

The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Register of the Land Office at Hailey, Idaho, has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862, "To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of Niels O. Marsing has been established and duly consummated, in conformity to law, for the H. E. Survey No. 196, embracing a portion of the unsurveyed Public Domain, Idaho, more particularly bounded and described as follows: Beginning at corner No. 1, from which U. S. Location Monument No. 196 bears north fifty-eight minutes east fifteen and five-tenths chains distant; thence south thirty-eight degrees east seven and three-tenths chains to corner No. 2; thence south eight degrees forty-three minutes west fifteen and thirty-four-hundredths chains to corner No. 3; thence south sixty-three degrees twenty-two minutes east four and fifty-seven-hundredths chains to corner No. 4; thence north twenty-seven degrees twenty-two minutes east fourteen and ninety-four-hundredths chains to corner No. 5; thence north seventy-eight degrees thirty-four minutes east ten and eighty-six-hundredths chains to corner No. 6; thence north fifty-nine degrees forty-five minutes east five and sixty-three-hundredths chains to corner No. 7; thence north nine degrees east twelve and forty-eight-hundredths chains to corner No. 8; thence north fifty-one degrees thirty-five minutes west seven and four-hundredths chains to corner No. 9; thence south fifty-four degrees thirty-six minutes west twenty-two and six-tenths chains to corner No. 10; thence north eighty degrees fifty-four minutes west six and seven-tenths chains to corner No. 1, the place of beginning; containing forty-five and thirty-six-hundredths acres, according to the Official Plat of the Survey of the said Land, returned to the General Land Office by the Surveyor-General:

NOW KNOW YE, That there is, therefore, granted by the UNITED STATES unto the said claimant the tract of Land above described; TO

HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, **Woodrow Wilson**

President of the United States of America, have caused these letters to be made Patent, and the Seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, at the City of Washington, the **FOURTEENTH**

(SEAL)

day of **AUGUST** in the year of our Lord one thousand nine hundred and **SEVENTEEN** and of the Independence of the United States the one hundred and **FORTY-SECOND**.

By the President: *Woodrow Wilson*

By *M. P. Le Roy* Secretary,

L. O. Samar,

RECORD OF PATENTS: Patent Number

597275

Recorder of the General Land Office.

6-2186

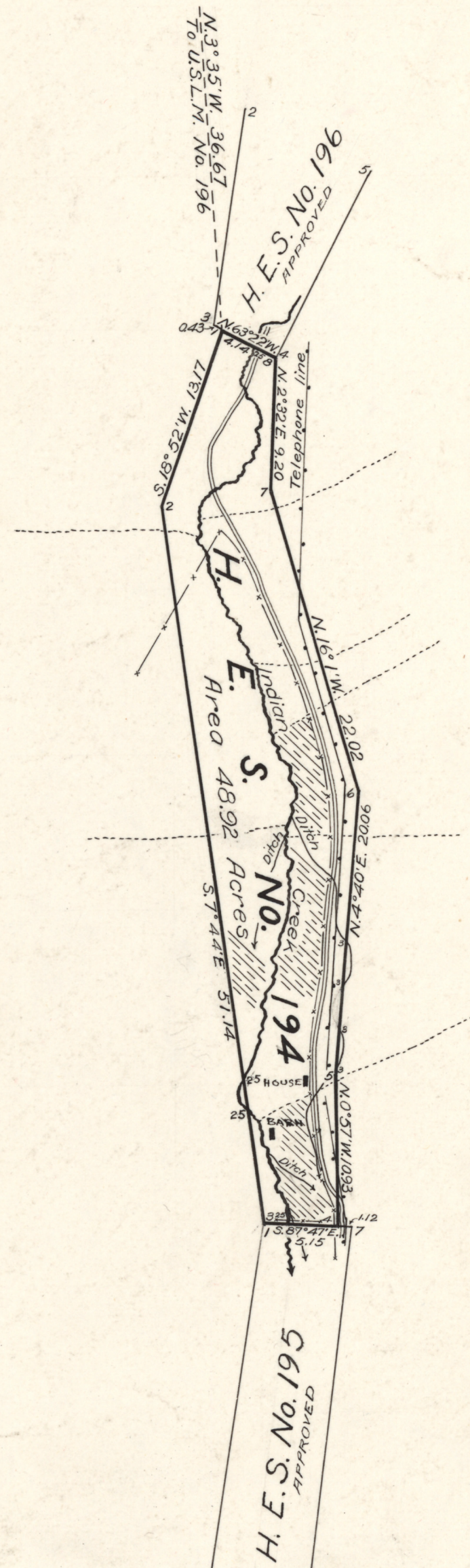
PLAT OF
HOMESTEAD ENTRY SURVEY No. 194
 in the
SALMON NATIONAL FOREST,
 in
 approx.
 Section 12, unsurveyed, T. 24 N. R. 19 E.,
 Section — surveyed, T. —, R. —,

of the
 Boise Meridian,
IDAHO,
LEE LADOUCEUR,
 Claimant.

This plat of Homestead Entry Survey No. 194, situated in Section 12, unsurveyed, in Township 24 North of Range 19 East and in Section — surveyed, in Township — of Range — and in Section — surveyed, in Township — of Range — and in Section — surveyed, in Township — of Range — of the Boise Base and Meridian, is strictly conformable to the field notes of the Survey thereof, on file in this office, which have been examined and approved

Office of U.S. Surveyor General.
 Boise, Idaho. April 15th 1914.

Darius A. Utter
 U.S. Surveyor General



Scale
 10 Chains equal 1 inch

Initials Orig by F.D.M.
 This copy F.C.H.

Surveys Designated	By Whom Surveyed	Instructions or Contract		When Surveyed		Date of Approval
		No.	Date	Began	Completed	
H.E. Survey No. 194	Frank D. Maxwell Surveyor, Forest Service.		Sept. 23, 1913	Oct. 14, 1913	Oct. 15, 1913	

Areas		Conflicts
H. E. Survey No. 194		
In Section		
In Section		
In Section		
Total	48.92	

List No 4-330 Date Feb. 5, 1910.
 Act of June 11, 1906 Act of March 4, 1913
 Latitude 45° 26 1/2' N. } At Corner 1.
 Longitude 114° 7 1/2' W.
 Mean Mag. Decl. 20° 39' E.

accepted Aug 20, 1915

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 194

SITUATED IN THE

SALMON NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 4

in

Section 12, un surveyed, Township 24 N., Range 19 E. ✓

of the

Boise Meridian.

IDAHO

Survey executed by Frank D. Maxwell.

Under special instructions dated September 23, 1913. ✓

Survey commenced October 14, 1913.

Survey completed October 15, 1913.

Under Acts of June 11, 1906 and March 4, 1913.

Applicant for listing Lee Ladouceur ✓

Residence Ulysses, Idaho.

Application No. 50, dated February 4, 1909.

List No. 4-330, dated February 5, 1910. ✓

Applicant for survey Lee Ladouceur. ✓

Residence Ulysses, Idaho.

H. E. No. 08662, dated June 21, 1910.

Land district Hailey.

8-2349

Rec'd APR 13 1914

Exam. Apr. 13, 1914.

A. N.

Chains.

Lee Ladouceur, applicant for listing; application No. 50 dated Feb. 4, 1909. List No. 4-330 dated Feb. 5, 1910. Special Instructions dated September 23, 1913 for HES 194.

Claim situated on unsurveyed land approximately in Sec. 12, T. 24 N., R. 19 E., B. M. Idaho. Authority contained in the Acts of June 11, 1906 and March 4, 1913. Surveyed October 14 and 15, 1913. Survey executed with a W. and L. Gurley Light Mountain transit, with Solar attachment, the horizontal limb having two double verniers placed opposite each other and reading to single minutes of Arc. Measurements taken with a 2-chain Lufkin steel tape; slope angles taken direct from the transit.

I examine the adjustments of the transit finding all adjustments correct.

At a point, N. $8^{\circ} 43'$ E., 1500 chs. dist. from corner No. 1 of this survey, in latitude $45^{\circ} 26\frac{1}{2}'$ N. longitude $114^{\circ} 7\frac{1}{2}'$ W., October 13, 1913, at 6 h. 6 m. P. M. l. m. t., I observe Polaris at eastern elongation and mark the point in the line thus determined by a tack driven in a wooden peg, set in the ground, 5 chains north of my station.

Oct. 14, 1913, at 8 h. 15 m., a. m. l. m. t., I lay off the azimuth of Polaris, $1^{\circ} 39'$ to the west, and mark the meridian this determined by a tack in a wooden stake, driven in the ground, 5 chs. N. of my station.

At same station, at 7 h. 30 m., a. m. l. m. t., I set off $8^{\circ} 00'$ S. on declination arc, $45^{\circ} 26\frac{1}{2}'$ N. on latitude arc, and determine a meridian with the solar.

This meridian coincides with the meridian determined by Polaris observation.

At same station, I set off $8^{\circ} 7'$ S. on declination arc and at apparent noon, I observe the sun on the meridian: the resulting latitude is $45^{\circ} 26\frac{1}{2}'$ N.

At same station, at 3 h. 30 m., p. m., l. m., t. I set

Chains

off $8^{\circ} 8\frac{1}{2}'$ S. on declination arc, $45^{\circ} 26\frac{1}{2}'$ on latitude arc and determine a meridian with the solar, which meridian coincides with the meridian previously determined. I therefore conclude that my instrument is in perfect adjustment.

Beginning at corner No. 1, identical with corner H. 5 of listing survey, a stone, marked and witnessed as described by the Sur. Gen., in place of which I set a granite stone, 26 x 16 x 6 ins., 16 ins. in the ground, for cor. No. 1, marked 1-HES 194 on S. E. face, with cross (x) on top, from which

A pine, 12 ins. dia., bears N. $84^{\circ} 45'$ E., 41 lks. dist.

A pine, 8 ins. dia., bears N. $27^{\circ} 15'$ W., 14 lks. dist.

Both blazed and marked 1-HES 194 BT.

Mean magnetic declination $20^{\circ} 39'$ E.

Cor. H.-2, list 4-682, a stone, mkd. and witnessed as described by the Sur. Gen., bears N. $63^{\circ} 22'$ W., 43 lks. dist.

U. S. Location Monument No. 196, established by me and described in my field notes of HES 196, bears N. $3^{\circ} 35'$ W., 36.67 chs. dist. by traverse, computations of which are hereto attached.

Thence S. $18^{\circ} 52'$ W.

Over mountainous land, through scattering timber.

13.17 To cor. No. 2, identical with cor. H-6 of listing survey, a stone, marked and witnessed as described by the Sur. Gen., in place of which I set a porphyry stone, 24 x 10 x 9 ins., 14 ins. in the ground, for cor. 2, marked 2 HES 194 on E. face, with cross (x) on top, from which

A pine, 18 inches dia., bears S. 85° E., 54 lks. dist.

A pine, 8 ins. dia., bears S. $33^{\circ} 30'$ E., 94 lks. dist.

Both blazed and marked 2 HES 194 BT.

Thence S. $7^{\circ} 44'$ E.

Over mountainous land, through scattering timber, Ascend along steep E. slope.

Chains

- 1.80 Mouth of gulch, course E.
- 2.70 Spur ridge, bears E. and W., 40 ft. above Cor. 2.
Continue to ascend.
- 1.05 Wire fence, bears NE and SW.
- 14.25 Spur ridge, bears E. and W., 100 ft. above last named spur ridge.
Descend along steep E. slope.
- 23.70 Mouth of gulch, course E.
- 39.75 Leave mountainous, enter bottom land, bears NE and SW.
150 ft. below point of descent.
- 41.30 Indian creek, 25 lks. wide, course SW.
- 43.00 Indian creek, 25 lks. wide, course SE.
- 47.80 Leave creek bottom and enter mountainous land, bears NW and SE. Ascend.
- 50.90 Spur ridge bears E. and W., 50 above point of ascent.
- 51.14 To cor. No. 3, identical with Cor. H-7 of listing survey, and Cor. 1 of HES 195, established by me, a granite stone. 24 x 10 x 9 ins. set 14 ins. in the ground, marked 1 - HES 195 on SE face, with a cross (x) on top; I mark the stone, 3 HES 194 on NE face, for cor. 3 of this survey, from which
A pine, 20 ins. dia. bears S. $39^{\circ} 25'$ E., 73 lks. dist. Blazed and marked 1-HES 195 BT, and 3-HES 194 BT.
A granite cliff, 10 ft. E and W., 8 ft. N and S., 6 ft. above ground, marked with a cross (x) B R., on W end, bears N $50^{\circ} 40'$ E., 35 lks. dist.
Magnetic declination $20^{\circ} 43'$ E.
Thence S. $87^{\circ} 47'$ E., along line 1-7, HES 195.
Over mountainous land, through scattering timber,
Descend.
- 1.47 Leave mountainous, and enter bottom land, bears N and S.
70 ft. below cor.
- 1.59 Indian creek, 25 lks. wide, course S.
- 2.44 Irrigation ditch, 3 lks. wide, course SE.
- 2.87 Leave creek bed, bear N and S.

Chains

- 4.27 Leave creek bottom and enter mountainous land, bears N and S. Ascend.
- 5.02 Fence, bears NW and SE.
- 5.15 To cor. No. 4, 25 ft. above point of ascent, identical with cor. H-8 of listing survey, A stone, marked and witnessed as described by the Sur. Gen., in place of which I set a granite stone, 28 x 14 x 9 ins., 18 ins. in the ground, for cor. 4, marked 4-HES 194 on NW face, with cross (x) on top, from which
 A pine, 12 ins. dia., bears N. 34° 40' E., 1.09 chs. dist.
 A pine, 7 ins. dia., bears N. 40° E., 90 lks. dist.
 Both blazed and marked 4 - HES 194 - BT.
 Cor. 7, HES 195, established by me, and described in my field notes of HES 195, bears S. 87° 47' E., 1.12 chs. dist.
 Thence N. 0° 57' W.
 Over mountainous land, through scattering timber,
- 1.95 Wagon road, Ulysses to Northfork, bears NW and SE.
- 4.00 Telephone line, Ulysses to Northfork, bears NW and SE.
- 9.00 Spur ridge bears E and W.
- 10.50 Mouth of gulch, course SW.
- 10.93 To cor. No. 5, identical with cor. H-1 of listing survey, A stone, marked and witnessed as described by the Sur. Gen. in place of which I set a granite stone, 24 x 10 x 10 ins., 14 ins. in the ground, for cor. 5, marked 5 HES 194 on W face, with cross (x) on top, from which
 A pine, 6 ins. dia., bears N. 83° 6., 27 lks. dist.
 A pine, 7 ins. dia., bears S. 37° 10' E. 78 lks. dist.
 Both blazed and marked 5-HES 194 - BT.
 Forest Service Monument, a granite boulder, marked and witnessed as described by the Sur. Gen. bears N. 9° 52' E., 2.41 chs. dist., I destroy markings on boulder.
 Thence N. 4° 40' E.
 Over mountainous land, through scattering timber, along broken W. slope.

Chains

- 0.32 Claimants irrigation ditch, 3 lks. wide, course SW.
- 3.00 Same ditch, 3 lks. wide, course SE.
Along ditch.
- 6.00 Leave ditch, 3 lks. wide, course S 4° 40' W.
- 9.45 Same ditch, 3 lks. wide, course SE.
- 14.00 Leave mountainous, enter rolling land, bears NE and SW.
- 16.90 Dry wash, 5 lks. wide, course W.
- 20.06 To cor. No. 6, identical with cor. H-2 of listing survey
A stone, marked and witnessed as described by the Sur.
Gen. in place of which I set a granite stone, 28 x 14
x 8 ins., 18 ins. in the ground, for cor. 6, marked
6-HES 194 on W. face, with cross (x) on top, from which
A pine, 30 ins. dia., bears N. 26° E., 1.49 chs. dist.
A pine, 16 ins. dia., bears N. 58° 30' E., 55 lks. dist.
Both blazed and marked 6-HES 194 BT.

Thence N. 16° 1' W.
Over rolling land, through scattering timber.
- 2.00 Leave rolling, enter mountainous land, bears NW and SE
- 6.30 Mouth of gulch, course SW.
- 9.15 Mouth of gulch, course W.
- 15.00 Telephone line, Ulysses to Northfork, bears N and S.
- 20.40 Mouth of gulch, course W.
- 22.02 To cor. No. 7, identical with cor. H-3 of listing survey,
A stone, marked and witnessed as described by the Sur.
Gen., in place of what I set a granite stone, 30 x 16
x 6 ins., 20 ins. in the ground, for cor. 7, marked
7-HES 194 on W. face, with cross (x) on the top, from
which
A pine, 24 ins. dia., bears N. 8° 45' E., 29 lks. dist.
A pine, 6 ins. dia., bears S. 1° 10' W., lks. dist.
Both blazed and marked 7-HES 194 BT.

Thence N. 2° 32' E.
Over mountainous land, through scattering timber.
- 0.50 Enter dense undergrowth, bears E. and W.
- 2.00 Enter rock slide, bears E. and W.

- 7.00 Leave rock slide, bears E. and W.
- 7.50 Leave mountainous, enter bottom land, bears NE and SW.
- 9.20 To cor. No. 8, identical with cor. H-4 of listing survey No. 4-330 and Cor. H-3 of listing survey, No. 4-682 and will be identical with cor. 4 of HES 196, A stone marked and witnessed as described by the Syr. Gen., in place of which I set a granite stone, 32 x 12 x 6 ins., 22 ins. in the ground, for cor. 8, marked 8-HES 194 on SW face, with cross (x) on top, from which
- A pine, 6 ins. dia., bears N. 14° 30' E., 1.21 chs. dist.
- A fir, 24 ins. dia., bears S. 17° 15' E., 1.37 chs. dist.
- Both blazed and marked 8-HES 194 BT.
- Thence N. 63° 22' W.
- Over rolling land, through scattering timber and dense undergrowth.
- 1.22 Wagon road, Ulysses to Northfork, bears N and S.
- 1.50 Indian creek, 25 lks. wide, course SW.
- 3.00 Leave rolling and enter mountainous land, bears N, and S. Ascend.
- 4.14 To cor. No. 1, the place of beginning, 30 ft. above point of ascent.
- Area of H. E. S. 194: 48.⁹² acres.

Improvements.

The improvement on this claim, the property of the claimant herein, consist of the following:

Log house, 12 x 22 ft. course of long sides, N and S. NE cor. of which bears from cor. No. 5, 5.83° 50' W., 1.58 chs. dist.

Value \$150.00

Cellar, under house, 8 x 10 ft. Value 40.00

Log barn, 12 x 36 ft., course of long sides N. and S.,

NE cor. of which bears from cor. No. 5, S 48° W., 6.00 chs. dist., Condition poor, Value 50.00

About 220 rods of pole and wire fencing, Value 110.00

Chains

About 200 rods of irrigation ditches. Value \$120.

Total value of improvements, Value 470.

Description.

This claim lies on a rolling creek bottom about 13 miles in a westerly direction from Northfork, Idaho. Is connected by a wagon road from Ulysses to Northfork, which runs through the claim. Is drained by Indian creek, which flows south through the claim. The soil is a granite loam, 1st. rate. There is a little scattering pine and fir timber on the claim. The undergrowth is alder, willows, and thorn brush. About 6 acres of the land included within this claim are under cultivation. No mineral or indications of mineral are found on this claim.

Traverse line from U. S. Location Monument No. 196 to Cor. 1, HES 194.

<u>Course</u>	<u>Dist.</u>	<u>Lat.</u>		<u>Dep.</u>	
		N.	S.	E.	W.
S. 0° 58' W.	15.50		15.50		.26
S. 38° 0' E.	7.30		5.75	4.49	
S. 8° 43' W.	15.34		15.16		2.32
S. 63° 22' E.	.43		.19	.38	
			26.60		2.58
N. 3° 35' W.	36.67	26.60			2.29

Boundaries of H. E. Survey No. 194.

<u>Course</u>	<u>Dist.</u>	<u>Lat.</u>		<u>Dep.</u>	
		N.	S.	E.	W.
S. 18° 52' W.	13.17		12.46		4.26
S. 7° 44' E.	51.14		50.68	6.88	6.00
S. 87° 47' E.	5.15		.20	5.15	5.15
N. 0° 57' W.	10.93	10.93			.18
N. 4° 40' E.	20.06	19.99		1.63	
N. 16° 1' W.	22.02	21.17			6.08
N. 2° 32' E.	9.20	9.19		.41	
N. 63° 22' W.	4.14	1.86			3.70

Chains

Chains

	Course	Dist.	Lat.		Dept.	
			N.	S.	E.	W.
Totals		135.81	63.14	63.34	14.07	14.22
Errors.				<u>63.14</u>	<u>14.07</u>	<u>14.22</u>
				.20		.15
				19		

Error of closure = 1:561.

Oct. 15, 1913.

Frank D. Maxwell

Surveyor.

It being impracticable to take my assistants before an officer qualified to administer oaths, without great inconvenience, delay and expense, I administer, myself, the required affidavit of the assistants.

Course	Dist.	Lat.	Dept.	Value
N. 82° 32' E.	43			
S. 8° 42' W.	15.34			
S. 38° 0' E.	7.30			
S. 8° 42' W.	15.34			
S. 82° 32' E.	43			
<hr/>				
N. 8° 25' W.	36.67			
<hr/>				
N. 5° 58' W.	5.00			150.00
S. 7° 44' E.	31.14			40.00
S. 87° 47' E.	3.15			
N. 0° 57' W.	10.03			
N. 4° 40' E.	30.00			50.00
N. 13° 1' W.	33.03			110.00
N. 3° 32' E.	2.10			
N. 63° 22' W.	4.14			

FINAL OATH OF UNITED STATES SURVEYOR.

I, Frank D. Maxwell, U.S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for Idaho bearing date of the 23^d day of September, 1913, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Hornstead Entry Survey No. 194, See Ladonour, Clamant, and survey approximately in sec 12, T. 24 N. R. 19 E.

of the Boise Meridian, in the State of Idaho, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Idaho and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Frank D. Maxwell
U.S. Surveyor.

Subscribed by said Frank D. Maxwell, and sworn to before me }
this 13 day of February, 1914

Darius A. Utter
U.S. Sur. Gen. for Idaho



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by under his special instructions dated, 191, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

DIRECTIONS.—1. Carry out the areas in acres to three decimals, and all other calculations to two decimals only. 2. In balancing Lat. and Dep. do not obliterate or change the original figures. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink. The corrections for balancing fallings should be proportional to the lengths of the lines. 3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.

2. In balancing Lat. and Dep. do not obliterate or change the original figures:

Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.

The corrections for balancing fallings should be proportional to the lengths of the lines.

3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

TABLING AND CALCULATIONS OF H.F.S. No. 194

6-95

No.	COURSE	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
	N 16° 1' W.	2202 ³	21 ²⁰ 17			60 ⁶ 8	606	12847	
	N. 20° 32' E	920 ¹	9 ²⁰ 19		4 ² X		1170	10764	
	N. 63° 22' W.	414 ¹	18 ⁷ X			3 ⁶⁹ 70	1497	2799	
	S. 19° 52' W.	1317 ²		124 ⁴ X		4 ⁵ X	229		205
	S 70° 44' E.	5114 ⁷		506 ⁰ X	9 ⁴ X	6 ⁸ X	2022		102313
	S. 87° 47' E.	515 ¹		19 ¹⁹ 20	51 ⁶ X		812		154
	N. 0° 57' W.	1093 ¹	109 ⁴ X			7 ⁷ X	313	3424	
	N. 40° 40' E.	2006 ³	200 ² X			5 ⁵ X	165	3302	
		13581	6374 ²³	6353 ²³	1407	1422		33137	130967
			19			15			33137
									97030
									48915

Brazley
 ckd by Armstrong

APPROVAL

Office of the United States Surveyor General,

Boise, Idaho, April 15th, 1914.

The foregoing field notes of Homestead Entry Survey No. 194,
in unsurveyed Sec. 12, T. 24 N., R. 19 E., Salmon
National Forest, Idaho,

executed by *Frank D. Maxwell, Surveyor, Forest Service,*
under his special instructions, dated *September 23,* 1913,
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Dominic A. Utter
U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in _____,
has been correctly copied from the original notes on file in
this office.

U. S. Surveyor General.

The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, A Certificate of the Register of the Land Office at Hailey, Idaho, has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862, "To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of Luc Ladouceur has been established and duly consummated in conformity to law, for the H. E. Survey No. 194, embracing a portion of the unsurveyed Public Domain, Idaho, more particularly bounded, and described as follows: Beginning at corner No. 1, from which U. S. Location Monument No. 196 bears north three degrees thirty-five minutes west thirty-six and sixty-seven-hundredths chains distant; thence south eighteen degrees fifty-two minutes west thirteen and seventeen-hundredths chains to corner No. 2; thence south seven degrees forty-four minutes east fifty-one and fourteen-hundredths chains to corner No. 3; thence south eighty-seven degrees forty-seven minutes east five and fifteen-hundredths chains to corner No. 4; thence north fifty-seven minutes west ten and ninety-three-hundredths chains to corner No. 5; thence north four degrees forty minutes east twenty and six-hundredths chains to corner No. 6; thence north sixteen degrees one minute west twenty-two and two-hundredths chains to corner No. 7; thence north two degrees thirty-two minutes east nine and two-tenths chains to corner No. 8; thence north sixty-three degrees twenty-two minutes west four and fourteen-hundredths chains to corner No. 1 the place of beginning; containing forty-eight and ninety-two-hundredths acres, according to the Official Plat of the Survey of the said Land, returned to the General Land Office by the Surveyor General:

NOW KNOW YE, That there is, therefore, granted by the UNITED STATES unto the said Luc Ladouceur the tract of Land above described; TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said Luc Ladouceur and to his heirs and assigns forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, Woodrow Wilson

President of the United States of America, have caused these letters to be made Patent, and the seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, at the City of Washington, the TWENTY-SIXTH

(SEAL) day of MARCH In the year of our Lord one thousand
 nine hundred and SEVENTEEN and of the Independence of the
 United States the one hundred and FORTY-FIRST.

By the President:

By

Woodrow Wilson
M. O. Keegan Secretary,
L. Q. C. Lamar

Recorder of the General Land Office.

RECORD OF PATENTS: Patent Number

573711

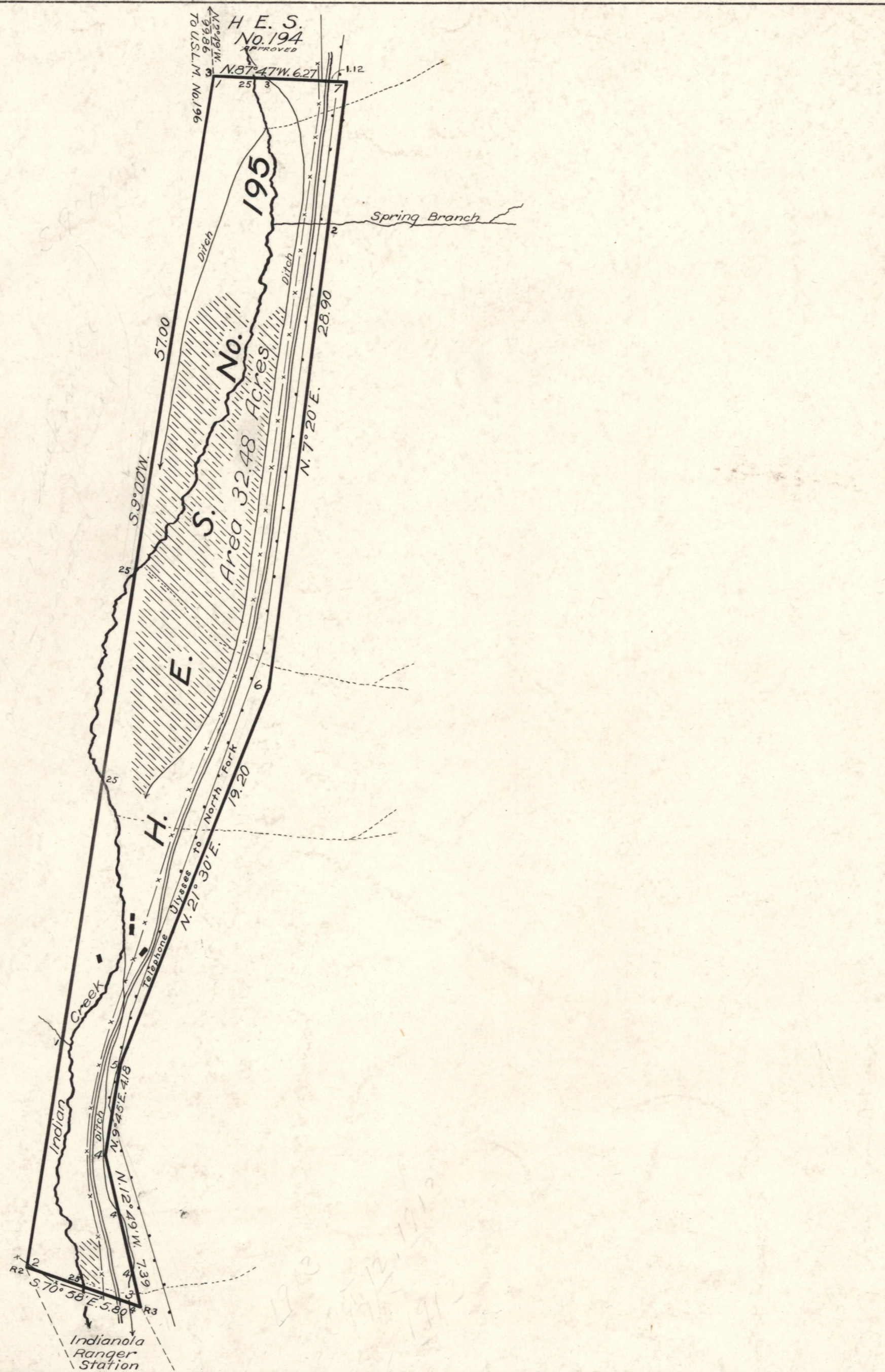
PLAT OF
HOMESTEAD ENTRY SURVEY No. 195
 in the
SALMON NATIONAL FOREST,
 in
 approx.
 Section 12, unsurveyed, T. 24N, R. 19E.,
 Section 13, unsurveyed, T. 24N, R. 19E.,

of the
 Boise Meridian,
IDAHO,
FRED BEVAN,
 Claimant.

This plat of Homestead Entry Survey No. 195, situated in Section 12, unsurveyed, in Township 24 North of Range 19 East and in Section 13, unsurveyed, in Township 24 North, of Range 19 East and in Section _____ surveyed, in Township _____ of Range _____ and in Section _____ surveyed, in Township _____ of Range _____ of the _____ Boise Meridian, is strictly conformable to the field notes of the Survey thereof, or file in this office, which have been examined and approved

Office of U.S. Surveyor General,
 Boise, Idaho. April 15, 1914.

Dominic A. Ulter
 U.S. Surveyor General



Scale
 5 Chains equal 1 inch
 Orig by F.D.M.
 Initials This copy F.C.H.

Surveys Designated	By Whom Surveyed	Instructions or Contract		When Surveyed		Date of Approval
		No	Date	Began	Completed	
H.E. Survey No. 195	Frank D. Maxwell Surveyor, Forest Service.		Sept. 23, 1913	Oct. 13, 1913	Oct. 14, 1913	

Areas	
H. E. Survey No. 195	Conflicts
In Section	
In Section	
In Section	
In Section	
Total	32.48

List No 4-383 Date June 27, 1910
 Act of June 11, 1906; Act of March 4, 1913
 Latitude 45° 25' 1/4" N. } At Corner 1.
 Longitude 114° 7' 1/2" W. }
 Mean Mag. Decl. 20° 43' E. }

Accepted Aug 20, 1915

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 195

SITUATED IN THE

Salmon NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 4

in

Sections 12&13 unsurveyed, Township 24 N., Range 19 E.

of the

Boise Meridian.

Idaho

Survey executed by Frank D. Maxwell, Surveyor, Forest Service.

Under special instructions dated September 23, 1913 ✓

Survey commenced October 12, 1913

Survey completed October 14, 1913

Under Acts of June 11, 1906, ~~Jan. 10, 1912~~, and March 4, 1913

Applicant for listing Fred Bevan ✓

Residence Ulysses, Idaho.

Application No. 28, dated August 7, 1908.

List No. 4-383, dated May 27, 1910. ✓

Applicant for survey Fred Bevan ✓

Residence Ulysses, Idaho

H. E. No. 09047, dated November 29, 1910 ✓

Land district Hailey ✓

8-2349

Rec'd APR 13 1914

Exam. Apr. 13, 1914.

A.N.

OATH OF ASSISTANTS

We hereby certify that we assisted Frank D. Maxwell
 in surveying all those
 parts or portions of Homestead Entry Survey No. 195, in
unsurveyed Sections 12&13, Township 24 N., Range 19 E.,
 surveyed Section _____, Township _____, Range _____,

of the Boise meridian, State of Idaho, which
 are represented in the following field notes as having been
 surveyed by him and under his direction; and that said sur-
 vey has been in all respects, to the best of our knowledge
 and belief, well and faithfully surveyed, and the corner
 monuments established, according to the instructions fur-
 nished by the United States Surveyor General for Idaho

(Signed) SAMUEL E. STERNBERG, Chairman

R. S. ALLEN, Chairman

Subscribed and sworn to before me this 14 day of
October, 1913.

(Signed) FRANK D. MAXWELL,

Surveyor

OATH OF SURVEYOR

I, Frank D. Maxwell, do solemnly swear
 that, in strict conformity with the special instructions of
 the United States Surveyor General for Idaho, dated
Sept. 23, 1913, and the laws of the United States, I have
 well, faithfully, and truly, in my own proper person, sur-
 veyed a tract of land ~~upon the application of~~ embraced in
list, No. 4-383, dated May 27, 1910, for
patent, under the Act of June 11, 1906,
 the same to be known as Homestead Entry Survey No. 195,
 situated within the Salmon National Forest, in
unsurveyed Sections 12&13 Township 24 N., Range 19 E., and
 surveyed Section _____, Township _____, Range _____,

of the Boise meridian, Idaho, and the
 related retracements and resurveys and section subdivisions,
 which are represented in the following field notes as having
 been surveyed by me; and I further solemnly swear that all
 the corners of said survey have been established and perpet-
 uated in strict accordance with the stated special instruc-
 tions, and in the specific manner described in the field
 notes, and that the following are the original field notes
 of such survey.

(Signed) FRANK D. MAXWELL,

Surveyor.

Subscribed and sworn to before me this 13 day of
February, 1914.

(Signed) DARWIN A. UTTER,

U. S. Sur. Gen. for Idaho.



Chains

Fred Bevan, applicant for listing; Application No. 28 dated August 7, 1908. List No. 4-383 dated May 27, 1910. Special Instructions dated September 23, 1913, for H.E.S. No. 195. Claim situated in unsurveyed Secs. 12 and 13, T. 24 N., R. 19 E., B. M., Idaho. Authority contained in the Acts of June 11, 1906, and Mar. 4, 1913.

Surveyed October 12, 1913 to October 14, 1913.

Survey executed with a W. and L. E. Gurley Light Mountain transit, with solar attachment, the horizontal limb having two double verniers placed opposite each other and reading to single minutes of arc. Measurements taken with a 2-chain Lufkin steel tape; slope angles taken direct from the transit. I examine the adjustments of the transit, finding all the adjustments correct.

At Indianola Ranger Station, whence corner No. 3 of this survey, bears N. 24° W., 1500 chs. dist., in latitude 45° 24½' N., longitude 114° 7½' W., Oct. 11, 1913, at 6 h. 14 m., p.m., 1.m.t., I observe Polaris at eastern elongation and mark the point in the line thus determined by a tack driven in a wooden peg, set in the ground, 5 chs. north of my station.

Oct. 12, 1913, at 7 h. 30 m. a.m., I lay off the azimuth of Polaris, 1° 39' to the west, and mark the meridian thus determined by a tack in a wooden stake, driven in the ground, 5 chs. N. of my station. Magnetic declination 21° E.

Claimant's fence, bears N. 24° W., 1500 chs. dist., Oct. 13, 1913, at the same station, at 8 h. a.m., 1.m.t., West edge of old deserted wagon road, I set off 7° 39½' S. on declination arc, 45° 24½' on latitude arc, and determine a meridian with the solar. This meridian coincides with the meridian determined by Polaris observation.

Chains

At same station; I set off $7^{\circ} 44\frac{1}{2}'$ S. on declination arc, at apparent noon, and observe the sun on the meridian;

the resulting latitude is $45^{\circ} 24\frac{1}{2}'$ N.

At 3 h., 30 m., p.m., l.m.t., at the same station, I set

off $7^{\circ} 47'$ S. on declination arc, $45^{\circ} 24\frac{1}{2}'$ N. on lat-

itude arc, and determine a meridian with the solar,

which meridian coincides with the meridian previously

determined. I therefore conclude that my instrument

is in perfect adjustment.

Beginning at Cor. No. 1, identical with Cor. H-6 of

listing survey No. 4-383, and Cor. H-7 of listing

survey No. 4-330, (and will be identical with Cor. 3

of H.E.S. No. 194), a stone, marked and witnessed as

described by the Sur. Gen., in place of which I set a

granite stone, 24 x 10 x 9 ins., 14 ins. in the

ground, for Cor. No. 1, marked 1-HES 195 on S.E.

face with cross (x) on top, from which

A pine, 20 ins. dia., bears S. $39^{\circ} 25'$ E., 73 lks. dist.

Blazed and marked 1-HES 195 B.T.

A granite cliff, 10 ft. E. and W., 8 ft. N. and S., 6 ft.

above ground, marked with cross (x) B.R., on west end,

bears N. $50^{\circ} 40'$ E., 35 lks. dist.

U.S. Location Monument No. 196; established by me and

described in field notes of H.E.S. 196, bears N. 2°

$49'$ W., 99.86 chs. dist. By traverse, computations of

which are hereto attached.

Mean magnetic declination $20^{\circ} 43'$ E.

Thence S. 9° W.

Along mountainous S.E. slope, through scattering timber.

Descend.

.23.85 Indian Creek, 25 lks. wide, course S.W.

Leave mountainous land, and enter rolling land, bears

N.E. and S.W.

33.95 Indian Creek, 25 lks. wide, course S.E.

Leave rolling and enter mountainous land, bears N.W.

and S.E.

Chains	Chains
	Along steep east slope.
46.05	Spring branch, 1 lk. wide, course S.E. Enter dense undergrowth, bears N.E. and S.W.
56.90	Claimant's fence bears N.W. and S.E.
57.00	To Cor. No. 2, identical with Cor. H-7 of listing survey No. 4-383 and Cor. R/2 of Indianola Ranger Station, a granite boulder in place, 4 ft. N.W. and S.E., 3 ft. N.E. and S.W., 1½ ft. above ground, marked and wit- nessed as described by the Sur. Gen.; I mark 2-HES 195 on N.E. face, with cross (x) on top, at exact point, for Cor. 2 of the survey, from which A fir, 20 ins. dia., bears N. 8° 15' E., 61 lks. dist. A fir, 16 ins. dia., bears S. 74° 30' W., 79 lks. dist. Both blazed and marked 2 HES 195 B.T. Magnetic declination 21° 7' E. Oct. 12, 1913. Thence S. 70° 58' E., along line R/2 - R/3 of Indianola Ranger Station. Over mountainous land, through scattering timber and dense undergrowth. Descend. 0.60 Claimant's fence, bears S. 60° E. and N. 60° W. 1.40 Enter creek bottom, bears N.W. and S.E., 40 ft. below Cor. 2. 2.80 Indian Creek, 25 lks. wide, course S.E. Leave creek bottom, and enter mountainous land, bears N.W. and S.E. 3.60 Leave dense undergrowth and enter cleared land, bears N.W. and S.E. 3.93 Claimant's fence, bears N. and S. 4.15 West edge of old deserted dugout, bears N. and S. 4.73 Wagon road, Ulysses to Northfork, bears N. and S. 5.00 Irrigation ditch, 4 lks. wide, course S. 5.80 To Cor. No. 3, identical with Cor. H-1 of listing survey No. 4-383, and Cor. R/3 of Indianola Ranger Station, a

Chains

chains

loose granite boulder, marked and witnessed as described by the Sur. Gen.; in place of this boulder, I set a granite stone, 30 x 10 x 10 ins., 20 ins. in the ground, for Cor. No. 3, marked 3-HES 195 on N.W. face, R/1 on S.W. face, with a cross (x) on top, from which

A pine, 10 ins. dia. bears N. 30° 50' E., 41 lks. dist.

A pine, 14 ins. dia. bears S. 12° 55' E., 1.95 chs. dist.

Both blazed and marked 3-HES 195 B.T. and R/1 B.T. 40 ft. above creek bottom.

F.S. Location Monument, a granite rock in place, marked and witnessed as described by the Sur. Gen., bears S. 4° 53' E., 13.36 chs. dist.

Thence N. 12° 49' W.

Over mountainous land, through scattering timber. Along west slope.

0.55 Mouth of gulch, course west.

1.74 Irrigation ditch, 4 lks. wide, course S.

4.65 Same ditch, course S.E.

7.39 To Cor. No. 4, identical with Cor. H-2 of listing survey No: 4-383; a small granite boulder, marked and witnessed as described by the Sur. Gen., in place of which I set a granite stone, 26 x 14 x 8 ins., 16 ins. in the ground, for Cor. 4, marked 4-HES 195 on W. face, with a cross (x) on top from which

A pine, 7 ins. dia., bears N. 63° 45' W., 29 lks. dist.

A pine, 7 ins. dia., bears S. 31° 30' W., 32 lks. dist.

Both blazed and marked 4-HES 195 B.T.

Thence N. 9° 45' E.

Over mountainous land, through scattering timber. Along west slope.

2.00 Telephone line, Ulysses to Northfork, bears N.W. and S.E.

4.18 To Cor. No. 5, identical with Cor. H-3 of listing sur-

Chains	Chains
	vey No. 4-383, a stone, marked and witnessed as described by the Sur. Gen., in place of which I set a granite stone, 28 x 12 x 6 ins., 18 ins. in the ground, for Cor. 5, marked 5-HES 195 on west face, with a cross (x) on top, from which
	A fir, 24 ins. dia., bears N. 78° E., 25 lks. dist.
	A fir, 18 ins. dia., bears S. 0° 40' E., 1.09 chs. dist.
	Both blazed and marked 5-HES 195 B.T.
	Oct. 13, 1913.
	Thence N. 21° 30' E.
	Over mountainous land, through scattering timber.
7.00	Leave mountainous land and enter rolling land, bears N.E. and S.W.
12.00	Mouth of gulch, course N.W.
19.20	To Cor. No. 6, identical with Cor. H-4 of listing survey No. 4-383, a granite boulder, 7 ft. E. and W., 3 ft. N. and S., 2½ ft. above ground, marked and witnessed as described by the Sur. Gen., on which I cut a cross (x) at exact point, for Cor. 6, and marked 6-HES 195 west of cross, from which
	A pine, 42 ins. dia., bears N. 86° 50' E., 1.53 chs. dist.
	A pine, 42 ins. dia., bears N. 35° 15' W., 1.51 chs. dist.
	Both blazed and marked 6-HES 195 B.T.
	Thence N. 7° 20' E.
	Over rolling land, through scattering timber.
1.00	Mouth of gulch, course N.W.
6.00	Leave rolling and enter mountainous land, bears N.W. and S.E.
22.20	Spring branch, 2 lks. wide, course W.
27.80	Mouth of gulch, course S.W.
28.90	To Cor. No. 7, identical with Cor. H-5 of listing survey No. 4-383, a stone, marked and witnessed as

Chains	
	<p>described by the Sur. Gen., in place of which I set a granite stone, 24 x 12 x 8 ins., 14 ins. in the ground, for Cor. No. 7, marked 7-HES 195 on S.W. face, with cross (x) on top, from which</p> <p>A pine, 16 ins. dia., bears N. 12° 45' E., 31 lks. dist.</p> <p>A pine, 16 ins. dia., bears S. 59° 10' E., 51 lks. dist.</p> <p>Both blazed and marked 7-HES 195 B.T.</p> <p>Thence N. 87° 47' W.</p> <p>Over mountainous land, through scattering timber.</p> <p>Descend.</p>
0.38	Telephone line, Ulysses to Northfork, bears N. and S.
0.88	Wagon road, Ulysses to Northfork, bears N. and S.
1.12	Cor. H-8 of listing survey No. 4-330 (and will be identical with Cor. 4 of HES No. 194).
1.25	Fence, bears N.W. and S.E.
2.00	Leave mountainous and enter bottom land, bears N. and S., 50 ft. below Cor. 7.
3.40	E. bank of Indian Creek, bears N. and S.
3.80	Claimant's irrigation ditch, 3 lks. wide, course S.E.
4.43	Indian Creek, 25 lks. wide, course S.
4.80	Leave bottom and enter mountainous land, bears N. and S.
	Ascend.
6.27	To Cor. No. 1, the place of beginning, 70 ft. above creek.
	<p>Area of H.E.S. 195; 32.50⁴⁸ acres.</p> <p style="text-align: center;"><u>Improvements.</u></p> <p>The improvements on this claim, the property of the claimant herein, consist of the following:</p> <p>Log house, double, 14 x 40 ft., course of long sides N. and S., S.E. Cor. of which bears from Cor. No. 5 N. 6° 15' E., 6.20 chs. dist.</p> <p>Value \$200.00</p> <p>Log barn, 12 x 40 ft., course of long sides N.E. and S.W., S.W. Cor. of which bears from Cor. No. 5</p>

Chains

N. 11° 20' E., 5.25 chs. dist.

Value \$100.00

Log chicken house, 12 x 12 ft., course of long sides

N.W. and S.E., S.E. Cor. of which bears from Cor.

No. 5, N. 9° W., 5.00 chs. dist.

Value \$ 25.00

About 200 rods of pole fencing, Value 80.00

About 200 rods of irrigation ditches, Value 120.00

Total value of improvements \$525.00

Description.

This claim lies on a rolling creek bottom, about 12 miles in a westerly direction from Northfork, Idaho. It is connected by a wagon road from Ulysses to Northfork, which runs through the claim; is drained by Indian Creek, which flows south through the claim. The soil is a granitic loam, first rate. There is very little scattering timber on the claim, pine and fir, undergrowth, alder, willows, and thorn brush. About 4 acres of the land included within this claim are under cultivation. No mineral or indications of mineral found on this claim.

Traverse line from U.S. Location Monument No. 196 to Cor. 1, H.E.S. 195.

Course	Dist.	Lat.		Dep.	
		N.	S.	E.	W.
S. 0° 58' W.	1150		1550		26
S. 38° 0' E.	730		575	449	
S. 8° 43' W.	1534		1516		232
S. 63° 22' E.	43		19	38	
S. 18° 52' W.	1317		1246		426
S. 7° 44' E.	5114		5068	688	
			9974	1175	684
N. 2° 49' W.	9986	99.74			4.91

HOMESTEAD ENTRY SURVEY NO. 195

SHIMON NATIONAL FOREST

198

Chains

chains

Boundaries of H.S. Survey No. 195.

Course	Dist.	Lat.		Dep.	
		N.	S.	E.	W.
N. 87° 47' W.	627	.24			627
S. 9° 0' W.	5700			5630	892
S. 70° 58' E.	580			189	548
N. 12° 49' W.	739	721			164
N. 9° 45' E.	418	412			71
N. 21° 30' E.	1920	1786			704
N. 7° 20' E.	2890	2866			369
Totals	12874	5809	5819	1692	1683
		5809		1683	

Errors .00 .09

Error of Closure = 1:960

October 14, 1913.

Frank D. Maxwell
Surveyor.

It being impracticable to take my assistants before an officer qualified to administer oaths, without great inconvenience, delay and expense, I administer, myself, the required affidavit of the assistants.

Course	Dist.	Lat.	Dep.
S. 0° 58' W.	150		
S. 38° 0' E.	730		
S. 38° 43' W.	1334		
S. 32° 32' E.	43		
S. 18° 52' W.	1317		
S. 7° 44' E.	514		

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability,

Frank D. Maxwell, U.S. Surveyor, during the periods and in the capacities

stated opposite our several signatures, in surveying all those parts or portions of Homestead
Entry Survey No. 195 Fred Bevan, Claimant
measured, approximately in secs. 12 and 13, T. 24 N. R. 19 E.

of the Boise Meridian, in the State of Idaho.

which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

NAME.	PERIOD OF SERVICE.		CAPACITY.
	BEGUN.	ENDED.	
<u>Samuel E. Sternberg</u>	<u>Oct 13, 13</u>	<u>Oct 14, 13</u>	<u>Chairman</u>
<u>F. E. Allen, Asst. Ranger</u>	<u>Oct 13, 13</u>	<u>Oct 14, 13</u>	<u>Chairman</u>

Subscribed and certified to before me on the dates of the final service as shown above.

Frank D. Maxwell
U.S. Surveyor.

FINAL OATH OF UNITED STATES SURVEYOR.

200

I, Frank D Maxwell, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for Idaho bearing date of the 23^d day of September, 1913, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Homestead Entry Survey No 195, Fred Bevan, claimant, unsurveyed approximately in sec 12 and 13, T. 24 N. R. 19 E.

of the Boise Meridian, in the State of Idaho, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Idaho and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Frank D Maxwell
U. S. Surveyor.

Subscribed by said Frank D Maxwell, and sworn to before me }
this 13 day of February, 1914

Dominic A. Ulter
U. S. Sur. Gen. for Idaho



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by
under his special instructions dated, 191 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in
....., has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

Directions.—1. Carry out the area to three decimals, and all other calculations to two decimals only.
2. In balancing Lat. and Dep. do not obliterate or change the original figures. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.
3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.

2. In balancing Lat. and Dep. do not obliterate or change the original figures:

Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.
The corrections for balancing fallings should be proportional to the lengths of the lines.

3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

TABLING AND CALCULATIONS OF *H. E. S. N° 195*

6-05

No.	COURSE	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
	<i>N. 87° 47' W.</i>	<i>627</i>	<i>27⁵</i>			<i>627</i>	<i>627</i>	<i>157</i>	
	<i>S. 9° W.</i>	<i>5700</i>		<i>5630²⁶</i>		<i>892⁶</i>	<i>2150</i>		<i>120959</i>
	<i>S. 70° 58' E.</i>	<i>580</i>		<i>189</i>	<i>548</i>		<i>2498</i>		<i>4721</i>
	<i>N. 12° 49' W.</i>	<i>739</i>	<i>727²</i>			<i>164⁵</i>	<i>2115</i>	<i>15270</i>	
	<i>N. 9° 45' E.</i>	<i>418</i>	<i>412</i>		<i>71</i>		<i>2209</i>	<i>9101</i>	
	<i>N. 21° 30' E.</i>	<i>1920</i>	<i>1786⁸</i>		<i>704²</i>		<i>1436</i>	<i>25676</i>	
	<i>N. 7° 20' E.</i>	<i>2890</i>	<i>2866⁸</i>		<i>362⁷</i>		<i>367</i>	<i>10526</i>	
			<i>5809⁵</i>	<i>5819¹⁵</i>	<i>1692⁸⁸</i>	<i>1683⁸⁸</i>		<i>60730</i>	<i>125680</i>
								<i>60730</i>	
								<i>2) 64950</i>	
									<i>32475 = 32.48 ac.</i>

J. C. Armstrong
chkd by Badgley

APPROVAL

Office of the United States Surveyor General,

Boise, Idaho, April 15th, 1914.

The foregoing field notes of Homestead Entry Survey No. 195;

*in unsurveyed Secs 12 and 13, T. 24 N., R. 19 E.,
Salmon National Forest, Idaho,*

executed by *Frank D. Maxwell, Surveyor, Forest Service,*
under his special instructions, dated *September 23, 1913,*
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Samuel A. Utter
U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in _____,
has been correctly copied from the original notes on file in
this office.

U. S. Surveyor General.

The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Register of the Land Office at **Hailey, Idaho,**

has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862,

"To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of

Fred Bevan

has been established and duly consummated, in conformity to law, for the **H. E. Survey No. 195, embracing a portion of the unsurveyed public domain, Idaho, more particularly bounded and described as follows: Beginning at corner No. 1, from which U. S. Location Monument No. 196 bears north two degrees, forty-nine minutes west ninety-nine and eighty-six-hundredths chains distant; thence south nine degrees west fifty-seven chains to corner No. 2; thence south seventy degrees, fifty-eight minutes east five and eight-tenths chains to corner No. 3; thence north twelve degrees, forty-nine minutes west seven and thirty-nine-hundredths chains to corner No. 4; thence north nine degrees, forty-five minutes east four and eighteen-hundredths chains to corner No. 5; thence north twenty-one degrees, thirty minutes east nineteen and two-tenths chains to corner No. 6; thence north seven degrees, twenty minutes east twenty-eight and nine-tenths chains to corner No. 7; thence north eighty-seven degrees, forty-seven minutes west six and twenty-seven-hundredths chains to corner No. 1, the place of beginning, containing thirty-two and forty-eight-hundredths acres,**

according to the Official Plat of the Survey of the said Land, returned to the GENERAL LAND OFFICE by the Surveyor-General:

NOW KNOW YE, That there is, therefore, granted by the UNITED STATES unto the said claimant the tract of Land above described; TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, **Woodrow Wilson**

President of the United States of America, have caused these letters to be made Patent, and the seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, at the City of Washington, the **SECOND** day of **OCTOBER** in the year of our Lord one thousand nine hundred and **SIXTEEN** and of the Independence of the United States the one hundred and **FORTY-FIRST.**

By the President: *Woodrow Wilson*
By *M. A. LeRoy*, Secretary.

L. C. Lamar
Recorder of the General Land Office.

548434

RECORD OF PATENTS: Patent Number

PATENTED

PAT

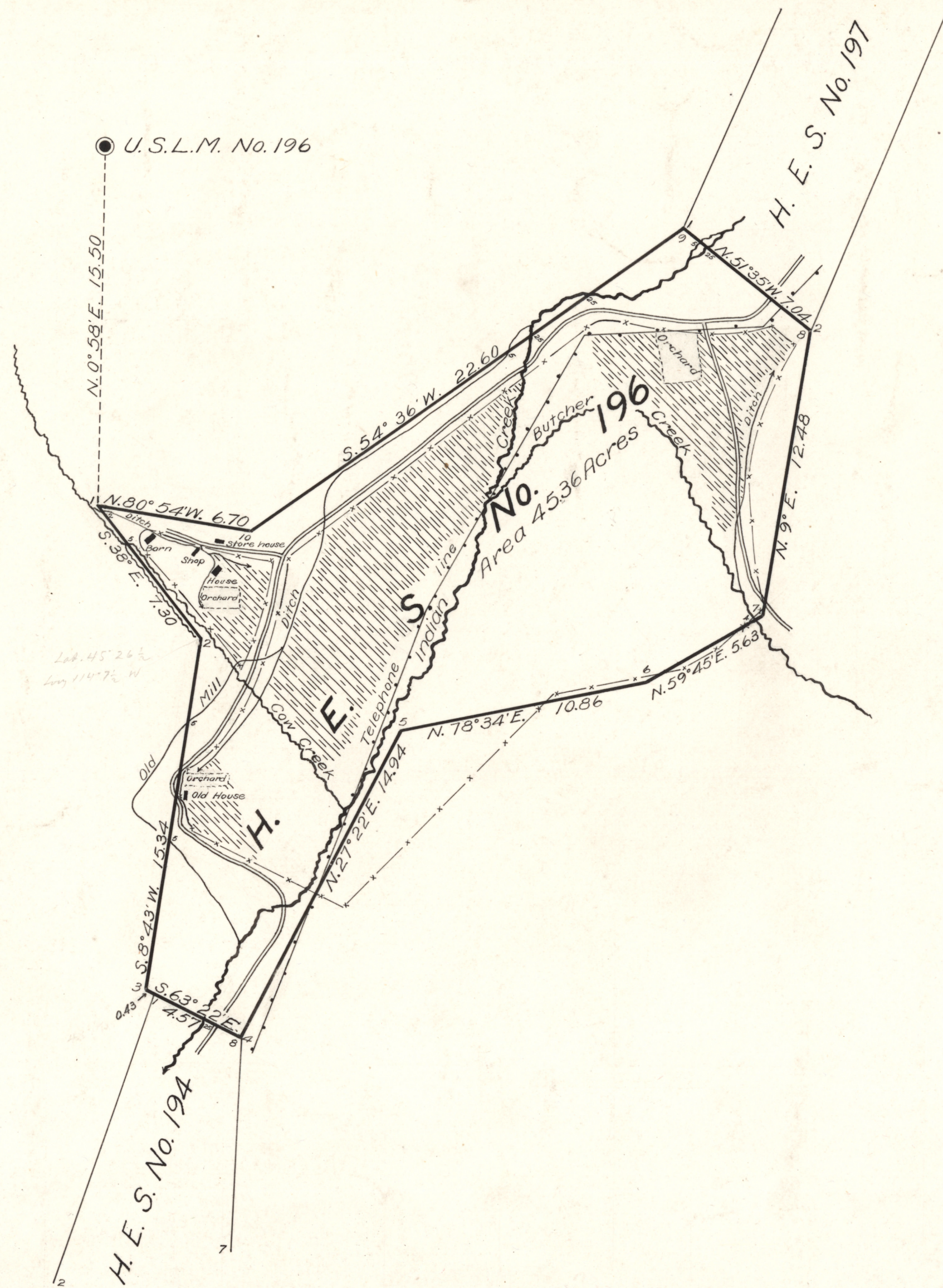
PLAT OF
HOMESTEAD ENTRY SURVEY No. 196
 in the
SALMON NATIONAL FOREST,
 in
 approx.
 Sections 1-12, unsurveyed, T. 24N, R. 19E.,
 Section 6, unsurveyed, T. 24N, R. 20E.,

of the
 Boise Meridian,
IDAHO,
NIELS O. MARSING,
 Claimant.

This plat of Homestead Entry Survey No. 196, situated in Sections 1-12 unsurveyed, in Township 24 North of Range 19 East and in Section 6, unsurveyed, in Township 24 North of Range 20 East and in Section _____ surveyed, in Township _____ of Range _____ and in Section _____ surveyed, in Township _____ of Range _____ of the _____ Boise Meridian, is strictly conformable to the field notes of the Survey thereof, on file in this office, which have been examined and approved

Office of U.S. Surveyor General,
 Boise, Idaho, March 30, 1914.

Darius A. Utter
 U.S. Surveyor General



Scale
 5 Chains equal 1 inch

Initials Orig by F.D.M.
 This copy F.C.H.

Surveys Designated	By Whom Surveyed	Instructions or Contract		When Surveyed		Date of Approval
		No	Date	Began	Completed	
H.E. Survey No. 196	Frank D. Maxwell	Sept. 23, 1913	Oct. 16, 1913	Oct. 20, 1913		
	Surveyor - Forest Service					

Areas		Conflicts
H. E. Survey No. 196		
In Section		
In Section		
In Section		
In Section		
Total	45.36	

List No 4-682 Date March 6, 1911
 Act of June 11, 1906; Act of March 4, 1913

Latitude 45° 27' N. } At Cor. No. 1.
 Longitude 114° 7 1/2' W. }
 Mean Mag. Decl. 20° 35' E. }

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 196

SITUATED IN THE

Salmon NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 4

in

Sections 1&12 unsurveyed, Township 24 N., Range 19 E.

and Sec. 6 unsurveyed, T. 24 N., R. 20 E.

of the

Boise Meridian.

IDAHO

Survey executed by Frank D. Maxwell, Surveyor, Forest Service

Under special instructions dated September 23, 1913 ✓

Survey commenced October 16, 1913

Survey completed October 20, 1913

Under Acts of June 11, 1906, Aug. 10, 1912, and Mar. 4, 1913

Applicant for listing Niels O. Marsing

Residence Ulysses, Idaho

Application No. 117, dated Feb. 3, 1910

List No. 4-682, dated March 6, 1911 ✓

Applicant for survey Niels O. Marsing

Residence Ulysses, Idaho

H. E. No. 010744, dated January 17, 1912 ✓

Land district Hailey

Recd March 27, 1914.

*Exam. March 28, 1914.
A.N.*

OATH OF ASSISTANTS

We hereby certify that we assisted Frank D. Maxwell
Surveyor in surveying all those
parts or portions of Homestead Entry Survey No. 196, in
unsurveyed Sections 1-12, Township 24 N., Range 19 E.,
unsurveyed Section 6, Township 24 N., Range 20 E.,

of the Boise meridian, State of Idaho, which
are represented in the following field notes as having been
surveyed by him and under his direction; and that said sur-
vey has been in all respects, to the best of our knowledge
and belief, well and faithfully surveyed, and the corner
monuments established, according to the instructions fur-
nished by the United States Surveyor General for Idaho.

(Signed) SAMUEL E. STERNBERG, (Chairman)

R. E. ALLAN, (Chairman)

Subscribed and sworn to before me this 20 day of
October, 1913.

(Signed) FRANK D. MAXWELL,

Surveyor.

OATH OF SURVEYOR

I, Frank D. Maxwell, do solemnly swear
that, in strict conformity with the special instructions of
the United States Surveyor General for Idaho, dated
Sept. 23, 1913, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, sur-
veyed a tract of land upon the application of embraced
in list, No. 4-682, dated June 11, 1906, for
patent, under the Act of June 11, 1906,
the same to be known as Homestead Entry Survey No. 196,
situated within the Salmon National Forest, in approx.
unsurveyed Sections 1-12, Township 24 N., Range 19 E., and
unsurveyed Section 6, Township 24 N., Range 20 E.,

of the Boise meridian, Idaho, and the
related retracements and resurveys and section subdivisions,
which are represented in the following field notes as having
been surveyed by me; and I further solemnly swear that all
the corners of said survey have been established and perpet-
uated in strict accordance with the stated special instruc-
tions, and in the specific manner described in the field
notes, and that the following are the original field notes
of such survey.

(Signed) FRANK D. MAXWELL,

Surveyor.

Subscribed and sworn to before me this 13 day of
February, 1914.

(Signed) DARWIN A. UTTER,

U. S. Sur. Gen. for Idaho.



Chains

Establishment of U. S. Location Monument No. 196

There being no corner of the public land survey or other established monument within two miles,

October 12, 1913, I establish U. S. Location Monument No. 196 as follows:— a granite stone, 50 x 14 x 8 ins., set 18 ins. in the ground, with a mound of stone, 7 ft. base, 2½ ft. high, around it; marked U. S. L. M. 196 on S. face, with a cross (x) on top, from which

A pine, 30 ins. dia. bears N. 78° 6' E., 2.94 chs. dist.

A pine, 15 ins. dia. bears N. 8° 43' E., 2.78 chs. dist.

Both blazed and marked U.S.L.M. 196-BT.

A granite outcrop, 5 ft. NW. and SE., 3 ft. NE. and SW., 1½ ft. above ground, marked B.R. on SW. face, with a cross (x) on top, bears N. 18° 6' E., 27 lks. dist.

This monument is situated about 2 miles in a SW direction from Ulysses, Idaho, and on a prominent point, on main ridge, bears N. and S., about ¼ mile in a NW. direction from confluence of Cow Creek and Indian Creek, and about 2½ miles, N. 0° 48' W., from confluence of Indian Creek and Salmon River.

October 12, 1913, at 11 h. 46 m. A.M., 1.m.t., at the above described U.S.L.M. 196, I set off 7° 22' S. on declination arc, and observe the sun on the meridian. The resulting latitude is 45° 27' N., longitude 114° 7½' W.

Chains

Niels O. Marsing, applicant for listing: application No. 117, dated February 3, 1910.

Special instructions dated September 23, 1913, for

HES 196, the following field notes as having been

surveyed by him and under his direction; and that said sur-

vey has been well and faithfully surveyed, and the corner

Secs. 1 and 12, T. 24 N., R. 19 E., and Sec. 6, T.

24 N., R. 20 E., B.M., Idaho. Authority contained

in the Acts of June 11, 1906, and March 4, 1913.

Surveyed October 16 to October 20, 1913. Survey

executed with a W. and L. E. Gurley Light Mountain

transit, equipped with Solar Attachment, the hori-

zontal limb having two double verniers placed

opposite each other and reading to single minutes

of arc. Measurements taken with a 2-chain, Lufkin

steel tape; slope angles taken direct from the

transit.

I examine the adjustments of the transit, finding all

adjustments correct. the special instructions of

Oct. 16, 1913, at 9 h., a. m., l.m.t., I set off 8°

48' S. on declination arc, 45° 26½' N. on latitude

arc, and determine a meridian with the solar near

Cor. 2 of this survey. This meridian coincides with

the meridian established by me at this point, Oct.

13, 1913, and described in my field notes of HES 194.

At same station, at 3 h. p.m., l.m.t., I set off 8°

53½' S. on declination arc, 45° 26½' N. on latitude

arc, and determine a meridian with the solar. This

meridian coincides with the meridian previously de-

termined. I therefore conclude that my instrument

is in perfect adjustment.

Long. 114° 7½' W. before me this 16 day of

Beginning at Cor. No. 1, identical with Cor. H 10 of

listing survey, a stone, marked and witnessed as

described by the Sur. Gen., in place of which I set

Chains	
	A porphyry stone, 24 x 16 x 10 ins., 14 ins. in the ground, marked 1-HES 196 on SE. face, with cross (x) on top, for Cor. 1 of this survey, from which
1.00	A pine, 6 ins. dia., bears N. 48° 8' E., 37 lks. dist.
	A pine, 8 ins. dia., bears S. 72° 30' W., 49 lks. dist.
6.00	Both blazed and marked 1-HES 196 B.T.
7.00	U. S. Location Monument No. 196, heretofore described, bears N. 0° 58' E., 15.50 chs. dist.
14.94	Magnetic declination 20° 35' E.
	Thence S. 38° E. 391 2/3 HES 196 bearing
	Over rolling land, through scattering timber and dense undergrowth.
10.24	Claimant's irrigation ditch, 2 lks. wide, course SE.
2.00	Cow Creek, 5 lks. wide, course SE.
7.30	To Cor. No. 2, identical with Cor. H. 1 of listing survey, and Forest Service Monument, on point of a porphyry cliff, marked and witnessed as described by the Sur. Gen.; at point for corner, I set a porphyry stone, 24 x 10 x 5 ins. in mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, marked 2-HES 196 on NE. face, with cross (x) on top, for Cor. 2 of this survey, from which
8.38	A pine, 9 ins. dia., bears N. 18° 15' W., 84 lks. dist.
9.00	A fir, 30 ins. dia., bears N. 45° W., 1.42 chs. dist.
10.86	Both blazed and marked 2-HES 196 B.T.
	Thence S. 8° 43' W.
14.91	Over rolling land, through scattering timber and dense undergrowth.
3.80	Old mill ditch, 5 lks. wide, course SW.
22H-	Leave dense undergrowth, bears NE. and SW.
5.80	Wagon road, Ulysses to Northfork, bears S. 8° 43' W.
6.60	Leave road, bears S.
18.65	Penstock for old mill ditch, bears W., 15 lks. dist.

October 18 1910

Salmon NATIONAL FOREST

208

Chains

- 10.37 Spillway for mill ditch, 5 lks. wide, course SE.
(x)
- 14.45 Mouth of gulch, course E.
Leave rolling, enter mountainous land, bears E. and W.
Ascend.
- 15.34 To Cor. No. 3, 20 ft. above gulch, identical with Cor. H-2 of listing survey, a stone, marked and witnessed as described by the Sur. Gen., in place of which I set a granite stone, 26 x 12 x 5 ins., 16 ins. in the ground, marked 3-HES 196 on NE. face, with cross (x) on top, for Cor. 3 of this survey, from which
A pine 18 ins. dia., bears N. 50° 30' W., 41 lks. dist.
A pine, 10 ins. dia., bears S. 13° 30' W., 16 lks. dist.
Both blazed and marked 3-HES 196 B.T.
Thence S. 63° 22' E.
Over mountainous land, through scattering timber.
Descend.
- 0.43 Cor. No. 1 of HES 194, established by me, and described in field notes of HES 194.
Along line 1 - 8 of HES 194.
Enter dense undergrowth, bears NE. and SW.
- 1.57 Leave mountainous, enter rolling land, bears N. and S.
- 2.82 Indian Creek, 50 ft. below Cor. 3, 25 lks. wide, course SW.
- 3.35 Wagon road, Ulysses to Northfork, bears N. and S.
- 4.57 To Cor. No. 4, identical with Cor. H-3 of listing survey, No. 4-682, and Cor. 8 of H. E. Survey No. 194, established by me, a granite stone, 32 x 12 x 6 ins., set 22 ins. in the ground, marked 8-HES 194 on SW. face, with cross (x) on top, I mark the stone 4-HES 196 on NW. face, for Cor. 4 of this survey, from which
A pine, 6 ins. dia., bears N. 14° 30' E., 1.21 chs. dist.
A fir, 24 ins. dia., bears S. 17° 15' E., 1.37 chs. dist.
Both blazed and marked 8-HES 194 B.T. and 4-HES 196 B.T.

October 16, 1913.

Chains		Chains
	Thence N. 27° 22' E. Over rolling land, through scattering timber and dense undergrowth.	
1.00	Leave rolling, enter mountainous land, bears N. and S. Ascend.	
6.00	Telephone line, Ulysses to Northfork, bears N. and S.	
7.00	Claimant's fence, bears NW. and SE.	
14.94	To Cor. No. 5, 100 ft. above point of ascent; identical with Cor. H-4 of listing survey, a stone, marked and	
1.00	witnessed as described by the Sur. Gen., in place of which I set a porphyry stone, 24 x 8 x 6 ins., 14	
2.00	ins. in the ground, marked 5-HES 196 on NW. face,	
2.00	with cross (x) on top, for Cor. 5 of this survey,	
	from which	
6.00	A pine, 15 ins. dia., bears N. 55° 15' E., 55 lks. dist.	
6.00	A pine, 7 ins. dia., bears N. 87° 50' E., 1.19 chs. dist.	
	Both blazed and marked 5-HES 196 B.T.	
	Dense undergrowth, bears NE. and SW.	
	Thence N. 78° 34' E.	
	Over mountainous land, through scattering timber.	
	Ascend very steep NW slope.	
6.35	Claimant's wire fence, bears NE. and SW.	
9.00	Leave mountainous, enter rolling bench land, bears NW. and SE., 170 ft. above Cor. 5.	
10.86	To Cor. No. 6, identical with Cor. H-5 of listing survey, a stone marked and witnessed as described by the	
	Sur. Gen., in place of which I set a granite stone,	
	24 x 12 x 4 ins., 14 ins. in the ground, marked 6-	
	HES 196 on NW. face, with cross (x) on top, for Cor.	
	H-6 of this survey, from which	
	A pine, 22 ins. dia., bears N. 54° 45' E., 16 lks. dist.	
	A pine, 10 ins. dia., bears S. 22° 50' E., 1.34 chs. dist.	
	Both blazed and marked 6-HES 196 B.T.	

Chains

Thence N. 59° 45' E.
 Over rolling bench land, through scattering timber.
 0.96 Claimant's fence bears NE. and SW.
 2.00 Leave rolling, enter mountainous land, bears NW. and SE.
 Descend steep NE. slope.
 4.40 Same fence bears NE. and SW.
 Enter dense undergrowth, bears NW. and SE.
 5.30 Butcher Creek, 4 lks. wide, course NW., 100 ft. below
 point of descent.
 Ascend.
 5.63 To Cor. No. 7, 10 ft. above creek, identical with Cor.
 H-6 of listing survey, a stone, marked and witnessed
 as described by the Sur. Gen., in place of which I
 set a porphyry stone, 24 x 16 x 8 ins., 14 ins. in
 the ground, marked 7-HES 196 on NW. face, with cross
 (x) on top, for Cor. 7 of this survey, from which
 A pine, 7 ins. dia., bears N. 25° 55' E., 51 lks. dist.
 A pine, 16 ins. dia., bears S. 65° 25' W., 1.34 chs. dist.
 Both blazed and marked 7-HES 196 B.T.
 October 18, 1913.
 Thence N. 9° E.
 Over mountainous land, through scattering timber, and
 dense undergrowth, ascend along west slope.
 0.25 Claimant's fence bears NE. and SW.
 .44 Old wagon road bears NW. and SE.
 2.62 Leave dense undergrowth, bears E. and W.
 9.50 Spur ridge bears E. and W., 50 ft. above Cor. 7.
 Descend.
 12.48 To Cor. No. 8, 50 ft. below spur ridge, identical with
 Cor. H-7 of listing survey No. 4-682, and Cor. H-1
 of listing survey No. 4-697, (and will be identical
 with Cor. 2 of HES No. 197), a stone, marked and wit-
 nessed as described by the Sur. Gen., in place of
 which I set a granite stone, 26 x 10 x 8 ins., 16

TSALMON NATIONAL FOREST

Chains	
	ins. in the ground, marked 8-HES 196 with cross (x) on top, for Cor. 8 of this survey, from which A pine, 16 ins. dia., bears N. 7° 20' W., 1.19 chs. dist. A fir, 16 ins. dia., bears S. 86° 15' W., 71 lks. dist. Both blazed and marked 8-HES 196 B.T. Thence N. 51° 35' W. Over mountainous land, through scattering timber. Descend.
1.00	Leave mountainous, enter bottom land, bears NE. and SW., 50 ft. below Cor. 8.
1.70	Telephone line, Ulysses to Northfork, bears NE. and SW.
2.12	Wagon road, Ulysses to Northfork, bears NE. and SW. Enter dense undergrowth, bears NE. and SW.
5.30	Indian Creek, 25 lks. wide, course SW.
6.00	Branch of Indian Creek, 5 lks. wide, course SW.
7.04	To Cor. No. 9, identical with Cor. H-8 of listing survey No. 4-682, and Cor. H-2 of listing survey No. 4-697 (and will be identical with Cor. 1 of HES No. 197), a stone, marked and witnessed as described by the Sur. Gen., in place of which I set a porphyry stone, 24 x 10 x 6 ins., 14 ins. in the ground, marked 9-HES 196 on S. face, with cross (x) on top, for Cor. 9 of this survey, from which A fir, 22 ins. dia., bears S. 20° 55' E., 12 lks. dist. A fir, 18 ins. dia., bears S. 88° 0' W., 79 lks. dist. Both blazed and marked 9-HES 196 B.T. Thence S. 54° 36' W. Over rolling creek bottom, along foot of mountain, through scattering timber and dense undergrowth.
5.00	Indian Creek, 25 lks. wide, course W.
8.00	Indian Creek, 25 lks. wide, course S.
	Leave rolling, enter mountainous land, bears NE. and SW.
9.35	Old mill ditch (now used for irrigation), 5 lks. wide, course SW.

Frank J. ...
Surveyor

Chains

22.60 To Cor. No. 10, identical with Cor. H-9 of listing survey, a stone marked and witnessed as described by the Claimant's fence bears N. 70° 20' W., 42 lks. dist. Sur. Gen.; in place of which I set a porphyry stone, 24 x 10 x 6 ins., 14 ins. in the ground, marked 10-HES 196 on S. face, with cross (x) on top, for Cor. 10 of this survey, from which

A pine, 14 ins. dia., bears N. 70° 20' W., 42 lks. dist.
 A pine, 18 ins. dia., bears N. 88° 45' E., 54 lks. dist.
 Both blazed and marked 10-HES 196 B.T.

October 19, 1913.

Thence N. 80° 54' W. Over mountainous land, through scattering timber, and dense undergrowth.

5.00 Leave mountainous, enter rolling land, bears NW. and SE.

6.70 To Cor. No. 1, the place of beginning.

Area of H.E.S. 196; 45.36 acres.

Improvements

The improvements on this claim, the property of the claimant herein, consist of the following:

Frame house, 14 x 18 ft., course of long sides NE. and SW., SE. Cor. of which bears from Cor. No. 2

N. 11° 57' E., 2.76 chs. dist.

Value \$200.00

Log barn, 31 x 43 ft., course of long sides, NE. and SW., NW. Cor. of which bears from Cor. No. 1, S.

63° 30' E., 2.64 chs. dist.

Value \$200.00

Log blacksmith shop, 14 x 16 ft., course of long sides NE. and SW., NE. Cor. of which bears from

Cor. No. 10, S. 69° 40' W., 2.32 chs. dist.

Value \$75.00

Frame store house, 12 x 16 ft., course of long sides, E. and W., NE. Cor. of which bears from

HOMESTEAD ENTRY SURVEY NO. 196 Idaho.

TRENTON NATIONAL FOREST

9.
213

Chains

Cor. No. 10, S. 67° 50' W., 1.24 chs. dist.
 Value retained of building on \$ 50.00
 Frame house, 20 x 32 ft., course of long sides
 N. and S., NW. Cor. of which bears from Cor.
 No. 2, S. 4° 45' W., 6.75 chs. dist.
 Value \$300.00
 About 320 rods of pole and wire fencing.
 Value \$200.00
 About 230 rods of irrigation ditches.
 Value \$115.00
 Total value of improvements \$1140.00

Description.

This claim lies on a rolling creek bottom, about 14
 miles in a northwesterly direction from Northfork,
 Idaho. Is connected by a wagon road from Ulysses
 to Northfork, which runs through the claim. Is
 drained by Indian Creek, which flows southwest
 through the claim. The soil is a granitic loam,
 first-rate. There is a little scattering pine and
 fir timber on the claim, with considerable under-
 growth of mountain mahogany, willows, alder, and
 thorn brush. About 17 acres of the land, included
 within this claim, is under cultivation. No miner-
 al, or indication of mineral, are found on this claim.

Boundaries of H.E. Survey No. 196.

Courses	Distances	Latitudes		Departures	
		N	S	E	W
N. 51° 55' W.	704	437			552
S. 54° 36' W.	2260		1309		1842
N. 80° 54' W.	670	106			662
S. 38° 0' E.	730		575	449	
S. 8° 45' W.	1534		1516		232
S. 63° 22' E.	457		205	409	
N. 27° 22' E.	1494	1327		687	
N. 78° 34' E.	1086	215		1064	
N. 59° 45' E.	563	284		486	
N. 9° 0' E.	1248	1232		196	
Totals	10746	3601	3605	3291	3288
			3601	3288	
			.04	.03	

Errors
 Error of Closure = 1:2149
 October 20, 1913.

Frank J. Maxwell
 Surveyor.

office

HOMESTEAD ENTRY SURVEY NO. 10, 1881

FOREST NATIONAL FOREST

214

Chains

Chains

Note: No officer qualified to administer oaths being available without great inconvenience, delay and expense, I administer the affidavits of my Assistants.

Value of improvements

about 250 rods of timberland, bearing 1000 bushels of wheat per acre, and 100 rods of pasture land, bearing 2000 bushels of hay per acre.

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

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Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Value of improvements, \$1140.00

Handwritten signature

Error of closure = 1.314
October 20, 1881

FINAL OATH OF UNITED STATES SURVEYOR.

I, Frank D. Maxwell U.S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for Idaho bearing date of the 23^d day of September, 1913, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Homestead Entry Survey No. 196, Niels O. Marsing, claimant, unswayed, approximately in sec. 1 and 12, T. 24 N. R. 19 E. and sec. 1, T. 24 N. R. 20 E.

..... of the Boise Meridian, in the State of Idaho, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Idaho and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Frank D. Maxwell
U.S. Surveyor.

Subscribed by said Frank D. Maxwell and sworn to before me }
this 13 day of February, 1914

Darius A. Utter
U.S. Sur. Gen. for Idaho



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

.....
executed by
under his special instructions dated, 191 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

.....
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in
....., has been correctly copied from the original notes on file in this office.

.....
U. S. Surveyor General.

DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.
2. In balancing Lat. and Dep. do not obliterate or change the original figures. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.
3. In calculations for balancing fallings should be proportional to the lengths of the lines. The corrections for balancing fallings take result to nearest hundredth.

FOREST SERVICE

DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.
 2. In balancing Lat. and Dep. do not obliterate or change the original figures:
 Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.
 The corrections for balancing fallings should be proportional to the lengths of the lines.
 3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

TABLING AND CALCULATIONS OF *Nield Marring H.E. Survey No. 96* *45.365 acres*

8-2442

NO.	COURSE.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
	N. 51° 35' W.	704	437		552		552	24122	
	S. 54° 36' W.	2260	1309	1309 ⁸	1842		2948	385598	
	N. 80° 54' W.	670	106		662		5454	57812	
	S. 38° 0' E.	730		575	449		5667	325852	
	S. 8° 43' W.	1534		1516 ⁵	232		5450	825675	
	S. 63° 22' E.	457		205	409		5273	109137 ⁸⁰⁹⁷	
	N. 27° 22' E.	1494	1327 ⁸		687		4177	554406 ⁷	
	N. 78° 34' E.	1086	215		1064 ⁹		2427	52180	
	N. 59° 45' E.	563	284		486		878	24936	
	N. 9° 0' E.	1248	1232 ³		196		196	24166 ⁷	
			3603	3603	3290	3290		737622	1646.262
			3601	3605	3291	3288		737923	737612
				01	88			908.640	45432
				.04	.03				
								1645.222	
								737923	
								21907.299	
								45.3649	

Checked

APPROVAL

Office of the United States Surveyor General,

Boise, Idaho, March 30, 1914.

The foregoing field notes of Homestead Entry Survey No. 196,
Niels O. Marsing, claimant, approximately in
unsurveyed Secs. 1 and 12, T. 24 N., R. 19 E., and
Sec. 6, T. 24 N., R. 20 E., Salmon National
Forest, Idaho,

executed by *Frank D. Maxwell, Surveyor, Forest Service,*
under his special instructions, dated *September 23rd,* 1913,
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Darwin A. Ulter
U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in _____,
has been correctly copied from the original notes on file in
this office.

U. S. Surveyor General.

The collections for financing... Do not change the position of the original figures... Do not change the position of the original figures...

PLAT OF PATENTED
HOMESTEAD ENTRY SURVEY No. 197
 in the
SALMON NATIONAL FOREST

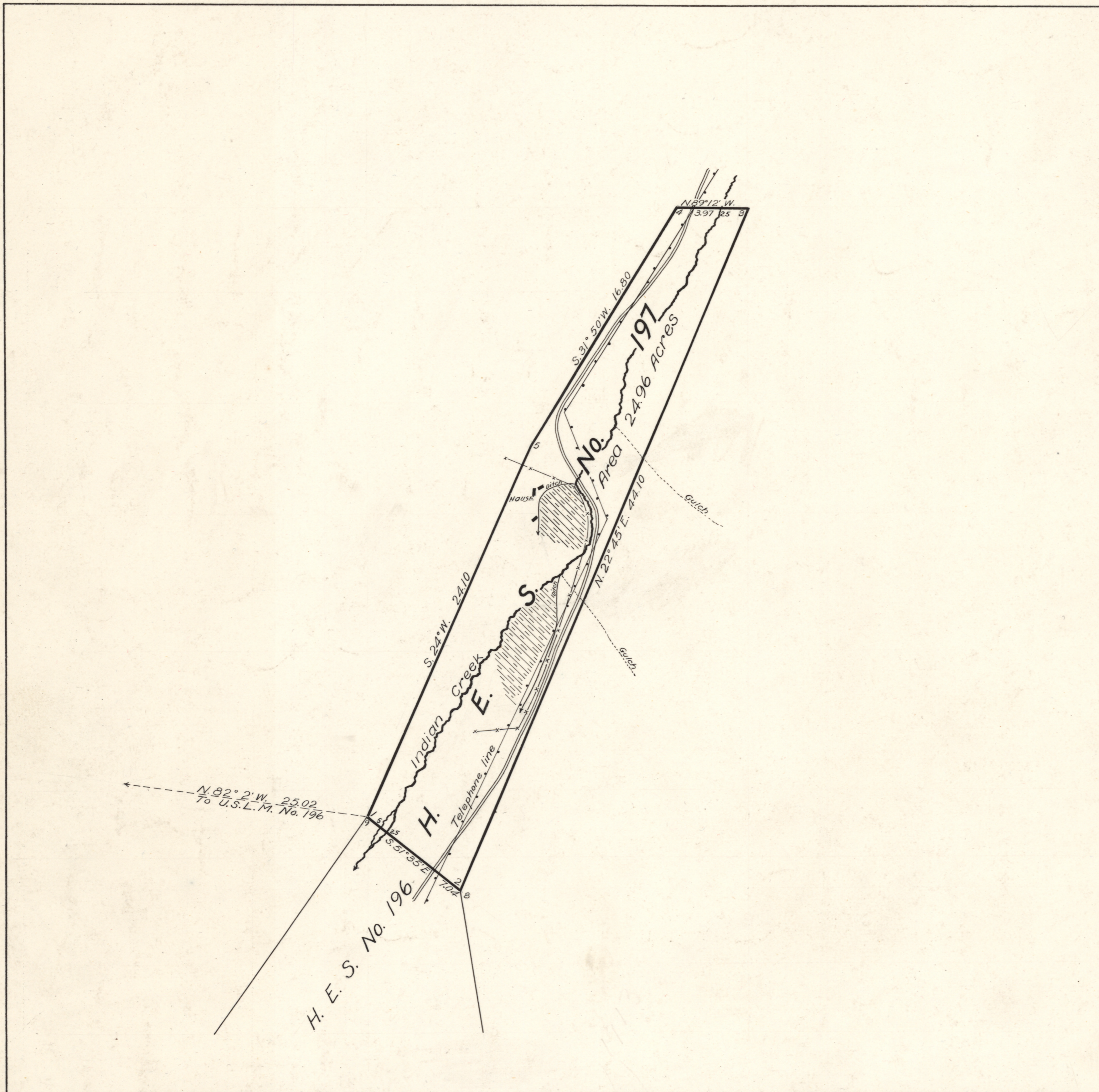
in
 approx.
 Section 1, unsurveyed, T.24N. R.19 E.,
 Section 6, unsurveyed, T.24N, R.20 E.,

of the
 Boise Meridian,
IDAHO,
MARTIN A. FLETCHER,
 Claimant.

This plat of Homestead Entry Survey No. 197, situated in Section 1, unsurveyed, in Township 24 North, of Range 19 East and in Section 6, unsurveyed, in Township 24 North, of Range 20 East and in Section _____ surveyed, in Township _____ of Range _____ and in Section _____ surveyed, in Township _____ of Range _____ of the _____ Boise Meridian, is strictly conformable to the field notes of the Survey thereof, on file in this office, which have been examined and approved

Office of U.S. Surveyor General.
 Boise, Idaho. May 11th 1914.

Darwin A. Ulter
 U.S. Surveyor General



Scale
 5 Chains equal 1 inch

Initials Orig by F.D.M.
 This copy F.C.H.

Surveys Designated	By Whom Surveyed	Instructions or Contract		When Surveyed		Date of Approval
		No.	Date	Began	Completed	
H.E. Survey No. 197	Frank D. Maxwell, Surveyor, Forest Service		Sept. 23, 1913	Oct. 20, 1913	Oct. 21, 1913	

Areas	
H. E. Survey No. 197	Conflicts
In Section	
In Section	
In Section	
In Section	
Total	24.96

List No 4-697 Date March 13, 1911
 Act of June 11, 1906; Act of March 4, 1913
 Latitude 45° 26' 1/2" N. } At Corner 1.
 Longitude 114° 7' W.
 Mean Mag. Decl. 20° 35' E.

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 197.

SITUATED IN THE

SALMON NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 4.
approximately
in

Section 1, unsurveyed, Township 24 N., Range 19 E.

Section 6, unsurveyed, Township 24 N., Range 20 E.

of the

Boise Meridian.

Idaho.

Survey executed by Frank D. Maxwell, Surveyor, Forest Service

Under special instructions dated September 23, 1913. ✓

Survey commenced October 20, 1913.

Survey completed October 21, 1913.

Under Acts of June 11, 1906 and March 4, 1913. ✓

Applicant for listing Martin A. Fletcher,

Residence Ulysses, Idaho

Application No. 172, dated November 21, 1910.

List No. 4-697, dated March 13, 1911. ✓

Applicant for survey Martin A. Fletcher. ✓

Residence Ulysses, Idaho.

H. E. No. 010783, dated January 17, 1912. ✓

Land district Hailey. ✓

Recd APR 27 1914

Exam. Apr. 7, 1914.
a.m.

SALMON NATIONAL FOREST.

Chains Martin A. Fletcher, applicant for listing; application No. 172, dated November 21, 1910; List No. 4-697, dated March 13, 1911. Special Instructions, dated September 23, 1913, for H.E.S. No. 197. Claim situated on unsurveyed land, approximately in Sec. 1, T. 24 N., R. 19 E., and Sec. 6, T. 24 N., R. 20 E., B.M., Idaho. Authority contained in the Acts of June 11, 1906, and March 4, 1913.

Surveyed October 20 and 21, 1913. Survey executed with a W. and L. E. Gurley Light Mountain transit, with Solar attachment, the horizontal limb having two double verniers placed opposite each other and reading to single minutes of arc. Measurements taken with a 2-chain, Lufkin steel tape; slope angles taken direct from the transit.

I examine the adjustments of the transit, finding all adjustments correct.

October 20, 1913, at 9 h., A.M., l.m.t., I set off $10^{\circ} 15'$ S. on declination arc, $45^{\circ} 26\frac{1}{2}'$ N. on latitude arc, and determine a meridian with the solar. This meridian coincides with the meridian established by me; at this point, near Cor. No. 2 H.E.S. No. 196, which point is about $\frac{1}{4}$ mile SW. of Cor. No. 1 of this survey.

At same station, at 3 h. P.M., l.m.t., I set off $10^{\circ} 20\frac{1}{2}'$ S. on declination arc, $45^{\circ} 26\frac{1}{2}'$ N. on latitude arc, and determine a meridian with the solar. This meridian coincides with the meridian previously determined in H.E.S. 196. I therefore conclude that my instrument is in perfect adjustment.

Beginning at Cor. No. 1, identical with Cor. H-2 of listing survey, and Cor. 9 of H.E.S. No. 196, established by me, a porphyry stone, 24 x 10 x 6 ins., set 14 ins. in the ground, marked 9-HES-196 on S. face, with cross

Chains (x) on top; I mark the stone, 1-HES-197, ^{on NE face,} for Cor. 1 of this survey, from which

A fir, 22 ins. dia., bears S. 20° 55' E., 12 lks. dist.

A fir, 18 ins. dia., bears S. 88° W., 79 lks. dist.

Both blazed and marked 9-HES-196-BT and 1-HES-197-BT.

Mean Magnetic Declination 20° 35' E. *Lat. 45° 27' N. Long. 114° 7' W.*

U. S. Location Monument No. 196, established by me, and described in my field notes of H.E.S. 196, bears N. 82° 2' W., 25.02 chs. dist., by traverse, computations of which are hereto attached.

Thence I run

S. 51° 35' E., along line 9-8, H.E.S. 196.

Over rolling land, through scattering timber and dense undergrowth.

0.99 Channel of Indian Creek, 5 lks. wide, course SW.

1.49 Indian Creek, 25 lks. wide, course SW.

4.92 Wagon road, Ulysses to Northfork, bears NE. and SW.

Leave dense undergrowth, bears NE. and SW.

5.34 Telephone line, Ulysses to Northfork, bears NE. and SW.

6.04 Leave rolling, enter mountainous land, bears NE. And SW.

Ascend.

7.04 To Cor. No. 2, 50' above point of ascent, identical with Cor. H-1 of listing survey, and Cor. No. 8 of H.E.S. No. 196, established by me, a granite stone, 26 x 10 x 8 ins., set 16 ins. in the ground, marked 8-HES-196 on SW face, with cross (x) on top; I mark the stone, 2-HES-197 on N. face, for Cor. 2 of this survey, from which

A pine, 16 ins. dia., bears N. 7° 20' W., 1.19 chs. dist.

A fir, 16 ins. dia., bears S. 86° 15' W., 71 lks. dist.

Both blazed and marked 8-HES-196-BT and 2-HES-197-BT.

Thence N. 22° 45' E.

Over mountainous land, through scattering timber.

Ascend along NW. slope.

SALMON NATIONAL FOREST.

- Chains.
- 18.75 Mouth of Gulch, course NW.
- 22.50 Spru ridge bears NW. and SE., 100 ft. above Cor. 2.
Descend along broken NW. slope
- 28.00 Gulch, course NW., 60 ft. below point of descent.
Ascend.
- October 20, 1913.
- 41.50 Spur ridge bears NW. and SE., 100 ft. above point of ascent.
Descend.
- 44.10 To Cor. No. 3, 75 ft. below point of descent, identical with Cor. H-5 of listing survey, a stone, marked and witnessed as described by the Sur. Genl., in place of which I set a porphyry stone, 24 x 10 x 10 ins., 14 ins. in the ground, for Cor. 3, marked 3-HES-197 on SW. face, with cross (x) on top, from which
- A fir, 7 ins. dia., bears N. 45° 15' E., 37 lks. dist.
A fir, 8 ins. dia., bears S. 1° 15' W., 13 lks. dist.
Both blazed and marked 3-HES-197-BT.
- Thence N. 89° 12' W.
- Over mountainous land, through scattering timber,
Descend.
- 0.50 Leave mountainous, enter bottom land, bears NE and SW.,
25 ft. below Cor. 3.
- 1.60 Indian Creek, 25 lks. wide, course SW.
- 3.00 Leave bottom and enter mountainous land, bears NE. and SW.
Ascend.
- 3.25 Wagon road, Ulysses to Northfork, bears NE. and SW.
- 3.25 Telephone line, Ulysses to Northfork, bears NE. and SW.
- 3.97 To Cor. No. 4, 25 ft. above point of ascent, identical with Cor. H-4 of listing survey, a stone, marked and witnessed as described by the Sur. Genl., in place of which I set a granite stone, 24 x 16 x 8 ins., 14 ins. in the ground, for Cor. 4, marked 4-HES-197 on SE. face, with cross (x) on top, from which

SALMON NATIONAL FOREST.

Chains. A fir, 18 ins. dia., bears N. 7° 50' W., 1.67 chs. dist.
 A fir, 10 ins. dia., bears S. 69° 55' E., 89 chs. dist.
 Both blazed and marked 4-HES-197-BT.

Ulysses, Idaho, is about $1\frac{1}{2}$ miles dist., in a northerly direction, from this cor.

Thence S. 31° 50' W.
 Over mountainous land, through scattering timber.

14.00 Enter dense undergrowth, bears N. and S.

16.00 Enter rock slide, bears E. and W.

16.80 To Cor. No. 5, identical with Cor. H-3, of listing survey, a stone, marked and witnessed as described by the Sur. Genl., in place of which I set a porphyry stone, 26 x 10 x 8 ins., 16 ins. in the rock slide, for Cor. 5, marked 5-HES-197 on SE. face, with cross (x) on top, from which

A fir, 10 ins. dia., bears N. 82° 15' E., 40 lks. dist.
 A fir, 15 ins. dia., bears N. 20° 15' W., 63 lks. dist.
 Both blazed and marked 5-HES-197-BT.

Thence S. 24° 0' W.
 Over mountainous land, through scattering timber and dense undergrowth, over rock slide.

1.14 Claimant's fence, bears NW. and SE.
 Leave rock slide, bears NW. and SE.

21.00 Rocky spur ridge bears NW. and SE.
 Descend.

24.10 To Cor. No. 1, the place of beginning, 100 ft. below ridge.

Area of H.E.S. 197; 24.96 Acres.

Improvements:
 The improvements on this claim, the property of the claimant herein, consist of the following:
 Log house, 14 x 18 ft., course of long sides N. and S., NW. cor. of which bears from Cor. No. 5, S. 7° 20' E.

SALMON NATIONAL FOREST.

224

2.54 chs. dist., Value \$ 150.
 Cellar, 12 x 14 ft., course of long sides NW. and SE.,
 NW. cor. of which bears from Cor. No. 5, S. 18° 15'
 E., 2.30 chs. dist., Value \$ 100.
 Log chicken house, 12 x 18 ft., course of long sides, NE.
 and SW., NW. cor. of which bears from Cor. No. 5, S.
 5° 30' W., 4.15 chs. dist., Value \$ 100.
 Log wood house, 10 x 12, course of long side, E. and W.,
 just south of house; Value \$ 50.
 About 90 rods of pole and wire fencing, Value \$ 45.
 About 60 rods of irrigation ditches, Value \$ 30.
 Total Value of Improvements, \$ 475.

Description:

This claim lies on a rolling creek bottom, about 14½ miles
 in a northwesterly direction from Northfork, Idaho.
 Is connected by a wagon road from Ulysses to North-
 fork, which runs through the claim. Is drained by
 Indian Creek, which flows SW. through the claim. The
 soil is a granitic loam, 1st rate. There is a little
 scattering pine and fir timber on the claim; With
 considerable undergrowth of willows, alder and thorn
 brush. About 4 acres of the land included within this
 claim are under cultivation. No mineral, or indica-
 tions of mineral are found on this claim.

Traverse Line from Cor. 1, H.E.S. 197, to U.S. Location
 Monument No. 196.

		N.	S.	E.	W.
S. 0° 58' W.	15.50		15.50 ✓		.26 ✓
S. 80° 54' E.	6.70		1.06 ✓	6.62 ✓	
N. 54° 36' E.	22.60	13.09 ✓		18.42 ✓	
		13.09	16.56	25.04	.26
			13.09	.26	
			3.47 ✓	24.78 ✓	
N. 82° 2' W.	25.02	3.47 ✓			24.78 ✓

SALMON NATIONAL FOREST.

Boundaries of H. E. Survey No. 197.

Courses	Dist.	Lat.		Dept.	
		N.	S.	E.	W.
N. 89° 12' W.	3.97	.06			3.97
S. 31° 50' W.	16.80	-	14.27	-	8.86
S. 24° 0' W.	24.10	-	22.02	-	9.80
S. 51° 35' E.	7.04	-	4.37	5.52	-
N. 22° 45' E.	44.10	40.67	-	17.06	-
	96.01	-----			
Totals		40.73	40.66	22.58	22.63
		40.66			22.58

Errors07			.05
Error of closure =		1:1116			

October 21, 1913.

Frank J. Maxwell
 Surveyor,
 Forest Service.

is connected by a wagon road from Upriver to North fork, which runs through the claim. It is drained by Indian Creek, which flows SW through the claim. The soil is a granitic loam, fat rate. There is a little scattering pine and fir timber on the claim. With considerable undergrowth of willows, alder and thorn brush. About a acre of the land included within this claim are under cultivation. No mineral or indications of mineral are found on this claim.

Traverse line from Cor. 1, H. E. 197, to U.S. Section Monument No. 196.

N. 89° 12' W. 3.97
 S. 31° 50' W. 16.80
 S. 24° 0' W. 24.10
 S. 51° 35' E. 7.04
 N. 22° 45' E. 44.10

 96.01

N. 89° 12' W. 3.97
 S. 31° 50' W. 16.80
 S. 24° 0' W. 24.10
 S. 51° 35' E. 7.04
 N. 22° 45' E. 44.10

 96.01

- DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.
 2. In balancing Lat. and Dep. do not obliterate or change the original figures:
 Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.
 The corrections for balancing fallings should be proportional to the lengths of the lines.
 3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

TABLING AND CALCULATIONS OF H.E.S. No-197

8-2442

NO.	COURSE.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH. <small>0.0001</small>	SOUTH.	EAST. <small>0.0005</small>	WEST.			
	N. 89° 12' W.	397	06 ✓			396			
	S. 31° 50' W.	1680		1428		397 ✓	396 ✓	23 ✓	
	S. 24° W	2410		1427 ✓		886 ✓	1677 ✓		239476 <small>0.012 0.008</small>
	S. 51° 35' E.	704		2204		980 ✓	3541 ✓		780436 <small>0.017 0.012</small>
	N. 22° 45' E.	4410	4063	437 ✓	552 ✓		3968 ✓		173402 <small>0.005 0.004</small>
			4067 ✓		1708 ✓		1708 ✓	69396 ✓	
		960	4069 ✓	4069 ✓	2260 ✓	2260 ✓		694198 ✓	1193314 <small>0.031 0.022</small>
			4073 ✓	4066 ✓	2258 ✓	2263 ✓			694198 ✓
			4066			2258			2/499116
			.07 ✓			05 ✓			24.96

Chd. by Loderberg

24.96 acres

APPROVAL

Office of the United States Surveyor General,

Boise, Idaho, May 11th, 1914 .

The foregoing field notes of Homestead Entry Survey No. 197,
approximately in unsurveyed Sec. 1, T. 24 N., R. 19 E.,
and unsurveyed Sec. 6, T. 24 N., R. 20 E.,
Salmon National Forest, Idaho,

executed by *Frank D. Maxwell, Surveyor, Forest Service,*
under his special instructions, dated *September 23rd*, 1914,
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Dominic A. Utter
U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in _____,
has been correctly copied from the original notes on file in
this office.

U. S. Surveyor General.

3. In computations of latitude and longitude, the corrections for refraction, curvature, and other atmospheric effects, should be applied to the observed angles, but not to the corrected angles. Do not change the reading of the original angles, but put that before them the corrected reading in red ink. Let the corrected angle or angles above in red ink. Do not change the reading of the original angles. In computations of longitude, the corrections for refraction, curvature, and other atmospheric effects, should be applied to the observed angles, but not to the corrected angles. Do not change the reading of the original angles, but put that before them the corrected reading in red ink. Let the corrected angle or angles above in red ink. Do not change the reading of the original angles. In computations of longitude, the corrections for refraction, curvature, and other atmospheric effects, should be applied to the observed angles, but not to the corrected angles. Do not change the reading of the original angles, but put that before them the corrected reading in red ink. Let the corrected angle or angles above in red ink. Do not change the reading of the original angles.