

58 204W
M 97-60

Survey of Property Lines for U.S. Forest Service

- SEE SEPARATE NARRATIVE -

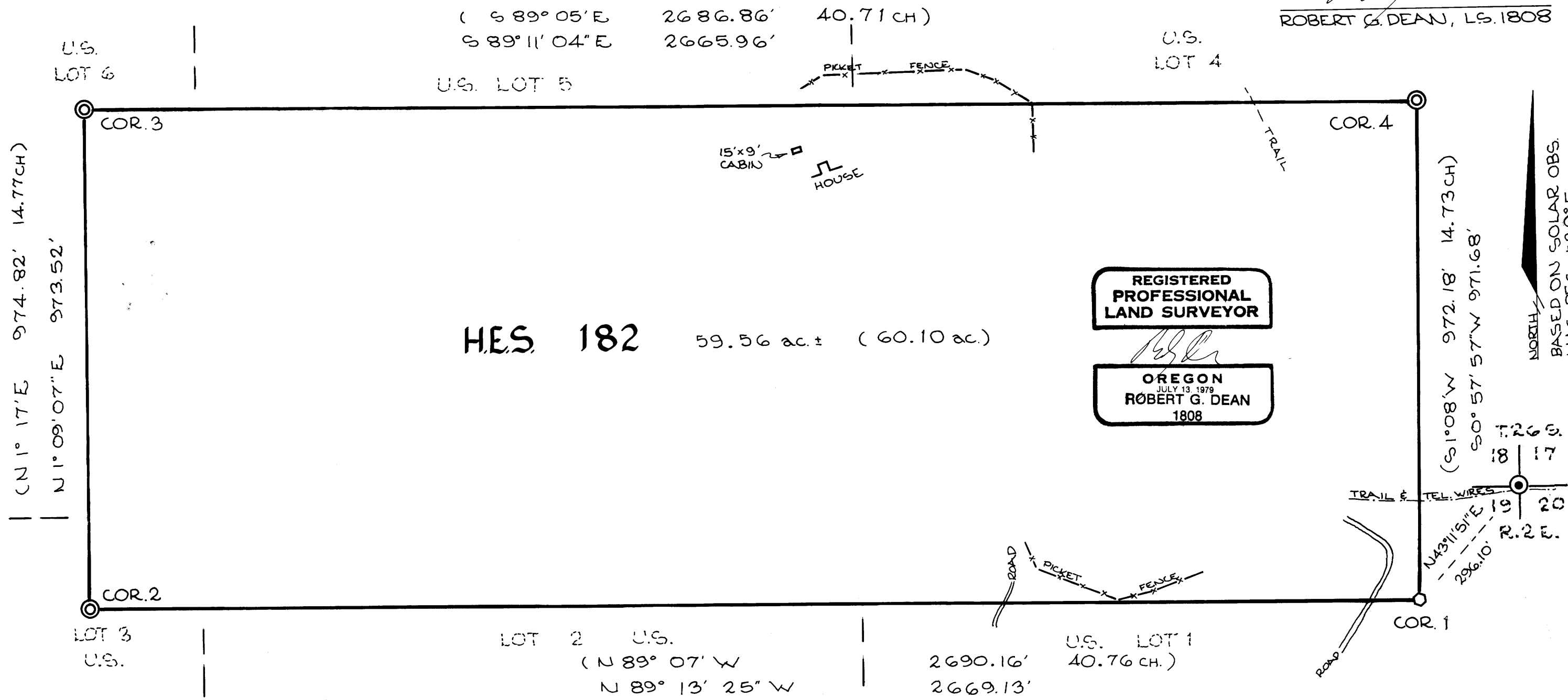
UMPQUA NATIONAL FOREST, HOMESTEAD ENTRY SURVEY #182, DOUGLAS COUNTY, OR.
SE 1/4 & SW 1/4 Sec. 18, NE 1/4 & NW 1/4 Sec. 19, T. 26 S., R. 2 E., W.M.

LEGEND

- ⊙ FOUND G.L.O. BRASS CAP, SEE NARRATIVE.
- FOUND CORNER TREE, SEE NARRATIVE.
- ⊙ FOUND DOUG. CO. BRASS CAP, SEE NARRATIVE.
- NATIONAL FOREST BOUNDARY MARKED WITH POSTS & SIGNS.
- () RECORD PER G.L.O. PLAT & SURVEY

I, ROBERT G. DEAN, A REGISTERED LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND THE ACCOMPANYING SURVEY NARRATIVE, ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED DURING OCTOBER AND NOVEMBER 1984, AT THE REQUEST OF THE U.S. D.A., FOREST SERVICE, IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND WITH THE ARTICLES OF MY CONTRACT.

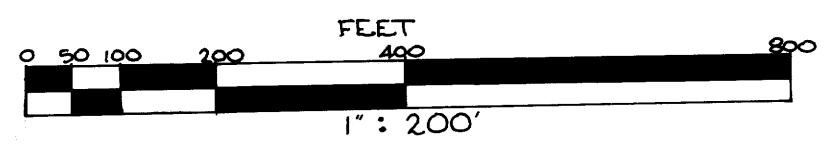
Robert G. Dean
ROBERT G. DEAN, L.S. 1808



NORTH
BASED ON SOLAR OBS.
MAG. DEC. ± 20° E
DATE OF SURVEY: NOV. 11, 1984

C.S. FILE 58/204W
MAD FILE M 97-60

Cottage Grove Land Surveying
Robert G. Dean L.S.
76841 HOOTON'S COR.
COTTAGE GROVE, OR.



STEAMBOAT #3
CONTRACT # 53-04T1-4-71
F.B. H.E.S. 182

M 97-60

FILED

RECEIVED *VS*

NOV 28 1984

COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.



Survey Narrative

Survey of Property Lines for U.S. Forest Service

Location: Homestead Entry Survey #182, SE $\frac{1}{4}$ & SW $\frac{1}{4}$ Sec. 18 & NE $\frac{1}{4}$ & NW $\frac{1}{4}$ Sec. 19, T.26 S., R.2 E., W.M. Douglas County, Oregon.

Date of Survey: ~~Nov. 11, 1984~~

Purpose: To mark the lines of the Umpqua National Forest.

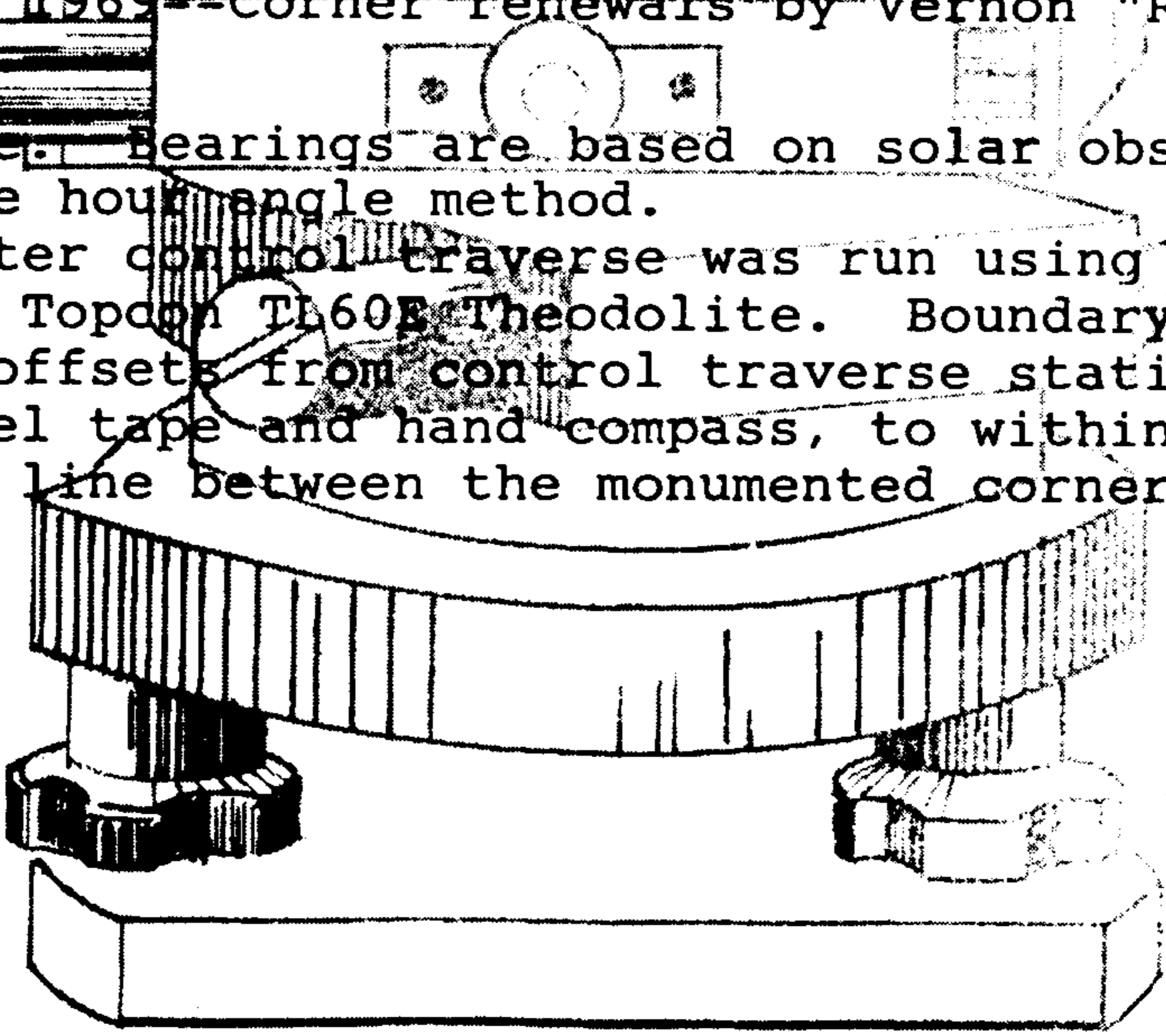
History: August 25, 1916--Homestead Entry Survey #182 by Frederick W. Rase.

August 11, 1930--Township subdivision survey by Otto L. Draper.

October 1969--Corner renewals by Vernon "Ray" Tracy, CS 5274

Procedure: Bearings are based on solar observations using the hour angle method.

A perimeter control traverse was run using Topcon DMC2 E.D.M. & Topcon TL60E Theodolite. Boundary posts were set, by offsets from control traverse stations using 100' steel tape and hand compass, to within 1 foot of the true line between the monumented corners found.



REGISTERED
PROFESSIONAL
LAND SURVEYOR

RGD

ROBERT G. DEAN
1984



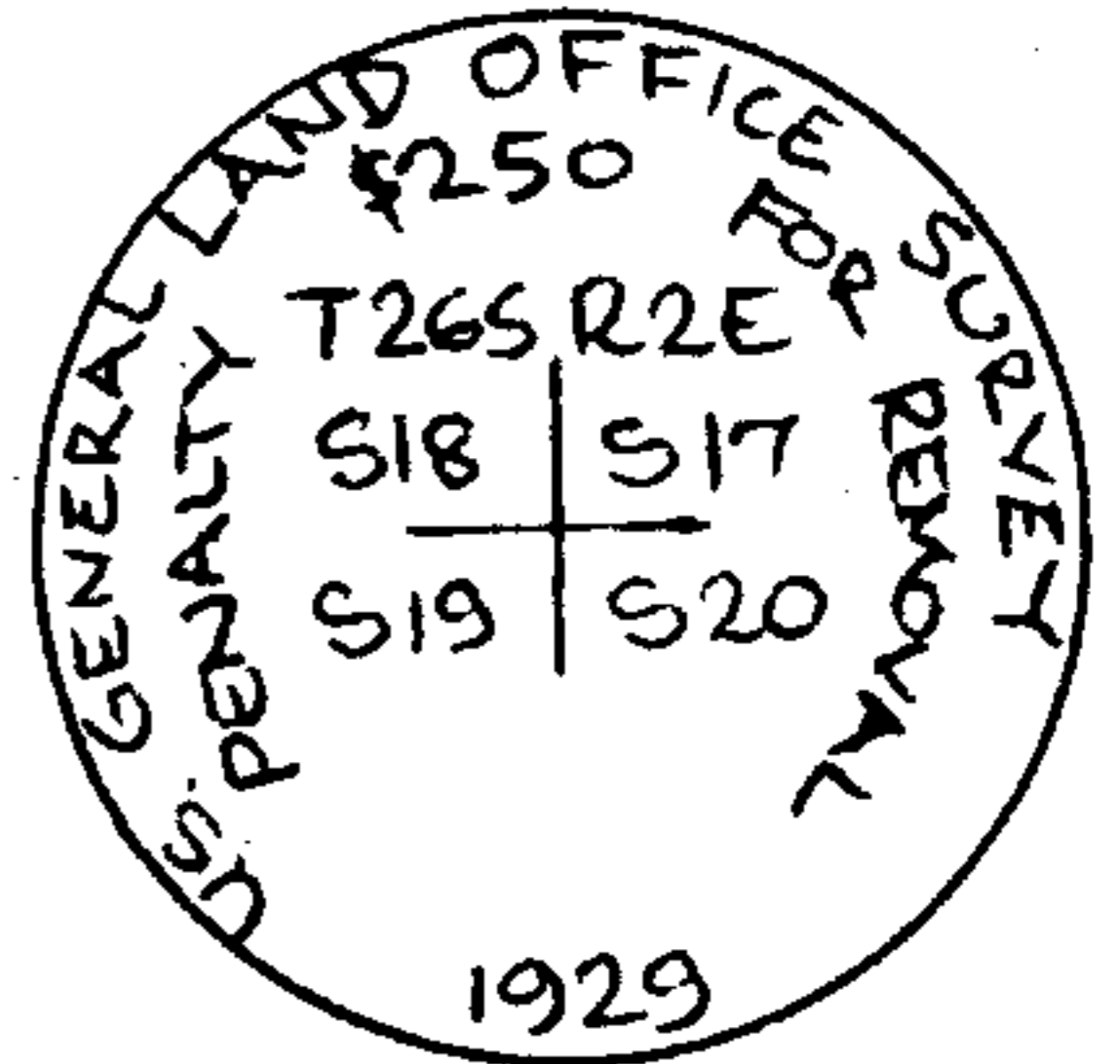
FILED
RECEIVED *PH*

NOV 28 1962

COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

Monumented Corners: 18 | 17 T.26 S., R.2 E., W.M.--
19 | 20

Found 1 1/2" galvanized iron pipe and 2 1/2" brass cap, marked as shown, in a 36" cairn, from which:



A 54" Douglas Fir, good scar, bears N. 84*-08'W. 154.7' (record N.85*W. 155.76' per G.L.O.);

A 25" Ponderosa Pine, scribing visible in low face, bears N. 17*-22'E. 52.6' (record N.17*E. 52.14' per G.L.O.);

A 45" Douglas Fir, good scar, bears S. 1*-00'W. 78.0' (record S.1 1/2*E. 78.54' per G.L.O.);

A 47" dead Douglas Fir, rotted scar, bears S.8*-42'W. 100.3' (record S.9*W. 99.66' per G.L.O.);

New B.T.--A 13" Douglas Fir, scribed "T26S R2E S19 BT" bears S.52*-54'W. 41.3'. A 3/4" brass disc stamped "RLS 1808" is nailed low to the face.

1 H.E.S. 182--

Found 42" Douglas Fir, good scar, facing N. 55*W., from which:

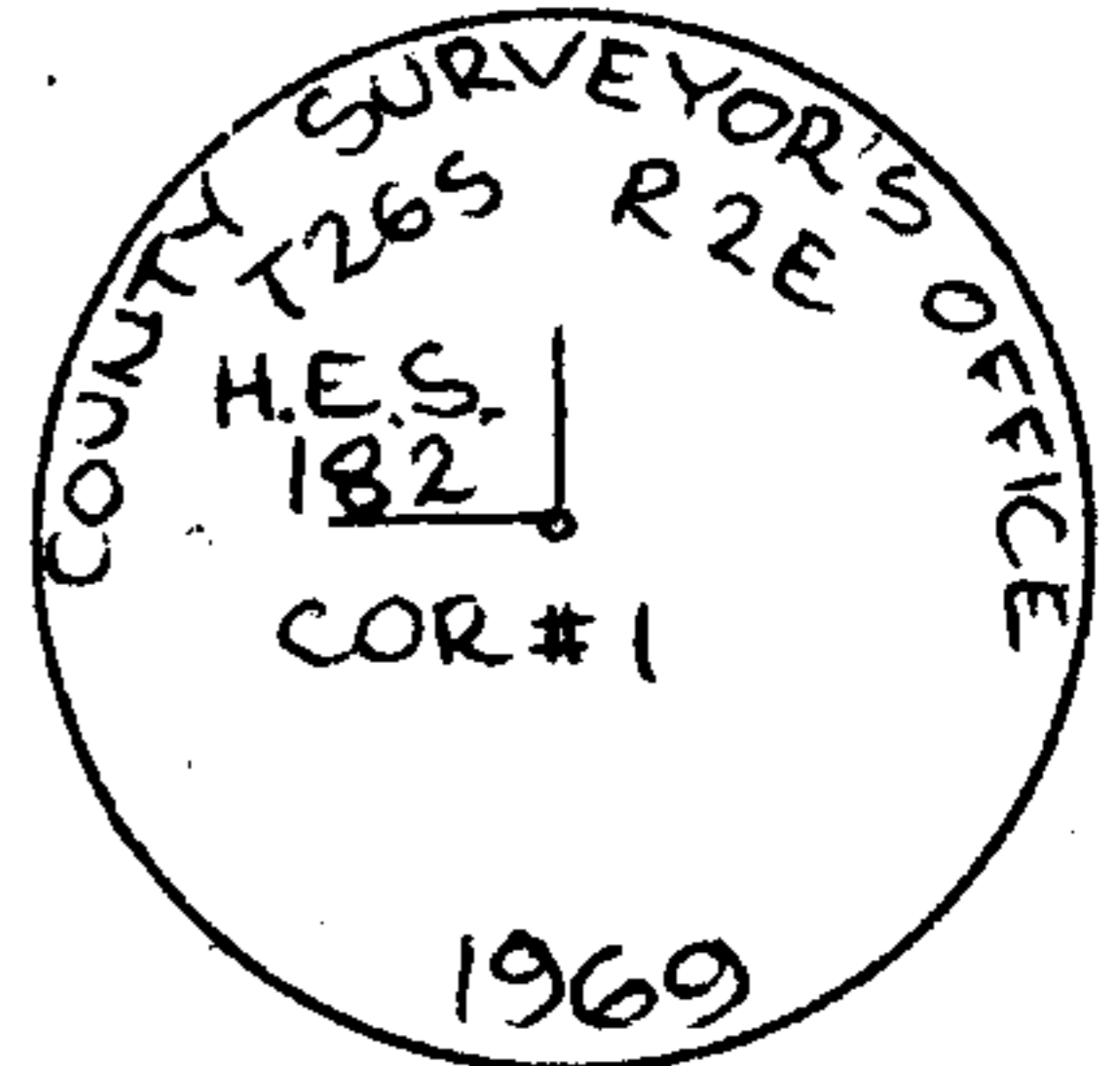
A 1" galvanized iron pipe with 2 1/2" brass cap, marked as shown, bears N.55*-00'W. 4.00' (record N.45*W. 4 ft. per Ren. #34);

A 50" Ponderosa Pine burnt and rotted stump bears N.3*-45'W. 100.5' (record N.3*-15'W. 100.32' per H.E.S. 182);

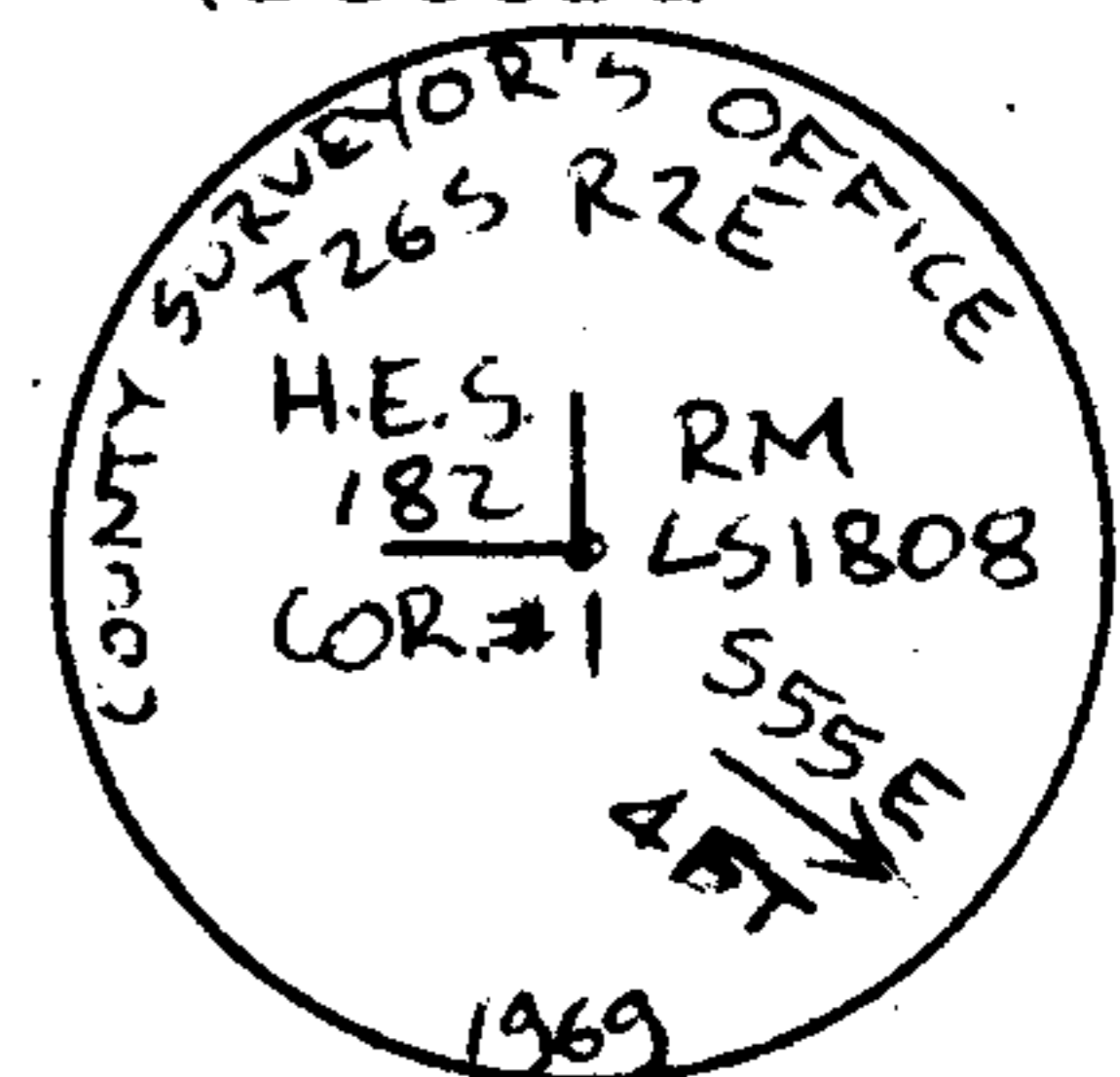
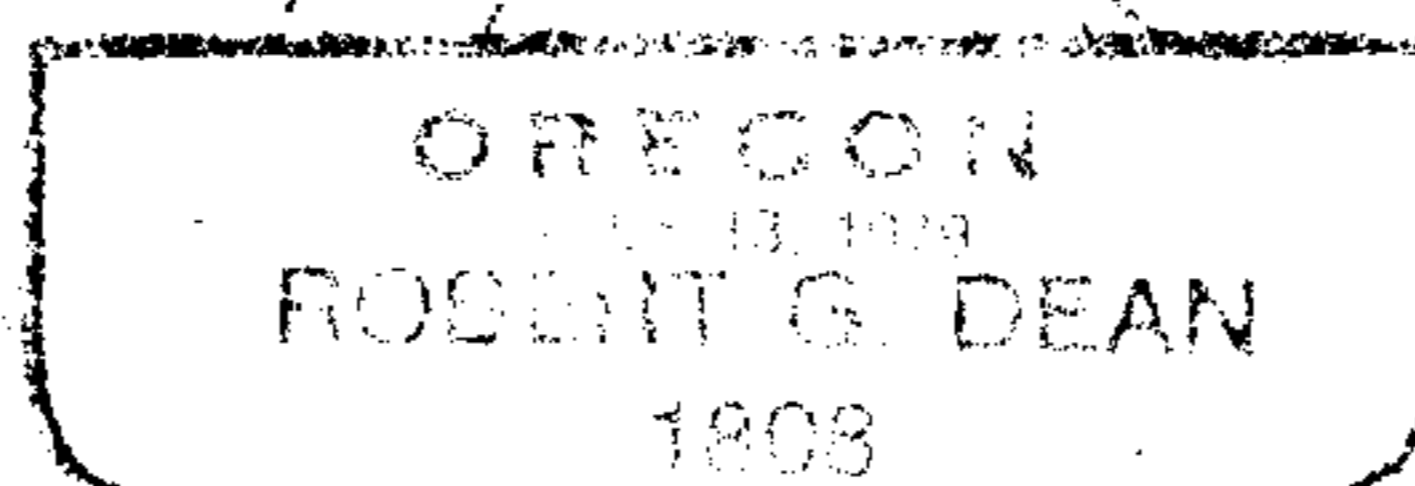
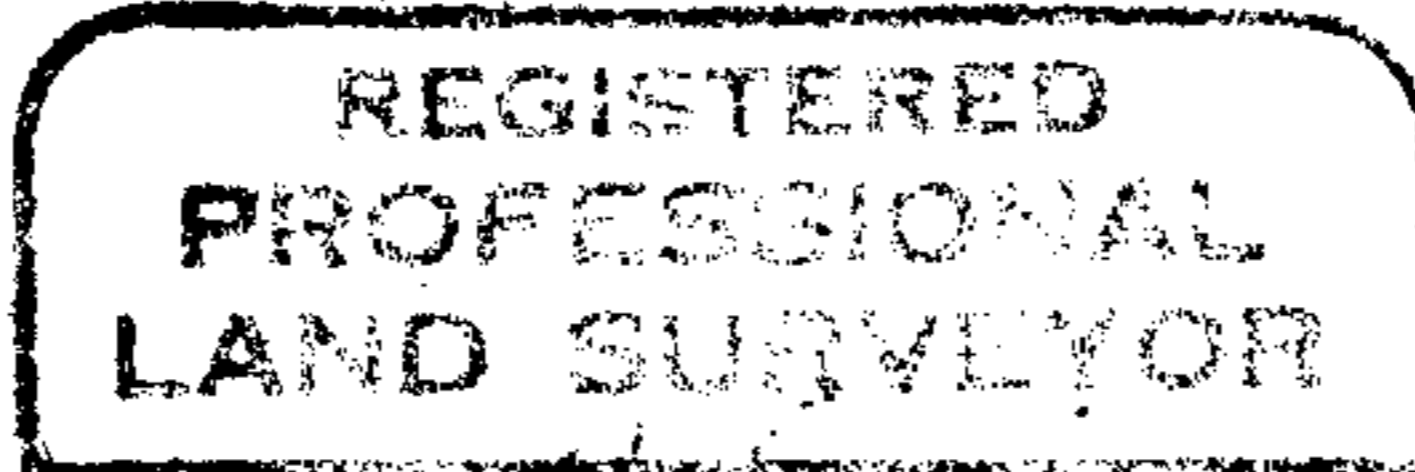
A 38" Ponderosa Pine, scribing visible, bears N.12*-15'E. 127.6' (record N.13*-45'E. 126.06' per H.E.S. 182);

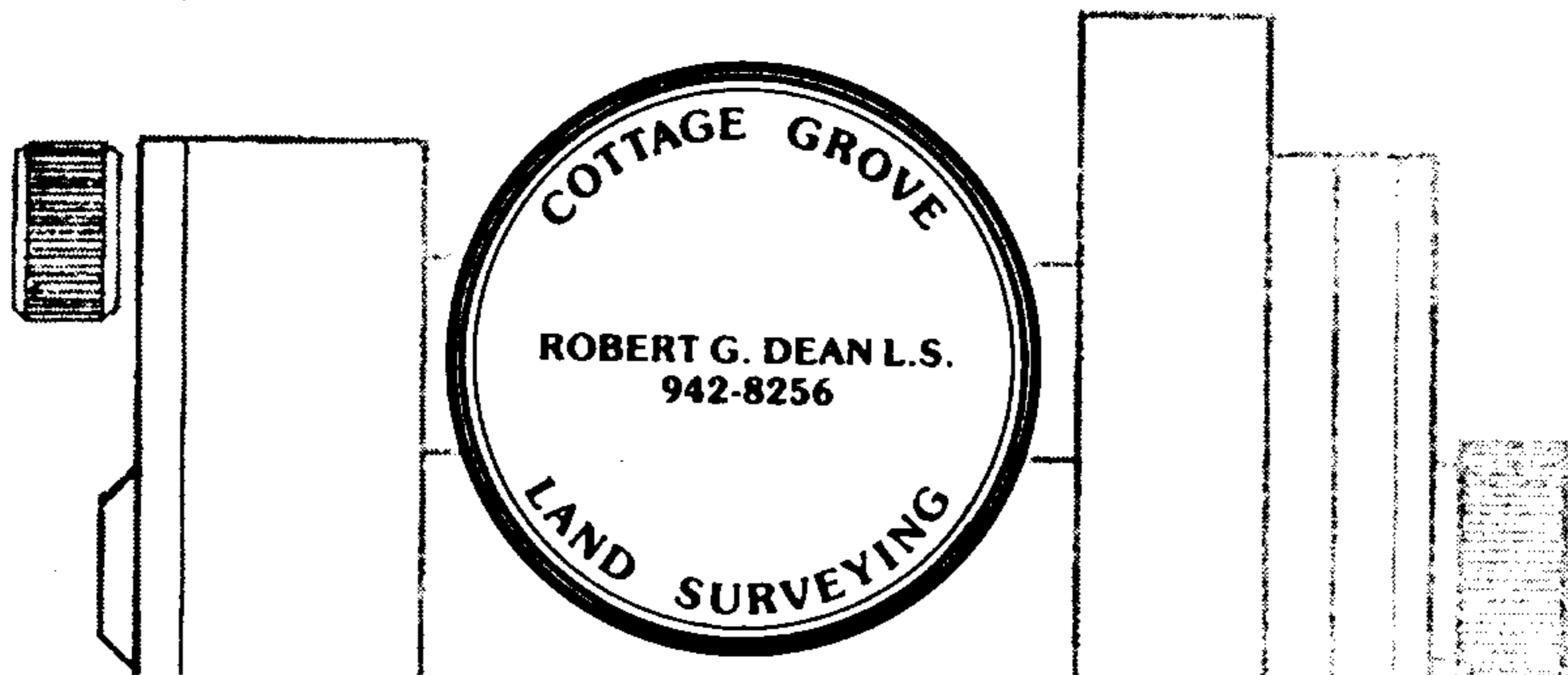
A 16" Douglas Fir, good scar, bears S.83*-45'W. 36.8' (record S.84*W. 26.4' per Ren. #34);

A 13" Douglas Fir, good scar, bears N.42*-30'W. 27.3' (record N.41*W. 29.5' per Ren. #34).



I add figures to cap which now appears as shown --





REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
ROBERT G. DEAN
1969

FILED
RECEIVED *fl*

COUNTY SURVEYOR
CLATSOP COUNTY, ORE.

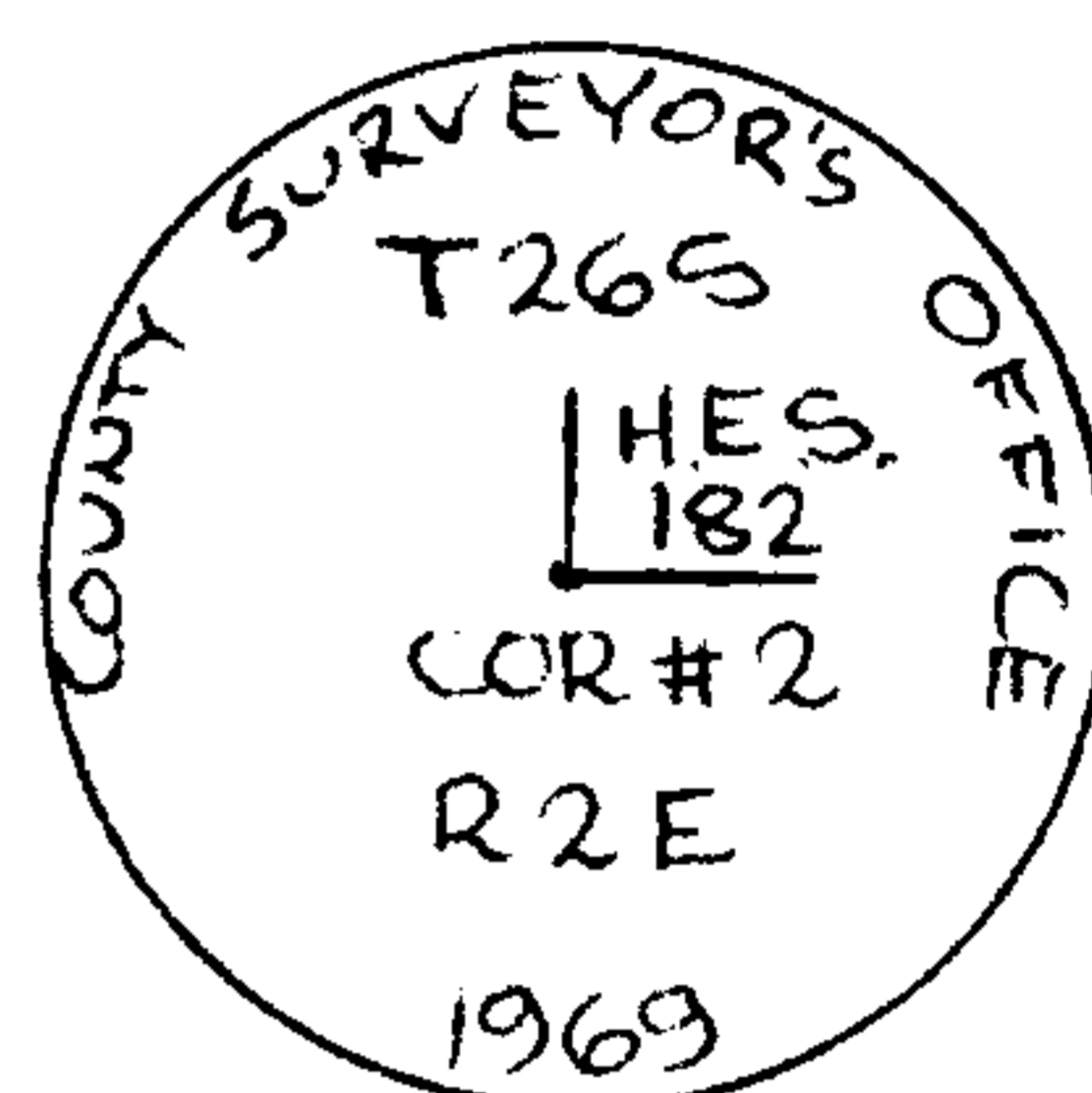
2 H.E.S. 182--

Found 1" galvanized iron pipe and 2½" brass cap, marked as shown, in 36" cairn on bedrock, from which:

A 48" Douglas Fir, good scar, bears S.29*-00' W. 106.6' (record S.29*-20'W. 110.88' per H.E.S. 182);

An 18" Douglas Fir, good scar, bears N.14*-20'E. 54.3' (record N.16*E. 53.4' per Ren. #28);

A 21" Douglas Fir, good scar, bears S.84*-00'E. 40.2' (record S.81*E. 40.1' per Ren. #28).



3 H.E.S. 182--

Found 1" galvanized iron pipe with 2½" brass cap, marked as shown, (per Ren. #35) in small cairn, from which:

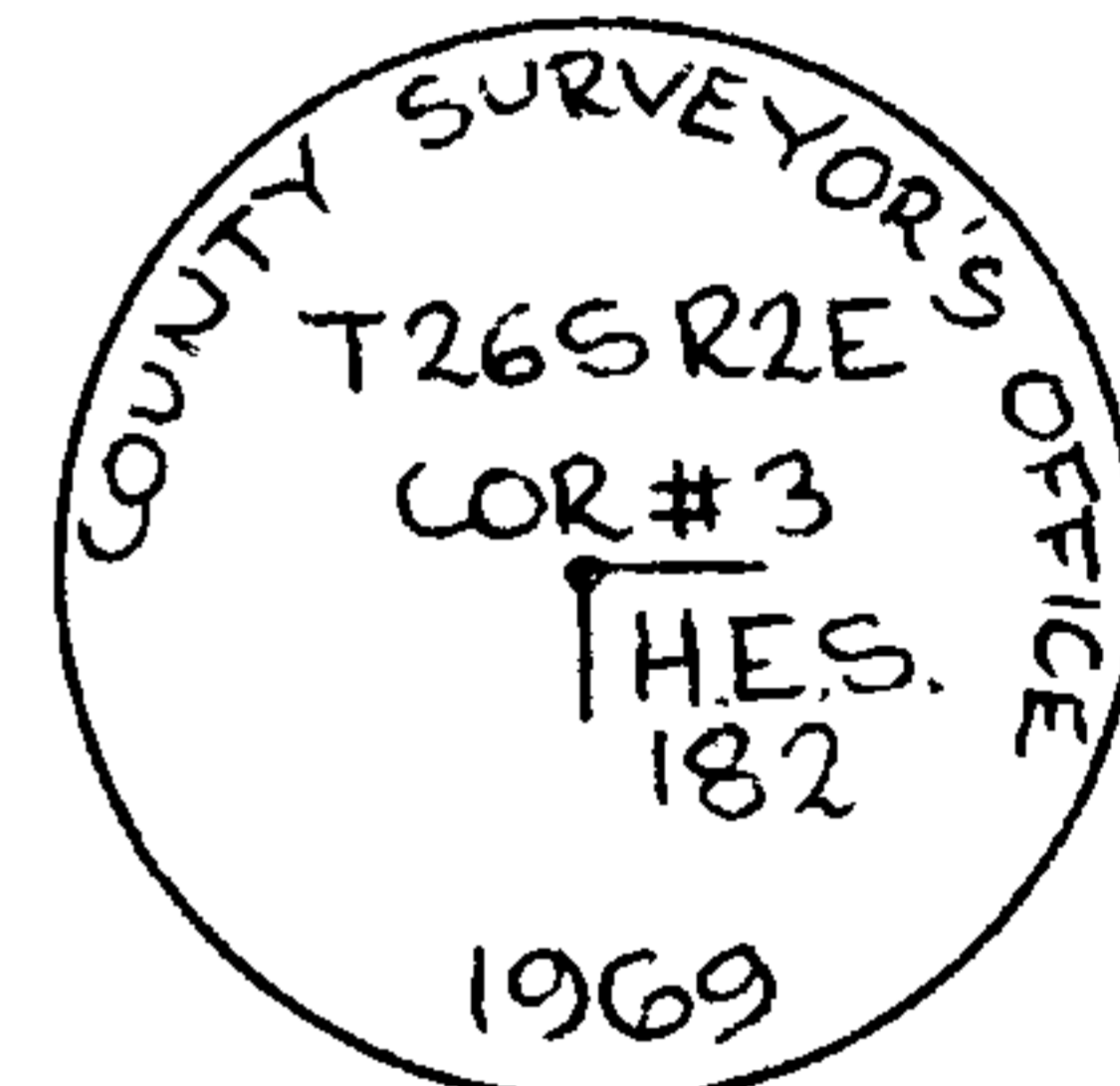
A 26" Douglas Fir, sawed stump, face visible 6" from center, bears S.60*-24'E. 33.4' (record S.60*-45'E. 37.62' per H.E.S. 182);

A 33" sawed Douglas Fir stump, no marks, bears S.40*-00'W. 30.2' (record S. 39*-30'W. 28.38' per H.E.S. 182);

A 13" Douglas Fir, good scar, bears N.80*-30' W. 21.0' (record N.80*W. 22.5' per Ren. #35);

A 13" Douglas Fir, good scar, bears N.2*-20'E. 25.5' (record N.3*E. 25.5' per Ren. #35);

A 13" Maple, scribing visible, bears S.84*-00'E. 11.8' (record S.84*E. 12.3' per Ren. #35).



4 H.E.S. 182--

Found 1" galvanized iron pipe with 2½" brass cap, marked as shown, (per Ren. #36) from which:

A 23" x 16" x 8" sandstone, marked "4 HES 182", bears East 1.0', lying on its side;

An earth mound bears west 3.5';

A 48" Douglas Fir, good scar, bears N.72*-40'W. 24.2' (record N.69*-45'W. 23.76' per H.E.S. 182);

A 44" Douglas Fir, good scar, bears N.29*-45'W. 50.2' (record N.26*-30'W. 42.90' per H.E.S. 182);

An 8" Douglas Fir, scribing visible, bears N.20*-20'E. 25.4' (record N.21*E. 25.5' per Ren. #36);

A 6" Douglas Fir, scribing visible, bears S.87*-40'E. 19.2' (record S.87*E. 19.2' per Ren. #36).

