SURVEY FOR U.S. FOREST SERVICE IN SECTION 13, T.34S., R.2E., W.M., JACKSON COUNTY, OREGON **RECEIVED * DECEMBER 15, 1981** Date 2/23/82 By SK SCALE: /" = 500' This survey Consists of: Legend ________sheet(s) Map ● Found : Standard B.L.M. Monument ;-3" Iron Pipe With A _____ page(s) Narrative 3" Brass Cap-Except As Noted JACKSON COUNTY @ Set 21/2" X 30" G.I.P., 24" In The Ground, With A 21/2" SURVEYOR Brass Cap - Except : As Noted / METER = 3.2808333 FEET 1 Set: 5/8" Iron Rebar With Red Plastic Cap-Marked Certificate Of Survey PLS 601' () Record Data I, MALCOLM N. CLARK & ++ True Line - Posted With 6ft. Aluminum Posts & U.S.F.S. JERRY R. SWANSON , registered professional Boundary Signs - Blazed & Painted. land surveyors in the State of Oregon, hereby certify BCI.P-Brass Cap Iron Pipe REGISTERED that this plat and the notes hereon, are a correct PROFFSSIONAL representation of a survey I performed during Refers To Corner Number In Warrative LAND SURVEYOR November & December, 1981, for the U.S. Forest Record Survey; Jackson County Surveyor's Office Malcolm M. Change Service, in accordance with the Statutes of the State of Oregon, and with the articles of my contract. m. Meters OREGON ft. Feet MALCOLM N. CLARK Malwolm M. Cla G.L.O. General Land Office G.I.P. Galvanized Iron Pipe MALCOLM N. CLARK REGISTERED Registered Professional Land Surveyor PROFESSIONAL History of Surveys Oregon License 601 Angle Point 1 AND SURVEYOR 1) The Range Line between T.345. , R.ZE. & T.345. , R.3E. was surveyed by Found B.C.I.P. JERRY R. SWANSON Nathaniel Ford, Contract Nº 58, plat approved July 6,1856. Marked as shown: Registered Professional Land Surveyor 2) The East boundary of T.345. , R.ZE. was resurveyed by Rufus S. Moore, T345 OREGON Oregon License 760 JERRY R. SWANSON Contract Nº 475, plat approved April 10, 1884. RRER 3E 3) Section 13 was surveyed by E. B. Henry, General Land Office, Contract API Mº 774, plat approved October 15, 1909. 512 57 4) The North line of Section 13 was surveyed by Duane A. Smeltzer, PLS 1974 461, R.S. Nº 2317, filed October 18, 1963. Accepted And Approved For The U.S. Forest Service 5) The Range Line including the East line of Section 13, was surveyed by Duane A. Smeltzer, PLS 461, R.S. Nº 2770, filed April 29, 1965 6) Certain remonumentation was performed by the B.L.M. in 1968, 1970, 1974, under General Special Instructions, Group 350, Oregon, dated May 3, 1957, including corners around Section 13, approved August 17,1973 & August 17,1978. 1) The B.L.M. made a dependent resurvey of a portion of the West boundary (RS. 23/7, S89°24'E 2935.244.) of T.345, R.3E., abutting Section 13, T.345., RZE., W.M., under Group Nº's 350 (1909 G.L.O., East 44.52 chs.) \$712, plat approved August 17, 1977. 589°29 46"E 2937.92ft, 895.480m. to point of intersection 8) The East 1/4 Corner of Section 13 was not set in 589° 29'46"E 2933.05ft.,893.995m to, monument the G.L.O. surveys. Detail Nº Northeast Closing Corner North 1/4 Corner Found rock replaced with 469.91ft., 143.229m. R.2 E. Found B.C.I.P. a 2 1/2" × 30"G.I.P. with a 21/2 (1909610, 50°31'W, 7.12chs) Notes - Section 13 N.E. Closing Corner Marked as shown: brass cap; marked as shown. (RS2770; SO31W, 467.1H, to cake.pt) T345 RZE 1) Bearings are base on a solar observation taken 56" 2 940 T345 T345 at the Southeast corner of Section 13; T.345., R. 2E., 589 29 46 E CC SIZ R3E Angle Point 2 S13 518 An Tound original 2) All B.T.'s have: 6 painted red band; painted faces; 1974 RZE I' A bearing tree Set 5/8"I.R. with an Attention sign on the back , B.T. tags . 1981 . marked PLS 601 LOT I 212"x 30" G.I.P. with 3) All new B.T.'s marked also have a 3/4" brass washer RPLS 601 (i) AP2 PRIVATE a 21/2" Brass cap; stamped 'RLS 601' on lower face W. 1/2 - N. E. 1/4 4) A 6ft fence post with an Attention sign or a Land PRIVATE T345 T345 Survey Monument sign was placed at each corner. Detail Nº 2 R2E R3E 5) Survey Method & Equipment: Wild-T-16, Wild-DI-4, Distomat, and a TSID Topcon Guppy. 513 518 R. 2 E. 6) Property lines shown are marked with 6ft. posts S.E. Closing Corner and National Forest Boundary signs , lines are 1981 S13 blazed and painted; -one quarter blazes are RPLS 601 on U.S.F.S. property, and facing blazes on S24// LOT 2 private property. Detail at E 1/4 COR 7) Bearings & distances shown from Record Surveys Set: 5/8"I.R. with red plastic cap marked PLS 601 PRIVATE Set 21/2" x 30" GIP 2 2317 \$ 2270 are to the corners of this survey, but not always to identical positions-See Narrative N89°55'11"E 2924.05ft. , 891.252m. N89° 55' / / "E W89,55'//"E Nest 1/4 Corner 13/*3/6.7/f4.,401.334m*. 1316.71ft. , 401.334m. Found B.C.I.P. Center West 1/16 Corner Marked as shown : Center 1/4 Corner East 1/4 Corner <u>'500°31'56"K</u>I Set. 24 "X 30"GI. P. With a Set : 212"x30"G.I.P.witha Set: 212"X30"G.I.P. with a 455.6144.₂138.870m. T345 RZE 212"brass cap, marked. /18 (RS 2770: S0°28'30"W, 455.2 ft) 212"brass cap; marked. 2/2"brass cap; marked: 1/4 T345 R2E T345 RZE 7345 514 513 C1/4 · S13 RZE 1968 1981 1/4 513 Angle Point 1 RPLS 601 513 W. 1/2-S.W. 1/4 1981 Found : B.C.I.P. 1981 PRIVATE RPLS GOI Marked as shown. RPLS 601 T345 LOT 3 RZE R3E U.S.F.S. AP! 513 318 1970 LOT 4 E.1/2-S.W.1/4 W.1/2-S.E.1/4 Southwest Sec. Cor. U.S.F.S. U.S.F.S. U.S.F.S. Klest VIG Corner Found B.C.I.P. Southeast Closing Corner Set: 242 "X 30"G.I.P. Marked as shown. Found 12"x12"x18"rock, replaced with a 242" brass cap; T345 R2E South 1/4 Corner witha 212"x30"GI.P.witha 212"brass T345 R2E marked: T345R2E 1/4 513 Monument missing, reset 514 513 W1/16 513 capinarked: T345 T345 from existing bearing trees 523 524 1981 1981 Set: 21/2"x30"GI.P. with a 1968 RPLS 601 RPLS 601 21/2"brass cap, marked 22E' 198/ 2919.66ft., 889.914m to Pt. of Inter. 589°53 13*/3/0.8/f4.* , *399.536 m*. 13/0.8/ ft., 399.536 m. \$89°49' 20"W 2915, 73ft., 888.716 m. to Mon 23 | 24 (1909 G.L.O., East 40.0 chs. [1969 G.L.O., East 43.75 chs.] T345 RZE R3E **※Plat Note** Angle Point & 500°12'19"KI Filed with this map of survey is a separate -S Found : B.C.I.P. 470.61ft.,143.442m. 1RS. 2270, 500°24'N) 469.1ft U.S.F.S. CONTRACT AP2 53-04 HI-I-8577 N written marrative consisting of 6 pages which Marked as shown: 524 519 by reference is made a part hereof. CONTRACTOR IDENTIFICATION (19096LO. 50° 30'W, 7.05chs) 1968 CHICKERING-GREEN EMPIRE .INC. Austin Cadastral 360 S.E.'H' STREET SUITE B GRANTS PASS, OREGON 97526 ph 503-474-2035 C.G.E.I. G FS 8110-1

Page 6 of 6 pages

Corners $\frac{Found}{Co+}$ on this survey:

13.

T34S T34S S13 R3E CC -**S19** S24 R2E 1981

RPLS 601

Found original 12" x 12" x 18" rock, firmly set. Rock has chiseled "X" on top and CC on the West face. At the position of the rock, set a 2 1/2" x 30" GIP, 24" in the ground, with a 2 1/2" brass cap marked as shown. I deposited rock in hole alongside iron pipe.

B.T.'s Found:

A 40" Fir bears S33°50'W, 24.3 ft., blazed and healed A 24" Fir bears S59°30'W, 36.5 ft., blazed and healed A 6" Cedar bears N16°30'W, 16.3 ft., scribing visible

601

Red Plastic Cap on Set a 5/8" x 30" rebar N89°49'20"E, 3.93 ft. from the iron PLS pipe set to mark the point of intersection of the Southerly line of Section 13, with the Range line.

A 5/8" rebar with a 1 1/2" aluminum cap marked as shown bears West 1.28 ft. from the 2 1/2"X30" GIP at the position of the original closing corner monument(rock), 5/8" rebar set in RS 2770, by Daune A Smeltzer, PLS 461, filed April, 1965.

14.

T34S R2E \$13 W1/16

S24

At the mid-point position between the SW corner and the South one quarter corner of Section 13, set a 2 1/2" x 30" GIP, 24" in the ground, with a 2 1/2" brass cap marked as shown.

B.T.'s Marked:

1981

RPLS 601

An 8" Fir bears N79°40'E, 31.8 ft., scribed W1/16S13 BT A 15" Fir bears \$15°15'W, 50.5 ft., scribed W1/16\$24 BT

* * RECEIVED * * Date 2/23/82 Bysk This survey Consists of: **_** page(s) Narrative JACKSON COUNTY SURVEYOR

REGISTERED **PROFESSIONAL** AND SURVEYOR

OREGON R. SWANSON 760 JÉRRÝ

A REGISTERED PROFESSIONAL LAND SURVEYOR

Maliolne M. Class

OREGON MALCOLM N. CLARK 601

Corners $\frac{Found}{So+}$ on this survey:

10.

T34S R2E At the corner position, set a 2 1/2" x 30" GIP, 24" in the ground, in a mound of rocks, with a 2 1/2" brass cap marked as shown.

C1/4 • S13

1981

B.T.'s Marked:

RPLS 601

A 12" Fir bears S37°15'E, 40.0 ft., scribed C1/4S13 BT A 12" Fir bears S15°20'W, 61.6 ft., scribed C1/4S13 BT

11.

T34S R₂E R3E 1/4 **S13**

At the mid-point between the NE corner and the SE corner of Section 13, and on line between Angles Points on the Range line between Township 34 South, Range 2 East and Range 3 East, set a 2 1/2" x 30" GIP, 24" in the ground, in a mound of rocks, with a 2 1/2" brass cap marked as shown.

1981

RPLS 601

B.T.'s Found:

A 5" Fir bears S67°25'W, 20.4 ft., blazed and healed A Fir stump bears N23°55'W, 25.2 ft., scribing visible (Note: both of these B.T.'s per RS 2770 by Smeltzer)

New B.T.'s Marked:

A 24" Cedar bears S70°55'W, 48.8 ft., scribed T34SR2 1/4S13 BT A 15" Fir bears N15°30'W 77.3 ft., scribed T34SR2 1/4S13 BT

1/4 13 0n1y| RS461

A 5/8" rebar with aluminum cap marked as shown bears S47°25'W, 2.80 ft., from the 2 1/2"X30" GIP set for the East one-quarter corner of Section 13. (RS 2770, 1965, set by Duane A. Smeltzer, PLS 461).

12.

T34S T34S S12 R3E CC S13 \$18

Found original 6" x 6" x 8" rock, firmly set; marked with CC on westside. At the position of the rock, set a 2 1/2" x 30" GIP, 24" in the ground, with a 2 1/2" brass cap marked as shown. I deposited rock in hole alongside iron pipe.

B.T.'s Found:

R2E 1981

A 40" Fir bears S07°50'W, 18.0 ft., blazed and healed A 15" Fir snag bears N83°15'W, 17.3 ft., scribing visible

RPLS 601

New B.T.'s Marked:

An 18" Fir bears S69°00'W, 55.0 ft., scribed T34SR2ES13CC BT An 18" Fir bears N46°55'W, 47.2 ft., scribed T34SR2ES12CC BT

PLS 601

Red Plastic Cap on Set a 5/8" x 30" rebar S89°29'46"E, 4.87 ft to mark the point of intersection of the Northerly line of Section 13 and the Range line, from the 2 1/2" GIP set at the closing corner.

CC 12 18 RS 461

A 5/8" rebar with 1 1/2" aluminum cap marked as shown bears N82°40'W, 2.94 ft. (RS 2770 by Smeltzer, PLS 461, survey dated 1965), from the 2 1/2"X30" GIP set at the closing corner.

 ${\tt Corners} \ \frac{{\tt Found}}{{\tt Set}}$ on this survey: 5. Found Standard B.L.M. 3" iron pipe with 3" brass cap marked T34S R2E as shown. **S12** B.T.'s Found: 1/4 S13 A 14" Chinqupin bears S62°35'E, 16.6 ft., scribing visible A 24" Fir bears S29°40'W, 24.9 ft., blazed and healed An 8" Fir snag bears N64°10'W, 21.3 ft., scribing visible 1974 A 24" Fir bears N47°40'W, 63.8 ft., blazed and healed 6. Found Standard B.L.M. 3" iron pipe with 3" brass cap marked T34S R2E as shown. 1/4 B.T.'s Found: S14 | S13

A 12" Fir bears N41°40'E, 19.2 ft., blazed and healed A 42" Fir bears S71°55'E, 49.4 ft., blazed and healed A 28" Fir bears N66°00'W, 27.6 ft., blazed and healed 1968

⁷7. Found Standard B.L.M. 3" iron pipe with 3" brass cap marked T34S R2E as shown. **S14** S13 B.T.'s Found: S23 **S24** 1968

A 15" Fir bears N23°05'E, 41.0 ft., blazed and healed A 24" Fir bears S89°15'E, 42.6 ft., blazed and healed A 15" Fir bears S37°55'W, 36.1 ft., scribing visible A 30" Fir bears N24°40'W, 44.0 ft., scribing visible in lower face, upper blaze healed

New B.T. Marked:

A 12" Fir bears N36°10'W, 84.0 ft., scribed T34SR2ES14 BT

From the 18" fir bearing tree I set, at the corner position, a 2 1/2" x 30" GIP, 28" in the ground in a mound of stones. 8. T34S R2E **S13** B.T.'s Found: 1/4 \$24 An 18" Fir bears record NO1°00'E, 16.83 ft., blazed and healed (BT used to re-establish corner position) 1981 A 60" Fir bears S10°40'W, 14.2 ft., blazed and healed **RPLS 601**

9. At the corner position, set a 2 1/2" x 30" GIP, 24" in the T34S R2E ground, in a mound of rocks, with a 2 1/2" brass cap marked as shown. W 1/16 C --- C B.T.'s Marked: **S13**

A 12" Fir bears N38°30'E, 67.0 ft., scribed CW1/16S13 BT A 10" Fir bears S51°00'E, 42.8 ft., scribed CW1/16S13 BT 1981 **RPLS 601**

Page 3 of 6 pages

Found

Corners	s <u>Found</u> on this so	urvey:
1.	T34S	Found Standard B.L.M. 3" iron pipe with 3" brass cap marked as shown.
	R2E R3E AP1 S12 S7 1974	B.T.'s Found: A 24" Fir bears S22°40'E, 17.9 ft., chopped out A 30" Fir bears S10°15'W, 13.3 ft., chopped out A 36" Fir bears S82°20'W, 26.7 ft., blazed and healed
2.	T34S T34S R2E R3E	From original evidence found at the corner location, I set a 2 $1/2$ " x 30" GIP, 24" in the ground, with a 2 $1/2$ " brass cap marked as shown.
	AP 2	B. T.'s Found:
	S13 ∮ S18 1981	Found original bearing tree, a 65" Fir snag, bears record S25°00'W, 38.28 ft.
	RPLS 601	New B.T.'s Marked:
		A 24" Fir bears S69°40'E, 27.3 ft., scribed T34SR3EAP2S18 BT A 24" Fir bears S59°55'W, 21.9 ft., scribed T34SR2EAP2S13 BT
		Also a 20" Fir with a 65 year old cruiser's mark bears S26°15'W 34.2 ft.
3.	T34S R2E R3E AP 1 S13 S18 1970	Found Standard B.L.M. 3" iron pipe with 3" brass cap marked as shown.
		B.T.'s Found:
		A 40" Cedar stump bears S26°30'E, 21.9 ft., scribing visible A 40" Cedar bears S07°00'W, 34.15 ft., blazed and healed
		New B.T.'s Marked:
		A 14" Fir bears N66°50'E, 26.6 ft., scribed T34SR3EAP1S18 BT
4.	T34S	Found Standard B.L.M. 3" iron pipe with 3" brass cap marked as shown.
	R2E R3E	B.T.'s Found:
	AP 2	A 70" Pine stump bears N38°50'E, 116.4 ft., opened, scribing
	S24 S19 1968	visible A 40" Fir bears N46°05'E, 50.9 ft., blazed and healed A 24" Fir bears S35°20'W, 22.8 ft., blazed and healed

Page 2 of 6 pages

Procedure: (continued)

A closed random traverse was run in the approximate location of property lines to be marked. Offsets from the random lines were made to the property line which was blazed, painted and posted with 6 foot aluminum fence posts with National Forest boundary signs.

All B.T.'s found or set have a 6" red band of paint, B.T. tags and Attention Signs. An Attention Sign or a Land Survey Monument Sign was set at each corner surveyed to or set. All new B.T.'s marked have a 3/4" brass washer stamped LS601 nailed on the lower face.

Filed under this same Survey Number is a Map of Survey consisting of one (1) map sheet showing lines surveyed.

This survey not filed within the 45 days as provided by ORS because of deep snow on the survey site prevented the U.S. Forest Service from final inspection of field survey.

9201 Survey Number

Page 1 of 6 pages

Survey Narrative to Comply with O.R.S. 209.250

Location:

Section 13, Township 34 South, Range 2 East, Willamette Meridian

Survey for:

U. S. Forest Service, Rogue River National Forest

Medford, Oregon

Austin Cadastral Survey

Contract Number 53-04H1-1-8577

Survey by:

CHICKERING-GREEN EMPIRE, INC.

360 S. E. "H" St.

Grants Pass, Oregon 97526 (Malcolm N. Clark, RPLS 601, Jerry R. Swanson, RPLS 760).

Date:

December 15, 1981

Equipment:

Wild T-16, Wild DI-4 Distomat and a TS 10 Topcon Guppy

Purpose:

To blaze and post the boundaries of the U. S. Forest Service land in Section 13, and establish the East one quarter corner to Section 13, Township 34 South, Range 2 East, Willamette Meridian, and various corners of the U. S. Forest Service lands lying in Section 13.

Procedure:

The Range line between Ranges 2 East and 3 East of Township 34 South was surveyed by Nathaniel Ford, U.S. Deputy Surveyor, in 1855; Rufus S. Moore, U.S. Deputy Surveyor, changed Ford's corners along the Range line to minimum control in 1883 and Ford's corners were then subsequently changed to angle points by Eugene B. Henry, U.S. Deputy Surveyor in 1908.

Basis of bearing is a solar observation taken at the Southeast corner of Section 13, Township 34 South, Range 2 East, Willamette Meridian. The East one quarter corner of Section 13 was set holding a mid-point latitude position between the Northeast and the Southeast corners of said Section 13. Departure control for this corner was the angle points monumented and/or found along the line common to Ranges 2 and 3 East.

The South one quarter corner of Section 13 was re-monumented from evidence noted as the monument was missing.

Points of Intersection, marked as shown on the map, were calculated on a line between the Senior Angle Points and on an line Easterly from the appropriate one quarter corner through the closing corner.

The history of surveys in and along Section 13, and the line common to Ranges 2 and 3 East is as noted on the map.