

FIELD NOTES

Of the survey of the Sections of

Township S 7 R 29 E T 8 S, Range 28 East

Willamette Meridian, Oregon,

Executed by

Henry Melancon

U. S. Deputy Surveyor --, under joint contract

No. 380 --, dated March 19" 1881

List of the names of the persons employed to assist in running, measuring and marking the lines of the foregoing survey :

W B Murray ----- Chainman.

H R Cushing ----- Chainman.

----- Chainman.

E M Keys ----- Axeman.

----- Axeman.

----- Flagman.

Return of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

Northon West boundary of Sec 6.
Ya 18°30' E

- 3.00 Top of hill bears N 70° S E
- 31.00 Descend hill at N 70° S E
- 34.00 Foot of hill over ravine East
- 40.00 Set Basalt Stone 21 x 7 x 7 for $\frac{1}{4}$ Sec corner
and raised monument Stone
on top of ridge -
- 58.00 Spike 30 ins
- 64.00 Return course S 70° W -
- 80.00 Set a Basalt Stone 19 x 18 x 18 over
ravine & monument of Stone for
corner to Towns 6 & 7 South R 28 & 29
East

Land broken & Hilley
Soil 2nd over area 3rd rate
Scattering pine over juniper
timber

Graves traps -
May 3rd 1881

Center of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

North on East Side of sec. 1.
Ta. 21° 30' E.

Descend hill from cor. bears N.E. + S.W.
1500 Foot of hill bears N.E. + S.W. - 200
Enter river bottom.

1864 Pine tree 24 in. in dia. live tree.

3515 North fork of No Day river S.W.
set flag on line and cross
to opposite bank. Measure base
West 391^{ft} bearing to flag S. 45° E.
distance across 391. lks.

Ascend hill from river.

4000 Set a post for 1/4 sec. cor. from
which a

Pine 30 in. in dia. bears S. 75° E 30 lks. dist.

6450 Pine 27 in. in dia. bears S. 61° N. 15 lks. dist.
5 mpls. above cor. S.E.

8000 Set a basalt stone 18 x 18 x 18 in
mound of stone for cor. to Townships
6 x 7 South, R 29 x 30 East from which a
Juniper 18 in. in dia. bears S. 18° E. 37 lks.
Land hilly. Soil 2nd 3rd rate. Heavy pine timber.

Undergrowth of Pine on N. side of River. May 5th 1881

Exterior of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

North, on West Side of Sec. 6.

Var. $18^{\circ}30'$ E.

- 300 Top of hill bears N. W. ^{aug} S. E. + 50
- 3100 Descend hill N. W. ^{aug} S. E.
- 3400 Foot of hill and ravine East.
- 4000 Set basalt stone $21 \times 7 \times 7$ for $\frac{1}{4}$ sec.
cor. and raised mound of stone + 100
on top of ridge.
- 5800 A pine 30 in.
- 6400 Ravine course S. W. - 80
- 8000 Set a basalt stone $19 \times 18 \times 18$ and
raised mound of stone + 80
for cor. to Towns. 6 ^{aug} 7 S. R. 28 ^{aug} 29 E.
Land broken and hilly.
Soil 2nd ^{aug} 3rd rate.
Scattering pine and Juniper timber.
Good grass.

May 3rd 1881

Exterior of Township No. South Range 29 East
 Willamette Meridian, Oregon.

It on a random line on N. bdry. of
 secs. 1-2-3-4-5-6.

At 7 m. 2 chs. 60 lks. I intersect
 469 lks. N. of cor. to Tps. 6 & 7 S. Rgs.
 28 & 29 E. from which cor I run.

N. $89^{\circ}31'$ East on a true line, N. bdry. of sec. 6.
 Va. 20° E.

- | | | |
|-------|---|--------------|
| 900 | Descend hill bears N.W. and S.E. | |
| 3300 | Top of hill and creek 8 lks. wide
course S.E. | -300
-300 |
| 3400 | Ascend ridge bears N.W. and S.E. | |
| 5300 | Top of and descend ridge | +100
+100 |
| 6200 | Creek 20 lks. wide. course S. | -120
-120 |
| 6300 | Ascend hill bears N. and S. | |
| 8111 | Top of hill and descend | +200
+211 |
| 10950 | Creek 30 lks. wide course S. | -150
-150 |
| 11000 | Ascend hill bears N. & S. | +150 |
| 12260 | Set a basalt stone 15 x 10 x 11
and raised mound of stone for
$\frac{1}{4}$ sec. cor. | +1511 |
| 16260 | Set a pine post for cor. to secs. 5, 6,
31, 32. from which a
Pine 18 in. in dia. bears N. 31° W. 37 lks. | +125
+125 |

Exterior of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

Pine 11 in. in dia. bears N. 22° E 47 lbs.

Pine 15 in. in dia. bears S. 51° N. 32 lbs.

Pine 18 in. in dia. bears S. 29° E 28 lbs.

Land hilly.

Soil 2nd rate.

Heavy pine timber on E 1411 Cho. Bal. open.

75

51

Exterior of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

- N. $89^{\circ}31'$ East on a true line on N. bdy. of sec. 5.
Va. 27° E.
- 500 Top of hill bears N and S. ⁺⁵⁰ +50
- 1100 Descend hill bears N. and S.
- 1800 Ravine course S. ⁻¹⁰⁰ -100
- 4000 Set a basalt stone $17 \times 10 \times 7$ for
 $\frac{1}{4}$ sec. cor. and raised mound of
stone.
- 5000 Top of ridge bears N. and S. ⁺¹²⁰ +120
- 5300 Descend ridge.
- 8000 Foot of hill, ravine course S. and
Set a pine post for cor. to secs.
4, 5, 32, 33 from which a ⁻¹⁵⁰ -150
Pine 10 in. in dia. bears S. 80° E. 60 lks.
Pine 10 in. in dia. bears N. 10° E. 34 lks.
Pine 6 in. in dia. bears S. 18° N. 27 lks.
Pine 10 in. in dia. bears N. 44° N. 63 lks.
Land hilly.
Soil 2nd rate.
Scattering pine and Juniper timber.
Good bunch grass.

Exterior of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

- N. 89° 31' East on a true line on N. bay. of sec. 4
Va. 21° E.
- 2600 Ravine course South - 100
- 3800 Top of ridge bears N and S. + 80
- 4000 Set a basalt 20 x 15 x 7 for 1/4 sec.
cr. and raised mound of stone.
- 4300 Ravine course south - 100
- 4300 Ascend ridge bears N and S.
- 4800 Top of ridge bears N. and S. + 110
- 5900 Brook 4 lks. wide course S. - 150
- 5920 Ascend hill bears N. and S.
- 7500 Top of hill bears N. E. + 180
- 8000 Set a basalt stone 16 x 8 x 6 for cr.
to sees. 3, 4, 33, 34, and raised
mound of stone.
- 8000 Descend hills
land hilly.
Soil 2nd rate.
Heavy pine timber.

Center of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

N 89° 31' East on a true line on N. bdy. of sec. 3.
Va. 19° E

2350 Foot. of hill and creek 4 lvs. wide
course south -150
— 150

2375 Ascend hill bears N and S.
4000 Set a basalt stone 21 x 10 x 8 for
1/4 sec. cr. and raised mound of stone.
5000 Top of ridge +150
+ 150

8000 Set a basalt stone 22 x 14 x 10 for
cr. to sees. 2, 3, 34, 35. -80
— 80
and raised mound of stone.

Land hilly.

Soil 2nd and 3rd rate.

Scattering pine & Juniper timber.

Some grass.

Exterior of Township No. 7 South Range 29 East
Willamette Meridian, Oregon.

N. 89° 31' East on a true line on N. Bdy of sec. 2.

N. 19° E.

700	Ravine course South	- 100
1200	Top of ridge N. and S.	+ 50
1800	Ravine Course South	- 80
2600	Top of ridge.	+ 100
2900	Second ridge bears South.	
4000	Set a pine post, for $\frac{1}{4}$ sec. cr. - 120 from which a Pine 6 in. in dia, bears South 16 lxs. Pine 7 in. in dia, bears N. 4° E 18 lxs.	
4250	Brook 4 lxs, wide, course South	- 40
5000	Top of ridge	+ 100
5700	Ravine course South	- 120
7000	Top of ridge	+ 80
7700	Ravine course S. E.	- 100
8000	Set a basalt stone 18 x 14 x 17 for cr. To sees. 1-2-35-36, and raised mound of stone.	

Land lilly, broken, and rocky, Soil 3rd rate.
Heavy timber, no places, but mostly
scattering pine and Juniper.

Exterior of Township No. 7 South Range 29 East
 Willamette Meridian, Oregon.

N. 89° 31' East on a true line on N. Bdy of sec. 1.
 Va. 19° E.

- 8.00 Top of Ridge + 80
 27.00 Creek 30 lks. wide course S. - 100
 27.30 Ascend hill bears N. and S.
 40.00 Set a basalt stone 24 x 10 x 8 for
 1/4 sec. cor. and raised mound of stone. + 220
 48.50 Top of hill bears N. and S. + 125
 48.50 Descend hill bears N. and S.
 70.50 Reverse course South - 200
 80.00 To cor. to Townships 6 & 7 S. 29 & 30 E.
 Land hilly and broken, run rock.
 Soil 3rd rate.
 Scattering pine & juniper trees.

Note Compared compass with meridian
 by observation on Pole Star. and
 found it to run correctly.

May 6th 1881.

of Township No. _____ Range _____

Willamette Meridian, Oregon.

Genl description

The Land in this Township
is high and mountainous
somewhat broken by numerous
creeks which flow into
John Day River -

There are several settlers in
the Township and a large
amount of agricultural land.
The Township is well timbered.

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FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted Henry Meldrum
Deputy Surveyor in surveying

the Extensions of T6. 7 & 8 S R 29 E. T8 S R 28 E. T6 S R 20 E
T7 S R 30 & 31 East Willamette Meridian, Oregon,

and that said lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General; and we do further swear that we, each of us, performed the work assigned us, faithfully to the best of our ability, in the capacity hereby indicated by our signatures.

W. B. Murray Chainman.

H. W. Cushing Chainman.

Chainman.

E. M. Keys Axeman.

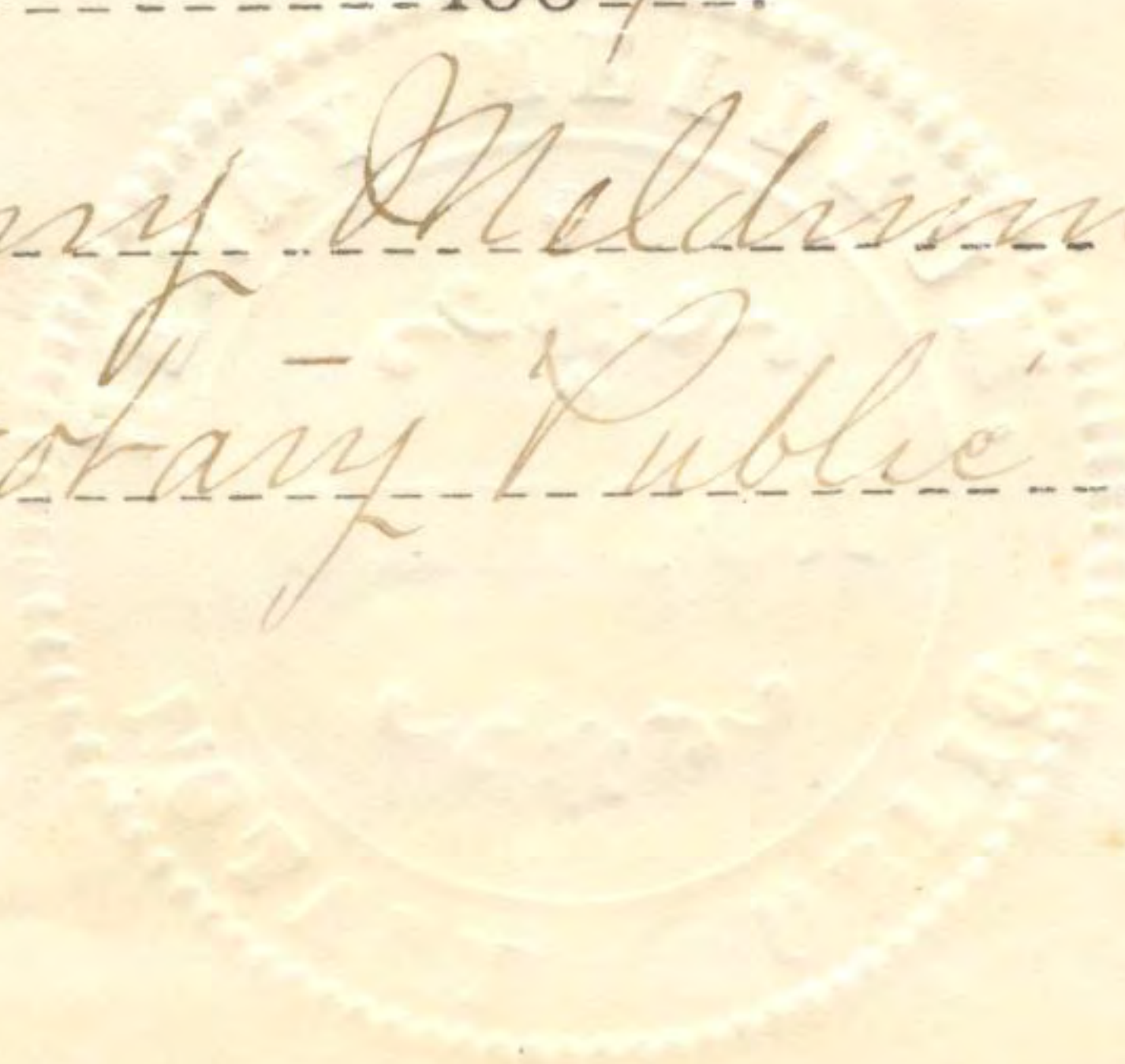
Axeman.

STATE OF OREGON, }
County of Grant }

Subscribed and sworn to before me, this 28th

day of June 1887.

Henry Meldrum
Notary Public



STATE OF OREGON, }
County of Union. } ss.

FINAL OATH OF DEPUTY SURVEYOR.

I, Henry Meldrum

United States Deputy Surveyor, do solemnly swear that I have, in my own proper person, and with the necessary assistance, well, truly and faithfully executed the

Entered boundary surveys of of T6.7 & 8 S.R. 29 E
T8 S.R. 28 E T6 S.R. 30 E & T7 S. 30 & 31 E under my contract with

James Le Folmar, United States Surveyor-General for Oregon, No. 380, bearing date March 19

1881; that in making the said survey I have used only such instruments as were approved by the said Surveyor-General, exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time projected established lines depending for alignment upon the magnetic needle; that I have in all respects complied with the laws of the United States governing public-land surveys, the surveying manual, and such additional instructions as have been furnished me by and through the said Surveyor-General relating to the aforesaid survey; that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned; that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions, and that the annexed field-notes are the original, true and correct returns of the said surveys.

Henry Meldrum
Deputy Surveyor.

Subscribed and sworn to before me, this 14th day of

July 1881.

Geo. M. King
Notary Public for Oregon.



Office U. S. Surveyor General,

Portland, Oregon, Nov 23 1881

The foregoing Field Notes of the survey of

The East of T-6-7 & 8 S-R
 29 E - T 8 S R 28 E - T 6 S R 30
 and T 7 S. R 30 and 31 E.

executed by Henry Meldrum

under joint contract No. 380

dated March 7 1881, having been

critically examined, the necessary corrections and ex-
 planations made, the said field notes and the survey
 they describe, are hereby approved.

James R. Tolman

Surveyor General.

