corner could not be identified so after a careful search the traverse was continued westerly to the interior "L" corner of the claim. This was located as renewed by County Surveyor Frank Cain in 1913, a fir post now rotted badly in a mound of rock and witnessed by bearing trees as recorded. This corner I renewed by driving a car axle for the corner and rescribing the BT's on the bark.

From this DLC corner I ran a traverse southerly a sufficient distance to intersect the east and west line through the center of section 21.

I then returned to a point on the first traverse S 0°36'W 2.00 chains from the NE Corner of DLC 45 and ran a traverse easterly approximately following the section line between sections 16 and 21 of aforesaid township and range to the $\frac{1}{4}$ section corner which was identified as renewed by J. I. Cole and recorded in the records of the county surveyor's office, and continued thence to the vicinity of the section corner common to sections 15, 16, 21, and 22. No evidences of this section corner were found after a days careful search. The traverse was continued southerly to the $\frac{1}{4}$ section corner between sections 21 and 22 which was readily found and located from one of the Original BT's as recorded in the government field notes.

A traverse was then run in a westerly direction through the center of section 21 and tied to the $\frac{1}{4}$ section corner between section 20 and 21 which was identified by a fir post properly set and witnessed by BT's by Frank Cain. This corner is not recorded in the office of the county surveyor. Frank Royer a local resident was present on both surveys and stated that this corner was set by Cain about 1913.

I then returned to the approximate location of the NE corner of section 21 and made a further search for the corner. I finally located a blazed line running easterly which was undoubtedly the original blazes made at the time of the original government survey and after further search found a blazed line of the same age running North. I then located the section corner at the intersection of these two blazed lines

From the data thus obtained I located the true lines by offsets from the traverses as run on the ground and computed the locations of the 1/16 section corners between the north $\frac{1}{4}$ sec. corner and the NE sec. corner and between the NE sec. corner and the East $\frac{1}{4}$ sec. corner. Also the SW corner of Lot 7 at the intersection of the line east and west through the center of section and the east line of DLC #45. Also the Exterior "L" corner of DLC 45 at the intersection of a line south from the NE corner and the line east from the interior "L" corner.

Owing to stormy weather it was impossible to obtain a solar observation so all angles were turned by deflections from a magnetic bearing using a variation of 21° east which from experience is about the average of Douglas County. Distances were measured by a 5 chain tape along the slope and the horizontal distance computed from the vertical angle.

Results of this survey are shown graphically by the attached map and field notes and computation sheets file in Surveyors file drawer # 22 envelop #33.


 Deputy County Surveyor.