

180/80

# COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

BUSHONG & CO. PORTLAND, ORE. 87545

|                   |   |                    |            |            |  |
|-------------------|---|--------------------|------------|------------|--|
| Survey No.        | Made on   | Jan 28-29-30;;1924 | Survey No. | Made on    |  |
| In Town.          | 25 S  | Range 7 W          | W.M        | Sec. 8     |  |
| Made for          | O.H.Johnstone--Ed Mosher--G.A.Streese                           |                    |            | Made for   |  |
| Purpose of        | To establish the North and South One quarter line through Sec 8 |                    |            | Purpose of |  |
| J.W.Cole Surveyor |   |                    |            |            |  |

STATE OF OREGON :  
 COUNTY OF DOUGLAS:      SS      CERTIFICATE OF SURVEYOR

I, Jesse W Cole, County Surveyor of Douglas County, State of Oregon, do hereby certify,

That on or about the 14th day of January 1924 AD, I received from O.H.Johnstone a written request, to make a legal survey and establish the North and South One quarter line through Section eight(8) Township Twenty five (25) South, Range Seven (7) West, Willamette Meridian, Douglas County Oregon,

That on the 16th day of January 1924 AD, I caused notice of my intention to survey and establish said One quarter line, to be forwarded by registered mail to ED Mosher of Umpqua Oregon, one of the interested parties in said line Mr Geo A Streese the other interested party was not notified by registered mail for the reason that he reside close to the line to be run and was present during part of the survey.

That the date set for the survey was January 28th 1924 AD, and that I began the survey on the 28th day of January 1924 AD, and that there were present during the survey, Mr Geo A. Streese, Herman Streese John Harding Fred Solomon and ED Mosher,

That all angles were measured with the transit plates and Vernier and the distances were chained with a steel tape three hundred feet in length, and that all distances were measured along the slope and horizontal distances obtained by multiplying the slope measurements by the Cosines of the slope angles.

That I did not administer an oath to the helpers assisting me as they had no control over the accuracy of the survey.

That the Bearings are Magnetic bearings obtained with a Variation of 21°45'E, there being no sun during the survey.

That the line was established according to the rules laid down by the U.S.General Land Office and that all computations were made by Latitudes and Departure.

That I have made a plat representing the lines and corners which appears on the other side of this sheet.

Dated this 21st. of February 1924 AD.

Filed in the Office of County /Surveyor this 21st day of February 1924 AD.

DESCRIPTION OF SURVEY.

I began the survey at the approximate center, of Section eight(8) above Township and Range, by laying out a base line from which I could triangulate to the Top of the bluff near the One quar corner on the North boundary of the Section, and also triangulate Southerly across the Umpqua River.

I then commenced a random traverse line to the approximate position of the One quarter corner on the South side of Section 8, and at this point I searched for evidence of the Original One quarter corner, and found a Fir 40 inches in diameter plainly marked with scribe marks and facing N59°E, The field notes that I was at this time using for this corner, I had copied from the records of the Land Office in Roseburg Oregon, and they called for a tree much smaller which should face S59°E, as the other Bearing tree called for in the field notes was missing and I could find no other trees, I discontinued search for this corner until certified notes could be obtained from the U.S.Surveyor Generals Office, I then went to the approximate position of the One quarter corner on the North boundary of Section and began search for evidence of the quarter corner, Mr Ed Mosher showed me an Oak Tree 30 inches in dia which bore scars and which he believed to be the Bearing tree, In order to identify the tree, I chopped open the scribe marks, but they were gone, I then chained west from the Section corner of Sections 4-5-8-9 on a compass line, this checked closely and identified the tree as the one called for as N59°W 112.0 ft. I then set the corner temporarily, and ran S89°W 495 ft. and found the other Bearing Tree called for, badly decayed, but standing and partly alive.

I chopped out what were evidently old scars and found scribe marks, I then renewed the corner accordingly and marked new trees A Black Oak 12 in. in dia S87°15'W 13016 ft. and A W Oak 10 in. in dia. N18°W 96.2 ft. I also set a marked rock 8inx8in .x 20 in. and made a mound of rock around it. Thence I ran South to the top of the bluff and measured the deflection angle to the Base line, and closed the traverse from One quarter corner to the other by triangulation, I computed the true One quarter line to be S0°06'E 5327.7 ft and discontinued the survey until I could verify the position of the One quarter corner on the South boundary of the Section.

After receiving certified field notes for the South boundary of Section 8 I continued the survey on Feb 7th 1924, these field notes gave the same trees as those obtained from the land office and after checking the dist. West to the creek and running East and finding a continuous line of blazes also the 84 inch line tree called for in the field notes I set the corner N59°E 33 ft. from the marked Bearing Tree, to correspond with all of the evidence as near as might be and marked the face of a bluff 1/4 S CS BO S31°E 64.6 ft. I then set the legal center of the Section on the Quarter line thus established and the East and W

est quarter