

# MAP of SURVEY

located in  
Donation Land Claim No.38  
in the Southwest One/Quarter of Section 23  
Township 38 South of Range 4 West of the Willamette Base & Meridian  
JACKSON COUNTY OREGON

## Barbara Kimball Grant

14100 Highway 238  
Jacksonville, Oregon 97530

### SURVEYOR

STEWART LAND SURVEYS November 15, 1996

6370 Highway 66  
Ashland, Oregon 97520

SCALE: 1" = 40  
BASIS OF BEARING:

phone (541) 488-2831  
True Meridian @ A.M.S. Sta.A-72  
referencing A.M.S. Sta.A-73

*Legend* \* Note  
see Narrative of Survey for additional description  
(derived from the Jackson Co. Surveyor's  
A.M.S. geodetic control network, utilizing the 1983 N.A.D.)

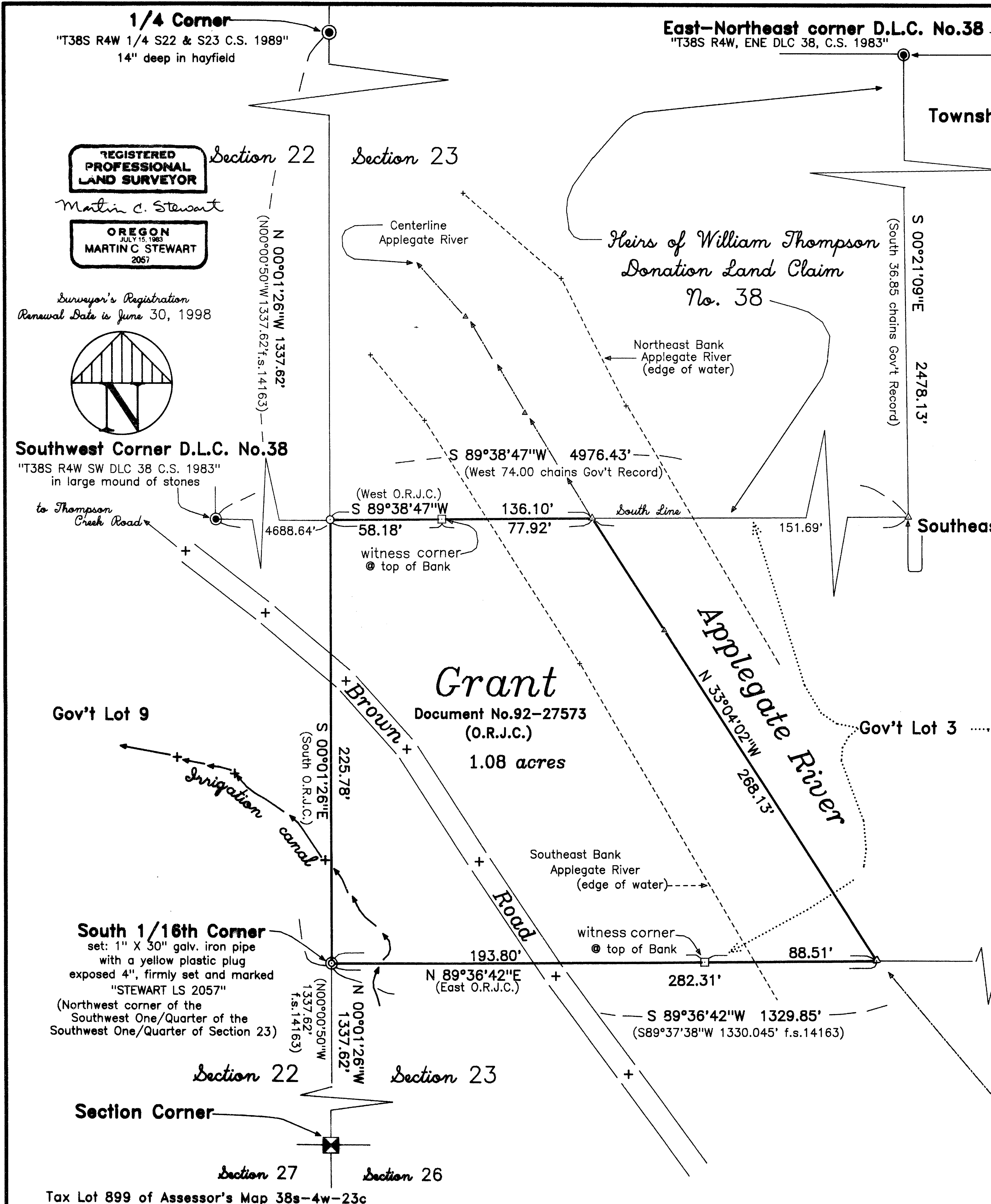
- ☒ found: 3" Standard B.L.M. brass cap, firmly set and marked:  
"T38S R4W S22, S23, S26, & S27 1967"
- ⊙ found: 2.5" Jackson County bronze disk, firmly set and marked as shown  
on Map of Survey, unless otherwise noted
- set: 5/8" X 30" iron rod with a yellow plastic cap marked:  
"STEWART LS 2057", unless otherwise noted
- ☐ set: 3/4" X 30" iron pipe WITNESS CORNER with a red plastic cap marked:  
"STEWART LS 2057", unless otherwise noted
- △ computed location; nothing found,  
established, or re-established
- Surveyed Boundary Line
- + surveyed improvement location
- f.s. = Filed Survey found in the Jackson County Surveyor's Office
- (D.R.J.C.) Deed Records of Jackson County, Oregon
- (O.R.J.C.) Official Records of Jackson County, Oregon

**\*\* RECEIVED \*\***  
Date 12-31-96 by BF  
This survey consists of:  
1 sheet(s) Map  
1 page(s) Narrative  
JACKSON COUNTY  
SURVEYOR



job: 84w22-2-JN960  
file: 84w22-2.crd & .pl1

sheet One of One

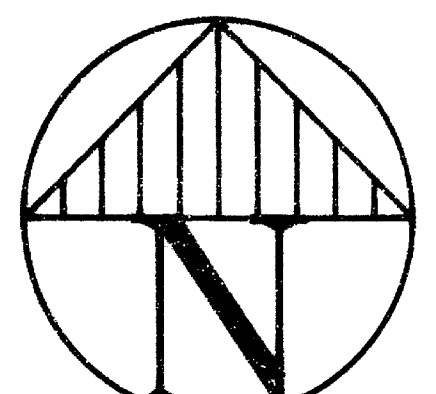


REGISTERED PROFESSIONAL LAND SURVEYOR

Martin C. Stewart

OREGON  
JULY 15, 1983  
MARTIN C. STEWART  
2057

Surveyor's Registration  
Renewal Date is June 30, 1998



Southwest Corner D.L.C. No.38  
"T38S R4W SW DLC 38 C.S. 1983"  
in large mound of stones

**Grant**  
Document No.92-27573  
(O.R.J.C.)  
1.08 acres

South 1/16th Corner  
set: 1" X 30" galv. iron pipe  
with a yellow plastic plug  
exposed 4", firmly set and marked  
"STEWART LS 2057"  
(Northwest corner of the  
Southwest One/Quarter of the  
Southwest One/Quarter of Section 23)

Southwest 1/16th Corner  
Section 23  
found: 5/8" iron rod with a yellow plastic cap  
exposed 6", firmly set and marked: "LJ FRIAR & Assoc."  
as per f.s. 14163

Tax Lot 899 of Assessor's Map 38s-4w-23c

1

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Martin C. Stewart*

OREGON  
JULY 15, 1983  
MARTIN C STEWART  
2057

Surveyor's Registration renewal  
date is June 30, 1998

# STEWART LAND SURVEYS

6370 Highway 66  
Ashland, Oregon 97520  
phone (541) 488- 2831

NARRATIVE of SURVEY  
to COMPLY with PARAGRAPH 209.250 of the  
OREGON REVISED STATUTES

\*\* RECEIVED \*\*  
Date 12-31-96 By BS  
This survey Consists of:  
1 sheet(s) Map  
1 page(s) Narrative  
JACKSON COUNTY  
SURVEYOR

SURVEY No. 15249

**SURVEY FOR:** Barbara Kimball Grant  
14100 Highway 238  
Jacksonville, Oregon 97530

**LOCATION:** Donation Land Claim No.38 in the  
Southwest One/Quarter of Section 23, Township 38 South  
of Range 4 West of the Willamette Base and Meridian  
in Jackson County, Oregon.

**PURPOSE:** To establish property corner monuments and mark the  
boundary lines as set forth in Document No.92-27573 of  
the Official Records of Jackson County, Oregon.

**DATE:** November 15, 1996

**BASIS of BEARINGS:** True Meridian at Station A-72 (being a mining railroad  
spike 4 inches below the pavement of Highway 238) with a reference  
backsight to Station A-73 (being a 5/8 inch iron rod 6" deep on the  
southwesterly shoulder of Highway 238). These stations are part of the  
Jackson County Surveyor's A.M.S. geodetic control network. The Oregon  
State Plane coordinate conversion was determined from the 1983 North  
American Datum (the theta angle equaling a negative 1 degree 48  
minutes and 50.7 seconds).

**PROCEDURE:** A thorough research of the public records revealed no  
retracement of the South Line of Donation Land Claim No. 38.  
Furthermore there have been no re-establishment surveys for the  
Claim's Southeast corner on file with the Jackson County Surveyor's  
Office. The original 1857 notes of David P. Thompson's (General Land  
Office Deputy Surveyor, Contract No.70) Survey of the Donation Land  
Claim indicate the corner was originally established on an island in  
the Applegate River. Subsequent to and at this same time there was  
extensive placer mining operations on the Applegate River that could  
have easily obliterated this corner monument(as well as extensive  
flooding). As the accuracy of Thompson's original survey is  
acceptable for the time and standardization, that there is no island  
at this time or in this location of the Applegate River, that the  
other topographical calls made by Thompson when available were  
consistent with found features today, then the re-establishment of  
this corner monument would require a dependent resurvey of the  
pertinent remaining original monuments.

A GRANT BOUNDARY ADJUSTMENT was utilized (following the 1973 Manual  
of Instructions for the Survey of Public Lands) to adjust for the  
differing retraced distances and bearings. An index factor of 1.01893  
was determined relative to Surveyor Thompson 1857 distances when  
retracing his Survey of the East and South Boundaries of Donation Land  
Claim No.38 and Government Record angle was held as per Thompson  
bearings. As the current location of the Southeast corner of Donation  
Land Claim No.38 falls in a homeowner's backyard no monument was set.

Witness corner monuments were set at the top of the steep Southwest  
bank of the Applegate River as any points beyond were impractical for  
corner monument establishment.