

COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

Survey No **Made on** Jan 19 1819
In Town 30 S **Range** 6 W. **Sec.** 27
Made for U S Nichols
Purpose of survey as to prove the line
between his tract and Culver's, tract of
I B Nichols Estate subdivision
FB 13 = 43

Survey No **Made on**
In Town **Range** **Sec.**
Made for
Purpose of

chs
4 03

I went to a point on the bank of Cow Creek, where the stream is intersected by the west line of Cl No 44 I here made diligent search for the 3 / Cor of said claim and found an alder tree that tallies very closely with the one given in the field notes of Cl 44 as being a witness tree to the 3 Cor. I examine said alder very carefully but could find no marks on the same "How-
ever I used the tree as a witness tree and set a point ^{dist} 65° / 20 lks / from it This pt I call pt "A" and note that it falls in line with the fence that marks the west bdy of Cl 44 I then rove to a pt. on the fence line 30 lks northerly from pt. "A" and start a random line down the left bank of Cow Creek using the calls that are given in the records in the subdivision of the estate for the calls of my random line i.e., I tried to reproduce Bur Briggs' line, as follows.- N 61°E. 13 53 chs and N.76°E. 11.82 chs. However, on the course of N 76°E. I intersect the east line of my previous survey for Nichols and Culver at a point very near the 3. / Cor ^{of the same} or pt "0" / and at a dist of

Therefore my random line proves the South bdy of lots 8,9,10 and 11 to be 1.50 chs short of the dist. given in the record of the survey of the subdivision. I report the error in measurement to Mr. U S Nichols and he requests, that I set in another Pt "C" of the Nichols- Culver survey using the pt "A" of this survey as correct and making the distance between pt "A" of this survey and the new pt "C" a proportionate distance of the old distance as recorded I did as requested using the proportion as follows -
The new dist of 23 85 chs., is to the recorded dist of 25 35 chs. as "X" the the new required dist. is to 6 30 chs the dist of the Nichols-- Culver survey. or 23.85 is to 25 35 as "X" is to 6.30 This proportion when solved gives "X" the value of 5 93 chs. Therefore the New pt "C" is 6 30 - 5.93 or 0.37 chs easterly of the old pt "C"(Nichols-- Culver survey) From the new pt "C" I sight a line northerly to pt "B" of the (Nichols- Culver survey).

On request on Mr Nichols the survey was discontinued at this point. The lines run were mag lines. The chaining was carefully executed.

Surveyed by *J.C. Frear* Dep Co Sur
recorded by W T Gernond