General Land Office • Original Field Notes

Book Number

774

W.W. Alt - East boundary T 21 N, R 36 W

The images in this file are microfilm images of the notes of W.W. Alt resurveys of portions of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The W.W. Alt resurveys began in the mid 1890's and were completed in the early 1900's.

Duplicate

306.

4—679.

58493
1900.

Rec'd with letter from W. W. Alt, U.S. Surveyor, dated April 30, 1900.

FIELD NOTES

OF THE SURVEY OF THE

East Boundary
of
Township No. 21 North,
Range 36 West

Of the 6th Principal Meridian,
State of Nebraska

AS SURVEYED BY

William W. Alt, United States ~~Deputy~~ Surveyor,

Under his Contract No. —, dated April 1, 1899

Survey commenced June 12, 1899

Survey completed June 12, 1899

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NAMES AND DUTIES OF ASSISTANTS.

Arthur H. Mielenz, Chairman
Archie J. Stratton "
Eugene C. Paine Flagman
Daniel H. Templeton Moundman

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INDEX DIAGRAM.

East boundary

Township 21 N, *Range* 36 W

6	5	4	3	2	1	4
7	8	9	10	11	12	4
18	17	16	15	14	13	3
19	20	21	22	23	24	2
30	29	28	27	26	25	2
31	32	33	34	35	36	1

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PRELIMINARY OATHS OF ASSISTANTS.

We, ... and .....
do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of

.....

..... *Chainman.*

..... *Chainman.*

Subscribed and sworn to before me this .....
day of ....., 189

SEAL

We, ... and .....
do solemnly swear that we will well and truly perform the duties of moundmen in the establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of

.....

..... *Moundman.*

..... *Moundman.*

Subscribed and sworn to before me this .....
day of ....., 189

SEAL

We, ... and .....
do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of

.....

..... *Axman.*

..... *Axman.*

Subscribed and sworn to before me this .....
day of ....., 189

SEAL

I, ..., do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of .....

..... *Flagman.*

Subscribed and sworn to before me this .....
day of ....., 189

SEAL

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East boundary T 21 N., R 36 W.

Chains	
	From Cor. of T 21 and 22 N R 35 and 36 W I run south on random line setting temporary corners at multiples of 40 chains at 5 miles 74.60 chs intersect 5th Standard Parallel at a point 18 lks West of standard corner of T 21 N., R 35 and 36 W. the true bearing of the range line will therefore be N 0° 1' W and the temporary corners will be moved east 18 lks decreasing by 1½ link for each ½ mile.
	N 0° 1' W but secs 31 and 36 over low hills
22.20	Wire fence course E and West descend gently
34.60	Deposit a charred stake 12 ins in the ground for 1/4 sec cor dug pits 18x18x12 ins N and S of Cor 4 ft dist and raised a mound of earth 3½ ft base 1½ ft high over deposit. In S pit drove an Oak stake 2 ft long 2 ins sq 12 ins in the ground marked 1/4 S on N face.
39.00	Descend from low hills.
42.00	Enter rolling ground
70.00	Ascend S slope gently
74.60	Deposit charred stake 12 ins in the ground for Cor of secs 25, 30, 31 and 36 dug pits 18x18x12 ins in each sec 4 ft dist and raised a mound of earth 4 ft base 2 ft high over deposit. In SE pit drove an Oak stake 2 ft long 2 ins sq 12 ins in the ground marked No 1 N., S 30 on NE R 35 W., S 31 on SE S 36 on SW and R 36 W., S 25 on NW sides with 1 notch on S and 5 notches on N edge

East boundary T 21 N., R 36 W.

Chains	
	N 0° 1' W bet secs 25 and 30
	Ascends
1.00	Low ridge 20 ft above Cor
	thence along W slope low hills
40.00	Deposit a Charred stake 12 ins in the ground for 1/4 sec cor dug pits 18×18×12 ins N and S of Cor 4 ft dist and raised a mound of earth 3 1/2 ft base 1 1/2 ft high over deposit
	In S pit drove a Cedar stake 2 ft long 3 ins sq 12 ins in the ground marked 1/4 S on W face
	Descends.
45.90	Trail - Course E and W, ascends S slope
77.50	Top, over rolling ground
80.00	Set an Oak Post 3 ft long 4 ins sq with charred stake 24 ins in the ground for Cor of Secs 19, 24, 25 and 30 marked T 21 N., S 19 on NE R 35 W., S 30 on SE S 25 on SW and R 36 W., S 24 on NW sides with 2 notches on S and 4 notches on N edges dug pits 18×18×12 ins in each sec 5 1/2 ft dist and raised a mound of earth 4 ft base 2 ft high W of Cor.

N 0° 1' W bet secs 19 and 24
Over broken ground on top range

31.00	Descends W slope gradually
37.00	Wire fence Course E and W
40.00	Deposit. Charred stake 12 ins in the ground for 1/4 sec cor dug pits 18×18×12 ins. N and S of Cor 4 ft dist and raised a mound of earth 3 1/2 ft base 1 1/2 ft high over deposit.

East boundary T 21 N., R 36 W.

Chains	
	In S pit drove a Cedar stake 2 ft long 3 ins sq 12 ins in the ground marked 1/4 S on W side
60.00	Bottom descent over rolling sandy ground
80.00	Deposit a Charred stake 12 ins in the ground for Cor of Secs 13, 18, 19 and 24 dug pits 18×18×12 ins in each sec 4 ft dist and raised a mound of earth 4 ft base 2 ft high over deposit. In SE pit drove an Oak stake 2 ft long 2 ins sq 12 ins in the ground marked T 21 N., S 18 on NE R 35 W., S 19 on SE S 24 on SW and R 36 W., S 13 on NW sides with 3 notches on N and S edges

N 0° 1' W bet secs 13 and 18
Over rolling sandy ground

40.00	Deposit a Charred stake 12 ins in the ground for 1/4 Sec Cor dug pits 18×18×12 ins N and S of Cor 4 ft dist and raised a mound of earth 3 1/2 ft base 1 1/2 ft high over deposit In S pit drove an Oak stake 3 ft long 3 ins sq 24 ins in the ground marked 1/4 S on W side
47.20	Ranch Trail course N 70° W — ascends gently over low hills.
77.05	Wire fence course about E and W
80.00	Set an Oak Post 3 ft long 4 ins sq with a charred stake 24 ins in the ground for Cor. of Secs 7, 12, 13 and 18 marked T 21 N., S 7 on NE R 35 W., S 18 on SE S 13 on SW and R 36 W., S 12 on NW sides, with 4

East boundary T. 21 N., R. 36 W.

Chains	
	notches on S and 2 notches on N edge dug pits 18×18×12 ins in each sec 5½ ft dist and raised a mound of earth 4 ft base 2 ft high W of Cor
	N 0° 1' W bet secs 7 and 12
1.00	Ascends S slope
16.30	Top 75 ft. over broken ground
35.70	Descends gently along N slope
40.00	Deposit Charred stake 12 ins in the ground for 1/4 sec Cor dug pits 18×18×12 ins N and S of Cor 4 ft dist and raised a mound of earth 3½ ft base 1½ ft high over deposit. In S pit drove a Cedar stake 2 ft long 3 ins sq 12 ins in the ground marked 1/4 S on W face
63.40	Wire fence Course E and W Enter meadow land
80.00	Deposit a Charred stake 12 ins in the ground for Cor of secs 1, 6, 7 and 12 dug pits 18×18×12 ins in each sec 4 ft dist and raised a mound of earth 4 ft base 2 ft high over deposit. In SE pit drove an Oak stake 2 ft long 2 ins sq 12 ins in the ground marked T 21 N., S 6 on NE R 35 W., S 7 on SE S 12 on SW and R 36 W., S 1 on NW face with 5 notches on S and 1 notch on N Edge
	N 0° 1' W bet secs 1 and 6 Over level wet meadow land
20.60	Wire fence Course S 70° W. leave meadow over rolling ground
21.20	Trail along fence

East boundary T. 21 N., R. 36 W.

Chains	
40.00	Deposit Charred stake 12 ins in the ground for 1/4 sec Cor dug pits 18×18×12 ins N and S of Cor 4 ft dist and raised a mound of Earth 3½ ft base 1½ ft high over deposit. In S pit drove an Oak stake 2 ft long 2 ins sq 12 ins in the ground marked 1/4 S on W face
80.00	The Cor of T 21 and 22 N R 35 and 36 W., Line runs over rolling land and broken ~~sands~~ hills. The meadow land in secs 1, 6, 7 and 12 is subject to over flow and produces a good quality of hay - the rolling ground mentioned is rolling sandy ground producing a thin sand grass. Soil 3rd rate not fit for farming purposes
	June 12, 1899
	Willard W. Ott. U. S. Surveyor

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by .....

....., United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of .....

.....

showing the respective capacities in which they acted:

....., *Chainman.*

....., *Chainman.*

....., *Moundman.*

....., *Moundman.*

....., *Axman.*

....., *Axman.*

....., *Flagman.*

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted .....

....., United States Deputy Surveyor, in surveying all those parts or portions of the .....

.....

.....

..... of the .....

..... meridian, ... of ....., which are represented in the foregoing field notes as having been surveyed 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 surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor General for .....

....., *Chainman.*

....., *Chainman.*

....., *Moundman.*

....., *Moundman.*

....., *Axman.*

....., *Axman.*

....., *Flagman.*

.....

Subscribed and sworn to before me this .....
day of ....., 189

SEAL

.....

.....

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FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, ..., United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from ..... United States Surveyor General for ....., bearing date of the ..... day of ....., 189 , I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States Surveyor General for ....., the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of .....

.....

.....

.....

..... of the .....

..... meridian, in the ..... of ....., which are represented in the foregoing field notes as having been surveyed 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 United States Surveyor General for ..... and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey; and should any fraud be detected, I will suffer the penalty of perjury under the provisions of an Act of Congress approved August 8, 1846.

.....

United States Deputy Surveyor.

Subscribed by said ....., and sworn to before me this ..... day of ....., 189

SEAL

APPROVAL.

General Land OFFICE OF THE UNITED STATES ~~SURVEYOR GENERAL,~~

Wash D.C. June 30, 1900, ~~189~~

The foregoing field notes of the survey of East Boundary of Township No. 21 North, Range 56 West

executed by Willard H. Alt U.S. Surveyor under his contract No. —, dated April 15, 1897, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Binger Hermann

~~*United States Surveyor General.*~~ Commissioner and Ex-officio Surveyor General for Nebraska

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.

.....

United States Surveyor General.

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