

# GENERAL LAND OFFICE • ORIGINAL FIELD NOTES

## U.S. RESURVEYS BOOK NUMBER

# 11

W.W. Alt - Subdivision Sections 6, 7, 18, 19, 30 & 31  
in T 8 N, R 29 W

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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  
L. Smith letter from H. H. McKim, dated Feb 20-1907-30187  
1907

Received filed this 22 day of April 1909  
E. B. Leavelle  
By Robert H. ...

4-679.

D.

# FIELD NOTES

OF THE SURVEY OF THE

Subdivision Lines and Survey of Main Lines

in

Sections 6, 7, 18, 19, 30 and 31

Township 8 N.

Range 29 W.

of the 6th Principal Meridian,

State of Nebraska

AS SURVEYED BY

Willard W. Holt, United States Deputy Surveyor,

Under his Contract No. \_\_\_\_\_, dated May 9, 1901

Survey commenced June 22, 1903

Survey completed June 26, 1903

G-161

Exam. book 3, page 100  
11-11



FOR PRELIMINARY OATHS OF ASSISTANTS.  
see Section of T. & N. R. 30 W.

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.

\_\_\_\_\_, Chainman  
\_\_\_\_\_, Chainman  
Subscribed and sworn to before me this \_\_\_\_\_ }  
day of \_\_\_\_\_, 189 \_\_\_\_\_ }



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.

\_\_\_\_\_, Moundman  
\_\_\_\_\_, Moundman  
Subscribed and sworn to before me this \_\_\_\_\_ }  
day of \_\_\_\_\_, 189 \_\_\_\_\_ }



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.

\_\_\_\_\_, Axman  
\_\_\_\_\_, Axman  
Subscribed and sworn to before me this \_\_\_\_\_ }  
day of \_\_\_\_\_, 189 \_\_\_\_\_ }



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 \_\_\_\_\_ }



Summary of claims in T. & N. R. 30 W.

Chain  
In accordance with supplemental Special Instructions dated March 28, 1913, I make a survey of the West tier of Section 31, T. & N. R. 30 W., State of Nebraska as follows:—  
From the original Cor. of Sec. 7 and 8 N., Range 99 and 30 W., as described in field notes of the 14 Survey of T. & N., R. 30 W., I run S. 89° 30' E. on a random line  
81.36 Intersect the East line of Sec. 31 at a point S. 27° 16' dist. from a stake in old mound, the original cor. of Secs. 5, 6, 31 and 32, thence I run on a random N. 84° 39' W., on S. 1/2 Sec. 31—  
Over rolling ground.  
500 South face of ridge, desc. curd  
16.00 Bottom descent, at Road, N. and S., thence over ridges and rolling ground  
19.00 N. face of ridge.  
21.00 Course, N 20° E, 1 ch. wide — ascend.  
28.00 -N. face of ridge.  
51.00 Descend.  
60.00 Ravine run S.E.  
63.00 Top, over rolling ground  
81.36 SW. Cor. of Sec. 31.  
Land, relinquished to the Trib. Clay loan or gate.

From the original cor. of Secs. 5, 6, 31 and 32, I turn an angle from the S. 1/2 Sec. 31, to the North, and run N. 0° 44' E., on a random line to Secs. 31 and 32  
20.00 Set Camp. Cor.  
79.70 Point East 66 ft. dist. from a stake in mound with distinct pits, the original cor. of Secs. 29, 30, 31 and 32, thence I run S. 0° 42' W., on a true line to orig. Secs. 31 and 32, along W. face hills over rolling ground.  
8.00 Descend along W. face hills.  
14.00 Bottom descent, on an of Public Road running S. and N. 5° W.,

Claim Lines of J. & N. R. by W. Culver

27.50 *Descend*  
 31.20 *216' long on E. 10' wide, run N.E. from Sec.*  
 34.00 *East edge of Public Road, N. and S. marked*  
 38.50 *Top ridge on W. face, descend.*  
 39.90 *Along E. edge ravine, East of road*  
 44.00 *Road corners or ravine, ascend.*  
 48.00 *East high bank of bluff - three along N.E. face  
 of low hills over ridge and ravine.*  
 $79.70 \div 4 = 19.925 = 19.93$      $79.70 - 19.93 = 59.77$   
 57.77 *Deposit piece of wrought iron min. in the ground  
 from N.E. Cor. of John P. Johnson, Min. say pits 10 x 10 x 10  
 in. S. and W. from 4 ft. dist. and raise a mound  
 of earth 3 1/2 ft. base 11 ft. high, over deposit.  
 In S. pit, drive an Oak stake 2 ft. long min. of  
 min. in the ground, marked  
 J. P. Johnson Sec. face, three along W. by Johnson*  
 79.70 *The original Cor. lines 26, 31 and 32.  
 Sand, rolling and broken  
 Soil, clay loam substrate*

*From the lines 24, 30, 31 and 32, heretofore described  
 I run  
 N. 0° 44' E. on a random line.*  
 39.41 *Point E. 130 ft. dist., from Pt. in old mound, the  
 original "4 Corner", true bearing from this Cor. to  
 the Cor. of lines 29, 30, 31 and 32, is therefore S. 0° 33' W.*  
 79.94 *Point East 140 ft. dist. from a stone in mound with  
 old pits, the original Cor. of lines 19, 20, 29 and 30, the  
 true bearing from this Cor. to the "4 Cor." is S. 0° 43' W.  
 Three Iron  
 S. 0° 43' W. bet. lines 29 and 30  
 Descend*  
 0.50 *Bottom descent in creek bottom land*  
 2.40 *N. high bank creek*  
 3.70 *Dry bed creek, run S. 65° E.*  
 6.00 *Ascend*  
 9.00 *East face ridge, descend*  
 19.00 *Bottom*

Claim Lines of J. & N. R. 30 W. Continued

22.00 *Raised run N.E. on and N. 4. face*  
 38.00 *Top descent in table land*  
 40.00 *The "4 Cor. heretofore described, three Iron  
 S. 0° 33' W.*  
 46.00 *Descend*  
 57.00 *Raised run S.E. on mound*  
 62.00 *East face ridge, descend*  
 65.00 *Bottom*  
 69.00 *Dry bed South bank creek run E. ascend*  
 70.00 *Over rolling ground*  
 72.00 *Road run East, ascend*  
 79.94 *the original Cor. lines 24, 30, 31 and 32.  
 Sand, rolling and broken  
 Soil, clay loam substrate*

*From the original Cor. of lines 19, 20, 29 and 30, Iron  
 N. 0° 44' E.*  
 40.00 *Set trap Cor.*  
 50.40 *Intersect N. by at a point East 140 ft. from  
 limestone firmly set in ground - fully identified  
 by old scales as the original Cor. of lines 17, 18, 19 and 20, the  
 bearing from this Cor. to the Cor. of lines 19, 20, 29 and 30  
 will therefore be S. 0° 38' W. Three Iron  
 S. 0° 38' W. on a true line bet. lines 19 and 20 -  
 In public road*  
 0.50 *Leave road, over level ground*  
 35.00 *Descend over rolling ground*  
 40.00 *Point for "4 Cor.*  
 58.50 *West face ridge, descend gently along surface.*  
 60.40 *the orig. Cor. of lines 19, 20, 29 and 30  
 Sand, rolling and broken  
 Soil, clay loam substrate*

*at the Cor. of lines 17, 18, 19 and 20, I deflected to the  
 West from my tangent 0° 36' and ran  
 N. 0° 8' E. on a random line  
 Over level ground in public road running East*

Claim Line of T. & N., R. 24W. Continued

Chain ~~400~~  
West and North -  
40.46 Point East 200 ft. dist. from a limestone with original 1/4 Cor. fully identified by old settlers, the true bearing from this Cor. to the Cor. of Secs. 17, 18, 19 and 20, is therefore S. 0° 11' E.  
80.00 Ditto temp. Cor. for Secs. 7, 8, 17 and 18, the original Cor. has been seen by many old settlers, who state that it was near this point, being located in a ravine or cañon has been worn away by high water, I follow my line

40.68 N. 0° 8' bet Secs. 7 and 8, on a random line Point East 400 ft. dist. from a stone firmly set in mound, the original 1/4 Cor. bet. Secs. 7 and 8, this corner fully identified by old settlers, the true bearing of this line from the E. 1/4 Cor. of Sec. 7 to the E. 1/4 Cor. of Sec. 18 is therefore S. 0° 3' E., and the location of the Cor. of Secs. 7, 16, 17 and 18, will be at a point midway bet. these two 1/4 corners.

79.74 A point East 200 ft. dist. from a mound with indistinct pits, the original Cor. of Secs. 5, 6, 7 and 8, the true bearing to the 1/4 Cor. bet. 7 and 8, will therefore be S. 0° 25' W.

I follow my line from a point E. 250 ft. dist. from the original Cor. of Secs. 5, 6, 7 and 8 - N. 0° 8' E., on a random line on East of Sec. 6.

40.17 A point East 400 ft. dist. from a mound with pits, the original 1/4 Cor. bet. Secs. 5 and 6 - as identified by Gen. Marshall, the owner of land adjoining this corner, bearing to S.E. Cor. is S. 0° 12' E.  
I offset to this corner and run North bet. Secs. 5 and 6 -

80.32 I intersect the well standard Parcel at a point East 6.25 ch. dist. from the 1/4 Cor. on South boundary of Sec. 34, T. 4N. R. 24W., thence I run South on a true line bet. the N. 1/2 of Secs. 5 and 6

Claim Line of T. & N., R. 24W. Continued

Chain  
40.15 Arced gently along N.E. face ridge Original 1/4 Cor. thence I run S. 0° 14' E. along S. 1/2 of above section over rolling ground  
54.00 Head of cañon, runs W.  
66.00 On end into cañon, running South  
69.00 along E. face of cañon  
82.32 The Original Cor. of Secs. 5, 6, 7 and 8. Land, rolling and broken Soil, clay loam & shale.

9.00 Arced over cañon and ridge  
32.00 Cañon runs N.E.  
37.00 Top of ascent, over rolling ground  
39.06 The original Cor. 1/4 Sec. Cor. bet. Secs. 7 and 8, thence I run S. 0° 3' E.

57.00 On end over ridge -  
66.00 Cañon 1 ch. wide, runs E -  
76.00 Ridge, on end  
78.00 Bottom descent in cañon runs E -  
79.17 Dipoint stone entirely 1 min. in the ground for the Cor. of Secs. 7, 8, 17 and 18, dig pits 18x18x17 min. in Each Sec. 4 ft. dist. and raise a mound of Earth 4 ft. base 2 ft. high, on dipoint In S.E. pit, drive an Oak stake 2 ft. long & 1/2 in. dia. 17 min. in the ground, marked T. & N., S. 8 on N.E., R. 24W. S. 17. on E. S. 18 on S.W. and S. 7 on N.W. face, with 5 notches on E. and 4 notches on S. edge. Land, rolling and broken Soil, clay loam & shale.

110.00 S. 0° 3' E. bet. Secs. 17 and 18. Arced N.E. face cañon Top of ascent, over rolling ground in center of Public Road

Claim Lines of T. & N. Q. 30 W., Continued

- 40.11 The original 1/4 Sec. Cor. bet. Sec. 17 and 18, Thues Drm S. 0.11 E.,
- 80.57 The original Government Cor., of Sec. 17, 18, 19 and 20  
Sand, level and broken  
Soil, clay loam red soil  
June 22, 1903.
- Subdivision of Original Sec. 30 - from the original Cor.  
of Sec. 19, 24, 25 and 30 - from  
N. 89° 20' E. on a rounded line
- 90.00 Set temp. Cor.
- 94.70 West boundary of S.E. 1/4 of Sec. 19 as shown by  
N. G. Davis, the owner.
- 94.70 Intersect the East boundary at a point 5.24 lts.  
from Cor. of Sec. 19, 20, 24 and 30, thence from  
S. 89° 0' W., bet. original Sec. 19 and 30  
The original recorded measurement of this line being  
79.94 - the west fractional measurement 19.94, the  
present actual distance being 74.70 - 79.94 : 74.70 :: 19.94 : 18.63  
the west fractional measurement within for 18.63 ch.,  
Along N. face of hills.
- 4.20 East high bank of creek, enclosed
- 6.10 One 10 lts. well, run N. 70° W
- 11.20 West high bank - enclosed
- 18.00 Dilyer
- 19.70 Ravine, thence along N. face canon
- 38.70 Top of arcut, thence over level ground
- 40.00 Reun the West boundary of S.E. 1/4 Sec. 19, as claimed  
by N. G. Davis, the owner, set point stone cutting  
min. in the ground for S.E. Cor. N. G. Davis, H.E., being  
also the S.E. Cor. of S.E. 1/4 Sec. 19, dig pits 18x18x18 min.  
N and E. of Cor. 4 ft. dist. and raise a mound  
of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit  
In N. pit, drive an Oak stake 2 ft. long min. 1/2  
1 min. in the ground, marked  
N. G. D. on N.E. and N.W. faces -
- 56.07 Deposit stone cutting 1 min. in the ground  
for N.E. Cor. of Dennis O. Turner, T.C., dig pits

Claim Lines of T. & N. Q. 29 W., Continued

- 18x18x18 min. S. and E. of Cor. 4 ft. dist. and raise a  
mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
In S. pit, drive an Oak stake 2 ft. long min. 1/2  
1 min. in the ground, marked  
D. O. T. on S.W. face,
- 74.70 The original Cor. of Sec. 19, 24, 25 and 30  
Sand, level and broken  
Soil, clay loam red soil
- From the above described N.E. Cor. of Turner, T.C., from  
S. 83° W., on a rounded line - along E. Vby. tower, T.C.
- 74.47 Set temp. Cor. for S.E. Cor. Turner, T.C.
- From the Cor. of Sec. 25, 30, 31 and 36 - from  
East on a rounded line
- 20.00 Set temp. Cor.
- 40.20 Set temp. 1/4 Cor.
- 78.20 Intersect the East boundary at a point 16 lts. S. of  
the Cor. of Sec. 29, 30, 31 and 32, thence from  
S. 89° 53' W., bet. Sec. 30 and 31  
The original recorded measurement of this  
line being 79.75 ch. and the actual dist. 78.20  
the W. fractional dist. and the 1/4 Cor. will be located  
by this proportion = 79.75 : 78.20 :: 40 : 39.22 also  
79.75 : 78.20 :: 19.75 : 19.37  
Along N. face of ridge.
- 12.20 East high bank of creek, enclosed
- 13.70 East low creek 10 lts. well, run N. E., enclosed
- 18.20 Dilyer, over broken ground
- 35.00 Top of arcut on N. face hills.
- 39.22 Deposit stone cutting min. in the ground  
for N.E. Cor. William L. Danner T.C., dig pits 18x18  
18x18 min. E. and S. of Cor. 4 ft. dist. and raise a  
mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
In S. pit, drive an Oak stake 2 ft. long min.  
1/2 min. in the ground, marked  
W. L. D. on S.W. face

Claim Lines of J. & N. R. 30 W. Continued

Chains  
 58.83 Over ridges and broken ground facing North  
 Deposit stone cutting 10 in. in the ground for S.E.  
 Cor. of Dennis O. Towns T.P., dig pits 18x18x12 in. N and  
 E. of Cor. 4 ft. dirt. and raise a mound of earth  
 3 1/2 ft. tall 1 1/2 ft. high, over deposit  
 In N. pit, drive an Oak Stake 2 ft. long 1 in. sq. 1 in. in  
 in the ground, marked  
 D. O. T. on N.W. face -  
 61.00 N. face of ridge, descend  
 70.00 Canon runs N., ascend S.E. slope.  
 78.00 The Cor. of Sec. 25, 30, 31 and 36  
 Land taken  
 Soil, clay loam with pebbles.

The S.E. Temp. Cor. of Dennis O. Towns T.P., full 5.7  
 ft. dirt, and W. 5 ft. dirt. from the S.E. established  
 Cor. as above, the bearing of the East boundary of  
 Towns claim will therefore be N. 70° 35' E., and the  
 dist. 40.40 - from the S.E. Cor. of Towns claim, from  
 N. 70° 35' E., on East boundary of Dennis O. Towns claim  
 Over rolling ground on ridge running N-  
 7.00 Descend  
 14.00 Canon, ch. wide runs N.E. ascend  
 17.00 Ridge, East and West, descend  
 28.20 Cut in dry bed brush creek, runs E., ascend  
 39.00 Top of ascent  
 44.00 Head of canon runs S.W.  
 46.00 Top of ascent, thence over level ground,  
 79.40 to N.E. Cor.  
 Land, but land broken  
 Soil, clay loam with pebbles.

Subdivision of Sec. 31  
 The boundaries of this section and the corners  
 established, except the N.W. Cor. of John P. Johnson  
 Pr., in Survey of Exterior boundaries  
 know the N.E. Cor. of Samm claim, from  
 S. 20° 32' W. on a random line

Claim Lines of J. & N. R. 29 W. Continued

Chains  
 40.00 Set temp. Cor. for S.E. Cor. Samm claim -  
 60.00 Set temp. Cor. for S.E. Cor. Chamberlain claim -

Know the N.E. Cor. of John P. Johnson claim, from  
 N 89° 45' W. on a random line  
 40.00 Set temp. Cor.  
 60.57 Intersect the W. bdy. of Sec. at a point 19.81 ch.  
 N. 3° 08' E. from S.W. Cor. of T.P., the true location of  
 this cor. being 19.79 N. from T.P. Cor., making my  
 random fall N. 2° 14' dist. from Cor. at which cor.  
 point, I deposit stone cutting 10 in. in the ground  
 for N.W. Cor. of Johnson claim, being also the S.W. Cor.  
 of Chamberlain claim, dig pits 18x18x12 in. N and E. of Cor.  
 4 ft. dirt. and raise a mound of earth 3 1/2 ft. tall  
 1 1/2 ft. high, over deposit -  
 In E. pit, drive an Oak Stake 2 ft. long 1 in. sq.  
 1 in. in the ground, marked  
 T.J.C. on N.E. and  
 J.P.J. on S.E. face, thence from  
 S. 89° 46' E. on a true line, bet. Johnson and Chamberlain  
 Over ridges and ravines facing North

5.00 Head of canon, runs N.  
 9.00 Head of canon, run N., ascend  
 21.50 Enter canon, runs S.E.  
 25.60 ascend S.W. slopes -  
 35.00 Top, thence along S. face ridge  
 The original measurement of this line being  
 79.04 ch. and the actual measurement 80.57.  
 the S.E. Cor. of Chamberlain claim with located  
 on this line by this proportion: - 79.08:80.57::39.08:39.82  
 39.82 Deposit stone cutting 10 in. in the ground for  
 S.E. Cor. of Chamberlain claim, dig pits 18x18  
 x 12 in. N and E. of Cor. 4 ft. dirt. and raise  
 a mound of earth 3 1/2 ft. tall 1 1/2 ft. high,  
 over deposit -  
 In N. pit drive an Oak Stake 2 ft. long 1 in. sq.  
 1 in. in the ground, marked  
 T.J.C. on N.W. face, thence on N. bdy. Johnson claim

45.50 Canon, runs S.E.  
 50.00 South face of ridge, descend

Claim Line of J. & N. R. 29 W. Continued

Chain  
70.00 Outcrop descent, over rolling ground  
71.50 Elk Horn creek 100 yds wide, runs N. 20° E.  
74.00 Public Road, runs N. 20° E. around W. slope  
80.57 the N.E. Cor.  
Land, broken  
Soil, clay loam & shale

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The temp. S.E. Cor. of Chamberlain claim allocated and described on page 9, falls 5.60 M. and W. 30 M. dist. from the established S.E. Cor. the true bearing of the line connecting this cor. with the N.E. Cor. of Pannun claim will be N. 2° 15' E. and measurement 59.40 -  $59.40 \div 3 = 19.80$   
thence I run on East of Chamberlain  
across gently over rolling ground  
19.80 Deposit stone cutting 12 in. in the ground for N.E. Cor. of Chamberlain land and S.E. Cor. Pannun claim, dip pits 14 x 14 x 12 in. S and W. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit  
In W. pit, drive an oak stake 2 ft. long min. 12 in. in the ground, marked  
T. J. C. on SW. and  
W. L. S. on NW. face, thence on East of Pannun  
30.00 Top of ascent, on east of ridge facing E and S.  
46.00 Drive along NW face.  
57.40 the N.E. Cor. of Pannun claim  
Land, rolling -  
Soil, clay loam & shale

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From the S.E. Cor. of Pannun claim, I run  
West on a round level,  
39.54 Intersect W. bdy. 8 M. S. of the '14 Sec. Cor. established in survey of East boundary of J. & N. R. 30 W. thence I run  
S. 89° 53' E. bet. Pannun and Chamberlain  
around S. face  
1.00 Top of ascent, over mostly level ground

Claim Line of J. & N. R. 30 W. Continued

Chain  
8.00 Head of Canal, run S.  
39.54 S.E. Cor. Same claim  
Land, level and rolling  
Soil, clay loam & shale  
June 23, 1903.

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Subdivision of Original Sec. 19 - I make a proportionate subdivision of same, with the exception of the S.E. 1/4, the West boundary of which I locate on a line claimed by H. J. Davis, the corner, the point for original '14 Cor. on East boundary being established in survey of East boundary, recorded on page 3 - the S. 20 yds. being surveyed as part of Sec. 30 - and the West boundary in survey of range line.  
From the N.E. Original Cor. I run  
S. 88° 14' W. on a round level.  
35.00 Set temp. Cor.  
57.50 Set temp. Cor.  
70.58 Intersect W. bdy. at the original Cor. of Secs. 13, 18, 19 and 24, the Government measurement of the line being 80.28 ch., and the actual distance 70.58 ch., the West fractional measurement 20.28 the actual measurement will be according to the following proportion 80.28 : 70.58 :: 20.28 : 17.78 and the N. 1/4 Cor. - 80.28 : 70.58 :: 40.28 : 35.38  
thence I run  
N. 88° 14' E. on actual line bet. Secs. 18 and 19, being bet. the William J. Roach, T.P. and P.M. claim  
In center of Public Road.  
17.50 Road runs to North East.  
17.78 Deposit stone cutting 12 in. in the ground for the N.E. Cor. of the N. part of William J. Roach, dip pits 14 x 14 x 12 in. S and E. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit  
In S. pit, drive an oak stake 2 ft. long min. 12 in. in the ground, marked  
W. T. R. on SW. face -  
18.00 Head of canal runs South East

Claim Line of J. & N. Q. & W., Continued

Chains  
 21.50 Ridge  
 24.50 Course run East, around  
 28.50 Top of ascent, over rolling ground  
 35.38 Point for N. 1/4 Cor.  
 39.01 Course runs East.  
 46.50 Top, in center of Public Road runs East.  
 70.58 Original Cor. of Secs. 17, 18, 19 and 20.  
 Land rolling and broken  
 Soil, clay loam & white.

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From the point for N. 1/4 Cor. I run  
 S. 2° W. in a random line.  
 20.00 Set temp. Cor.  
 40.00 Set temp. Cor. for Cor. of Sec.  
 50.11 Intersect the S. boundary of Sec. at a point east 21 ch.  
 dist. from the S.W. Cor. of the S. 1/4 as surveyed on S. E. 1/4  
 in survey of Dec. 30. which S.W. Cor. is W. 26° 4' ch. dist. from  
 the point for N. 1/4 Cor., from which said corner had been  
 located by proportionate measurement. The true bearing  
 of the N. and S. line will therefore be N. 2° 08' E., and  
 the temp. Cor. at end of Dec. should be moved W. 10 links.  
 From the point for East 1/4 Cor. I run S. 88° 42' W. in a random  
 line.  
 36.10 North and S. random line, through cen. of Sec.  
 40.00 Set temp. Cor.  
 60.00 Set temp. Cor.  
 70.63 Intersect angle line at the W. 1/4 Cor., thence I run  
 N. 88° 42' E., to W. V. Road and N. 1/4 Davis.  
 Over rolling ground, in ravine, descending gently  
 14.63 Deposit stone casting 19 in. in the ground for  
 the N. E. Cor. of N. part of N. 1/4 Davis, H. E., being at  
 a point 60 ch. W. of the East boundary of Sec., the  
 point being claimed by Mrs. Davis. on the W. Cor. of  
 the N. E. 1/4 of Sec. 17, depths 18 x 18 x 19 in. East and  
 S. of Cor. 4 ft. dist. and raise a mound of earth  
 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
 In S. pit, drive an Oak stake 2 ft. long  
 19 in. sq. 1 1/2 in. in the ground, marked

Claim Line of J. & N. Q. & W., Continued

Chains  
 N. Y. D. on Sw. and S. E. faces  
 15.25 On red bank erect 40 ch. well run East South  
 19.50 around  
 25.00 Top of ascent  
 28.00 South face of ridge  
 32.64 Point for the E. Cor. of Sec. 14 as claimed by owner, being  
 40 ch. west of East 1/4 Cor., deposit from casting 19 in.  
 in the ground, for depths 18 x 18 x 19 in. East and S.  
 of Cor. 4 ft. dist. and raise a mound of earth  
 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
 In S. pit, drive an Oak stake 2 ft. long  
 19 in. sq. 1 1/2 in. in the ground, marked  
 N. Y. D. on Sw. and S. E. faces.  
 34.50 East side ravine running S. E., around  
 36.35 The Cen. of Sec. being also the S. E. Cor. of William T.  
 Road, Pr., deposit from casting 19 in. in the ground,  
 depths 18 x 18 x 19 in. S. and W. of Cor. 4 ft. dist. and  
 raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high,  
 over deposit.  
 In N. pit, drive an Oak stake 2 ft. long  
 19 in. sq. 1 1/2 in. in the ground, marked  
 W. T. R. on N. W. face -  
 This cor. is South 6 ch. from the temporary corner  
 set for Cen. of Sec. the measurement of the N. 1/4  
 of the N. and S. line will therefore be 40.06 ch.  
 Land rolling and broken  
 Soil, clay loam & white

---

From the cen. of Sec. I run  
 N. 2° 08' E., on the East boundary of S. part of Road  
 along E. face hills.  
 14.00 around  
 17.00 Ravine or course run S. E., around  
 20.00 Deposit stone casting 19 in. in the ground for  
 N. E. Cor. S. part of Road Pr., depths 18 x 18 x 19  
 in. S. and W. of Cor. 4 ft. dist. and raise a mound  
 of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
 In S. pit, drive an Oak stake 2 ft. long  
 19 in. sq. 1 1/2 in. in the ground, marked

Claim Line of J. & N. R. 29W, Continued

Chain. N.T.R. on S.W. face  
Land, broken  
Soil, clay loam & shale

The bearing of N. bdy. of Sec. being S. 88° 14' W., and the S. bdy. of Rock claim S. 88° 42' W., the mean or the average of above bearings will be S. 88° 28' W. - therefore from the N.E. Cor. last above described I run

- S. 88° 28' W. on the N. bdy. of S.E. 1/4 of New. 1/4
- Descend S.W. slope
- 4.00 Cross vch with 11.00 S., ascend N.E. slope
- 11.00 Ridge, descend gradually -
- 17.87 Plat. temp. Cor

Land, broken  
Soil, clay loam & shale

The bearing of N. end S. Cen. line, being the East boundary of S. part of Rock claim, being S. 2° 08' W., and the measurement of the N. bdy. of the N.E. 1/4 of New. 1/4, 17.60 ch., the S. bdy. of the S.E. 1/4 of New. 1/4, 18.15 ch., being a difference of 55 links for 40 ch., making a difference in bearing of 42', therefore from the N.E. Cor. of the New 1/4 of N.W. 1/4 (or lot 1) as established and described on page 11 - I run

- S. 2° 50' W., on E. bdy. of N. part of Rock claim
- Descend along W. face hills -
- 3.00 Ravine runs S.W. around
- 8.00 Top of ascent, descend gently along W. face hills
- 19.98 Intersect N. bdy. S. part of claim at the temp. Cor., deposit cuttings in soil in the ground for S.E. Cor. N. part of claim, dig pits 1 x 1 x 1 min. N. and E. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft., high, over deposit
- In N. pit, drive an Oak stake 2 ft. long vch. sq. min. in the ground, marked

W.T.R. on N.W. face  
Land, rolling and broken  
Soil, clay loam & shale

Claim Line of J. & N. R. 29W, Continued

Chain. From the N.W. Cor. of the S.E. 1/4, as surveyed to N.Y. Davis, being 40 ch. West of the 1/4 Cor. I run S. 0° 38' W. on a random line -

- 70.00 Plat temp. Cor. for S.E. Cor. of N.E. 1/4 of Sec. 1/4
- 40.07 Intersect the S. bdy. at the S.W. Cor. of above described claim, as located in survey of N. bdy. of Sec. 30, thence I run

- N. 0° 38' E. on W. bdy. of above tract, also the East boundary of S. part of N.Y. Davis, H.C., over rolling ground
- 11.00 Around N.E. face hills
- 8.00 Around N.W. slope
- 19.70 Enter valley land
- 70.07 Deposit cuttings in soil in the ground for N.E. Cor. of S.W. 1/4, dig pits 1 x 1 x 1 min. N. and W. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit
- In W. pit, drive an Oak stake 2 ft. long vch. sq. min. in the ground, marked
- N.Y.D. on S.W. and N.W. face -

- 76.50 Cen. of dry bed brush creek, runs S. 70° E.
- 74.00 Around S. slope
- 37.00 Top of ascent on E. face of ridge, descend
- 40.04 to the N.W. Cor. heretofore described

Land, rolling and broken  
Soil, clay loam & shale

The N.E. 1/4 of Sec. 14, the owner claiming the patented area 40 acres, from the S.E. Cor. heretofore described, I run parallel to the N. bdy. S. 88° 42' W. on S. bdy. of N.E. 1/4 of Sec. 14

- 1.50 Around S.E. slope
- 6.00 Top of ascent, thence along N. face of hills
- 11.00 Head of canon, run N.
- 18.00 Head of canon, run N., ascend
- 70.01 The bearing being S. 88° 42' W., for 20.01 ch. the departure or wending will be 40 ch., Plat temp. Cor.

Land, rolling and broken  
Soil, clay loam & shale

Chain Lines of T. & N. R. 29 W., Continued

chain  
 From the New Cor. of the N.E. 1/4 of Sec. 14 being also the N.E. Cor. of the New 1/4 of Sec. 14, which cor. was located in survey of the E. and W. center line, I run S. 0.38' W., parallel to E. boundary of N.E. 1/4 of Sec. 14 over level ground

3.00 ascend N.E. slope  
 10.00 Top of arc cut, on E. face ridge.  
 11.00 Descend  
 13.00 Run in 1 ch. with, run east, around along E. face hills.  
 20.00 Intersect the S. boundary at the temp. Cor., deposit stone cutting 17 in. in the ground for S. Cor., dig pits 18 x 12 in. N. and E. of Cor., 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit In N. pit, drive an Oak stake 2 ft. long 1/2 in. dia 17 in. in the ground, marked N. Y. D. on New face  
 Land, rolling and broken  
 Soil, clay loam 2nd rate  
 June 24, 1903.

Subdivision of Sec. 18 -

N. 88° 10' E., on a random line bet. Secs. 7 and 18

33.00 Set temp. p. for.  
 66.15 Intersect E. boundary 28 1/2 kts. N. of the Cor. of Secs. 7, 8, 17 and 18 - The original Government measurement being 80.51, the N. 1/4 Cor. will be located by this proportion - 80.51 : 166.15 :: 40.1 : 32.86 thence run S. 58° 24' W., bet. Secs. 7 and 18 ascend along N. face ravine

71.15 Top of arc cut, thence over nearly level ground.  
 82.86 Deposit stone cutting 17 in. in the ground for the 1/4 Cor. bet. Secs. 7 and 18, being also the N.E. Cor. of Walter A. Chamberlain Pr., also the S.E. Cor. of John P. Johnson Pr., dig pits 18 x 12 in. S. and W. of Cor., 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit. In W. pit, drive an Oak stake 2 ft. long 1/2 in. dia, 17 in. in the ground, marked W. H. C. on S.W. and

Chain Lines of T. & N. R. 29 W., Continued

chain  
 J. P. T. on New face  
 66.15 Original Cor. of Secs. 7, 12, 13 and 18.  
 Land, level and broken  
 Soil, clay loam 2nd rate.

From the N. 1/4 Cor., I run S. 1° 08' W. on a random line.

40.25 Set temp. Cor. of Sec.  
 80.76 Intersect the S. boundary at a point E. 60 kts. dist. from the point for S. 1/4 Cor. established in survey of Sec. 19, at which point I deposit cutting 17 in. in the ground for 1/4 Cor. bet. Secs. 18 and 19, being also the S.E. Cor. of William T. Rock & Co., dig pits 18 x 12 in. N. and W. of Cor., 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit In N. pit, drive an Oak stake 2 ft. long 1/2 in. dia, 17 in. in the ground, marked W. T. R. on N.W. face.

From the W. 1/4 Cor., established and described in notes of survey of E. boundary, T. & N. R. 29 W., I run

N. 88° E., on a random line,  
 34.63 Point 17 kts. N. of temp. Cor.  
 68.20 Intersect E. boundary at a point N. 35 kts. dist. from Original 1/4 Sec. Cor., thence I run S. 58° 15' W., over nearly level ground The point for E. of Sec. will be at the intersection of a right line connecting the E. 1/4 to W. 1/4, and a right line connecting the N. and S. 1/4 corners, which will be W. 30 kts. dist. and S. 5 kts. dist. from the temp. center, at which point

83.97 Deposit stone cutting 17 in. in the ground for Center of Sec., being also the S.E. Cor. of Walter A. Chamberlain Pr., and the N.E. Cor. of William T. Rock & Co., dig pits 18 x 12 in. S. and W. of Cor., 4 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit

Claim Lines of T. & N. R. 29W., Continued

Chain  
In W. pit, drive an Oak stake 2 ft. long 1/2 in. dia.  
1 1/2 in. in the ground, marked  
W. T. R. on S.W. and  
W. A. C. on N.W. face  
Thence over level land

68.30 At West 14 Cor.  
Land, level  
Soil, clay loam ~~with~~

From the S. 1/4 Cor. Truss  
N. 103° 4' W., on E. bdy. W. T. Roach t.c.  
Over rolling ground  
8.80 Public Road, run W. and E., thence  
over level ground  
40.46 The N.E. Cor. Roach Claim hitherfore described,  
thence along E. boundary Chamberlain claim.  
80.76 The N.E. Cor. hitherfore described  
Land level  
Soil, clay loam ~~with~~

Subdivision of Sec. 7 -  
From the original cor. of Secs. 1, 6, 7 and 12, run  
S. 89° 48' E., on a random line  
31.00 Set temp. Cor. for S. 1/4 Sec. 6.  
46.00 Set temp. Cor. for N.E. Cor. James H. Corner.  
62.30 Intersect E. boundary 3 lvs. S. of original Cor.  
of Secs. 5, 6, 7 and 8, the original recorded gov-  
ernment measurement being 80.40 ch., the N.  
1/4 Cor., and the N.E. Cor. of Corner claim will be determined  
by the following proportions 80.40:62.30::40.00:31.00  
and 80.40:62.30::20.00:15.00 - Thence run  
N. 89° 48' W., on a true line bet Secs. 6 and 7.  
In ravine

4.00 N. face ridge, descend  
7.00 Enter canon run N. 60° E.  
12.00 ascend along S.E. face  
15.50 This point falls in edge of "blow out", thence at a  
point on N. bdy. of Sec. 1 ch. East of the true Cor.

Claim Lines of T. & N. R. 29W., Continued

Chain  
point, where I deposit centering 1 1/2 in. in the ground  
for witness cor. to N.E. Cor. James H. Corner claim,  
dig pits 18x18x1 1/2 in. W. and S. of Cor. 4 ft. dist. and raise  
a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit  
In S. pit, drive an Oak stake 2 ft. long 1/2 in. dia.  
1 1/2 in. in the ground, marked  
J.H.C. on S.W. face -

24.00 Ent face high ridge, descend along S. face canon  
31.00 Deposit centering 1 1/2 in. in the ground for 1/4 Cor.  
bet. Secs. 6 and 7, being the S.E. Cor. of William R.  
Steenbaugh Prop., dig pits 18x18x1 1/2 in. N. and W. of  
Cor. 4 ft. dist. and raise a mound of earth 3 1/2  
ft. base 1 1/2 ft. high, over deposit

In N. pit, drive an Oak stake 2 ft. long 1/2 in. dia.  
1 1/2 in. in the ground, marked  
W.R.S. on N.W. face, corner on N. side canon.  
31.50 Ballon descent, canon run S. 70° E., ascend east  
abrupt slope  
36.00 Top of ascent on Ridge.

47.00 Ravine runs S.E., thence over nearly level ground  
62.30 The original Cor. of Secs. 1, 6, 7 and 12  
Land, rolling and broken  
Soil, clay loam ~~with~~

From the N. 1/4 Cor., hitherfore described, run  
S. 10° 40' W. on a random line  
20.00 Set temp. Cor.  
39.74 Intersect the E. and W. boundary  
59.74 Set temp. Cor. for S.E. Cor. of J.W. Corner claim  
80.04 Intersect the S. bdy. at the S. 1/4 Cor.

The East 1/4 Cor., and the West 1/4 Corner being visible  
from a point near the cen. of Sec. I am able to  
locate the center of Sec. by intersection without  
running a random line - from the Center  
of Section established at above explained  
intersection, run

Claim Line of T. & N. R. 29 W. Continued

chain  
 N. 88° 24' E, direct to E. 1/4 Cor.,  
 16.00 Set temp. Cor. for S.E. Cor. E. part of Jennie Corner claim  
 31.60 Intersect this boundary at the sig. 1/4 Sec. Cor.  
 Thence Iron  
 S. 88° 24' W, on a black line.  
 15.80 Deposit stone cutting 1 1/2 min. in the ground for S.E. Cor.  
 Jennie H. Corner claim, dig pits 18 x 18 x 12 min. N. and  
 W. of Cor. 4 ft. dist. and raise a mound of earth 3 1/2  
 ft. base 1 1/2 ft. high, over deposit  
 In N. pit, drive an Oak stake 2 ft. long 1/2 in. dia.  
 in the ground, marked  
 J.H.C. on N.W. face, thence on S. bdy. corner, Pr.  
 over rolling ground  
 31.60 The center of Sec. herefor described  
 Sand, rolling -  
 Soil, clay loam & red

From the 3/4 Cor. being also the S.E. Cor. of the John  
 P. Johnson Pr. I run  
 N. 104° E, on E. bdy. of Johnson claim.

13.00 Over rolling ground  
 13.00 Descend gradually -  
 20.00 Bottom descent, in ravine 2 ch. wide, runs E.  
 21.15 Deposit stone cutting 1 1/2 min. in the ground for  
 the N.E. Cor. of Johnson claim, being also the S.E. Cor.  
 of Geo. W. Corner claim, dig pits 18 x 18 x 12 min. S.  
 and W. of Cor. 4 ft. dist. and raise a mound of earth  
 3 1/2 ft. base 1 1/2 ft. high, over deposit  
 In W. pit, drive an Oak stake 2 ft. long 1/2  
 in. dia. 1 1/2 min. in the ground, marked  
 G.W.C. on N.W. and  
 J.P.J. on S.W. face, thence on east of Corner claim  
 around  
 24.00 Top of ascent, thence over rolling ground  
 40.30 Point for center of Sec. herefor explained, deposit  
 cutting 1 1/2 min. in the ground for S.W. Cor. of E. part  
 of Jennie H. Corner claim, dig pits 18 x 18 x 12 min.  
 N. and E. of Cor. 4 ft. dist. and raise a mound of  
 earth 3 1/2 ft. base 1 1/2 ft. high, over deposit

Claim Line of T. & N. R. 29 W. Continued

chain -  
 In N. pit, drive an Oak stake 2 ft. long 1/2 in.  
 dia. in the ground, marked  
 J.H.C. on N.E. face, thence bet. Corner and corner  
 60.17 Point midway bet. end of Sec. and the N. 1/4 Cor.,  
 deposit stone cutting 1 1/2 min. in the ground for  
 N.E. Cor. Geo. W. Corner r.e. being also the S.E. Cor.  
 of the N. part of Jennie H. Corner Pr., dig pits  
 18 x 18 x 12 min. N. and S. of Cor. 4 ft. dist. and  
 raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high,  
 over deposit  
 In N. pit, drive an Oak stake 2 ft. long 1/2  
 in. dia. 1 1/2 min. in the ground, marked  
 J.H.C. on N.W. and  
 G.W.C. on S.W. face.  
 Thence on a black line through Jennie H.  
 Corner claim  
 80.04 to the N. 1/4 Cor.

Sand, silt and broken  
 Soil, clay loam red  
 June 25, 1903.

At a point midway between the S.W. and W. 1/4  
 original corner locate the N.W. Cor. of Johnson  
 claim being also the S.E. Cor. of Geo. W. Corner claim.  
 Deposit stone cutting 1 1/2 min. in the ground for  
 above Cor., dig pits 18 x 18 x 12 min. N. and E. of  
 Cor. 4 ft. dist. and raise a mound of earth 3 1/2  
 ft. base 1 1/2 ft. high, over deposit  
 In E. pit, drive an Oak stake 2 ft. long  
 1 1/2 min. in the ground, marked  
 J.P.J. on S.E. and  
 G.W.C. on N.E. face, from this cor. I run  
 N. 88° 35' E, on a random line.  
 37.60 Intersect N. and S. Cor. line 6 1/2 N. S. of the N.E. Cor.  
 of Johnson claim, thence Iron  
 S. 88° 30' W, on a true line bet. Johnson and Corner.  
 along S. side again ascending gently  
 11.20 Cross ravine, thence along N. Elye.  
 25.00 Top of ascent, thence over rolling ground

Claim Line of T. & N. R. 29 W., Continued

Chains  
31.80 The N.W. Cor. heretofore described  
Lined, rolling.  
Soil, clay loam & shale

At a point midway between the W. 1/4 and N.W. 1/4  
Corners, I locate the N.W. Cor. of Sec. 6, T. 9 N., R. 29 W., deposit  
stone cutting 12 in. in the ground for said N.W. Cor., dig  
pits 15 x 15 x 12 in. N. and E. of Cor. 4 ft. dist. and raise a  
mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit.  
In E. pit, drive an Oak Stake 2 ft. long 1/2 in. dia.  
12 in. in the ground, marked  
T. H. C. on N. E. and

31.80 G.W. Cor. S.E. face - from this Cor. I run  
N. 88° 35' E. on a random line,  
Intersect N. and S. center line at a point 5.27 ch.  
dist. from the N.E. Cor. of the G. W. Corner claim.  
Thence I run  
S. 88° 11' W. to Corner and Corner.  
Over nearly level ground

31.80 The N.W. Cor. heretofore described  
Lined, level  
Soil, clay loam & shale

From the Point for N.E. Cor. of Jennie H. Corner  
Claim I run  
S. 104° W. on a random line,  
39.40 Intersect E. and W. center line at a point 43  
ch. W. of the S.E. Cor. of claim, thence I run  
N. 1° 04' E. on a true line to E. side, Jennie H. Corner, claim  
along E. face of ridge.

4.00 Head of canon, runs E.  
13.00 Head of canon, runs East, thence over ridges  
31.00 Around N.E. face canon  
36.00 Return descent in canon, N. and S.,  
39.41 Point for N.E. Cor.  
Lined, broken  
Soil, clay loam & shale

Claim Line of T. & N. R. 29 W., Continued

Chains.  
Subdivision of Sec. 6. All of the boundaries  
of this Section having been surveyed and the corners  
established thereon, with the exception of the  
N. 1/4 Cor., which I locate at a point on Standard  
Parallel at proportionate distances from the orig-  
inal recorded measurement, the original  
measurement being 81.23 ch. and the  
actual measurement 67.46 ch., the N. 1/4 Cor.,  
was established at a point west from the N.E.  
Cor. by this proportion: - 81.23:67.96::40.00:33.47  
Therefore at a point on the Parallel, west 33.47 ch.  
from the point for N.E. Cor., said point being east 12.26 ch.  
dist. from the Witness Cor. to Sec. 31 and 32, T. 9 N.  
R. 29 W., deposit oak stake 12 in. in the ground for  
N.E. Cor. Name Lillian P. Cor., dig pits 15 x 15 x 12 in. E.  
and S. of Cor. 4 ft. dist. and raise a mound of earth  
3 1/2 ft. base 1 1/2 ft. high, over deposit.  
In S. pit, drive an Oak Stake 2 ft. long 1/2 in. dia.  
12 in. in the ground, marked  
N. L. on S. face  
From above Cor. I run  
S. 1° 30' E. on a random line.

23.75 Set temp. Cor.  
41.69 Set temp. Cor. for C. of Sec.  
80.47 Intersect S. 23rd. at a point 11.46 ch. dist.  
from S. 1/4 Cor. - the true bearing west therefor  
is N. 1° 51' W.

I locate the cen. of Section at the intersection  
of a right line connecting the opposite 1/4 Sec.  
Corners, to make said intersection proceed as  
follows: - at the temp. point of Sec. being 41.69 S. of  
N. 1/4 Cor., the E. 1/4 Cor. being plainly visible, I  
project a line from this temp. Cor. and the E. 1/4 Cor.  
S. 87° 18' W. and measure from a point E. 23 ch. 1/2  
dist. from said temp. Cor., being 1/2 of the falling  
of N. and S., on a random from S. 1/4 Cor.

16.00 Set temp. Cor. for S.E. Cor. of Lot 5.  
23.86 Intersect W. 1/4 of Sec. 8 ch. N. of W. 1/4 Cor.

Claim Line of S. & N. R. 29 W. Continued

- Chains
- Thence Iron
- N. 87° 15' E. bet. claims of Liker and Stumbaugh -
- The distance from cen. of Sec. being 32.86 and the original government measurement 40.78 ch. the S.E. Cor. of S. part of Nauvoo Liker claim or the S.E. Cor. of Lot 5, will be located by following proportion 40.78 : 32.86 :: 20.78 : 16.74
- Drum at abrupt -
- 0.50 Bottom in canon 150 ch wide, run N., as usual
- 4.75 Ridge, run N. and S.
- 7.70 Head of canon runs N., as usual
- 10.00 Ridge
- 15.60 Top of ascent, thence on level ground
- 16.74 Deposit a brick 14 in. in the ground for S.E. Cor. of S. 40 acres of Nauvoo Liker, Prov., dig pits 18 x 18 x 12 in. N. and W. of Cor. 4 ft. dist. and raise a mound of earth 3/4 ft. base 1 1/2 ft. high, over deposit. In N. pit, drive an Oak Stake 2 ft. long 1/2 in. N. in the ground, marked N.L. on N.W. face, thence on N. bdy. Stumbaugh's
- 22.75 Drum
- 25.60 Drum abrupt.
- 25.80 Head of canon 150 ch wide, run N., as usual
- 30.00 N. face ridge.
- 31.50 Low ridge, descend gradually
- 32.86 Christ 4 1/2 in. S. of top, Cor., deposit wood will contain 14 in. in the ground for cen. of Sec. being the N.E. Cor. of Stumbaugh's claim, dig pits 18 x 18 x 12 in. W. and S. of Cor. 4 ft. dist. and raise a mound of earth 3/4 ft. base 1 1/2 ft. high, over deposit. In S. pit, drive an Oak Stake 2 ft. long 1/2 in. N. in the ground, marked W.R.S. on S.W. face

Land broken  
Soil, clay loam with sand

From the S. 1/4 Cor. being the S.E. cor. of claim above R. Stumbaugh's Iron

Claim Line of S. & N. R. 29 W. Continued

- Chains
- N. 105° W. on East boundary of Stumbaugh's claim
- around
- 5.50 Top of ascent on timber land
- 11.00 Level level land, thence over ravines and ridges, facing east.
- 17.00 Ridge
- 34.00 Head of canon (ch. wide, run East
- 36.00 Head of canon run East.
- 38.74 The N.E. Cor. heretofore described. Thence on a blank line -
- The <sup>original</sup> measurement from the cen. of Sec. to the N. 1/4 Cor. being 6.32 ch., and the actual measurement being 41.73 ch., the N.W. Cor. of the S.E. 1/4 of the N.W. 1/4 will be located by this proportion 46.32 : 41.73 :: 20.00 : 18.02
- 56.76 Deposit cut from staved lid 14 in. in the ground for S.E. Cor. of the N. part of Nauvoo Liker claim, dig pits 18 x 18 x 12 in. N. and W. of Cor. 4 ft. dist. and raise a mound of earth 3/4 ft. base 1 1/2 ft. high, over deposit. In N. pit, drive an Oak Stake 2 ft. long 1/2 in. N. in the ground, marked N.L. on N.W. face, thence on E. bdy. of Liker's claim. Drum W. face -
- 57.50 Canon, east edge.
- 57.50 across W. face ridge -
- 63.50 West face bluff -
- 70.50 Head of canon, runs S. 5° E.
- 76.00 Top of ascent, thence on rolling ground
- 82.47 The N. 1/4 Cor.

Land broken  
Soil, clay loam with sand

The actual measurement of the N. bdy. of Lot 3, is 16.73 ch., and of the S. bdy. of the S.E. 1/4 of the N.W. 1/4, is 16.12 ch., a difference of 61 links, the bearing of the N. and S. cen. line being N. 15° W., as line run from the S.W. Cor. of S.E. 1/4 of N.W. 1/4 to connect with the point for N.W. Cor. of Lot 3, will have bearing

Claim Lines of T. & N. R. 77W<sub>11</sub> Concluded

chains. N. 10° 50' W. + (plus) the bearing that a departure of 61.24. will cause - or 50' = 2° 40' -  
 From the above mentioned S.W. Cor., I run N. 7° 40' W. on E. 3/4 of S. fractional 40 acres of Likes claim over rolling ground

- 14.00 Descend along W. face ridge.
- 14.00 Enter canon, run E. and W.
- 16.00 Ascend S. slope ridge.
- 18.36 Set Camp, Cor.

Land, broken  
 Soil, clay loam red state

The bearing of the East and West on line being S. 87° 15' W., and the measurement of the E. boundary S. E. 74 of 14. 14, 18.02 chs., and the measurement of the W. boundary of Lot 5, 1868 chs., as difference of 66 links in 36 chs. dit. which will make a difference of 146 links in one mile or 1° 03' difference in bearing - 87.15 + 1° 03' = 88° 18'

thence, I run S. 88° 18' W. on S. boundary of Lot 3, descend

- 0.50 Enter canon 150 wide, run N. and S.
- 5.00 Point of ridge E. from N.
- 8.00 Enter main canon, run S. E.
- 9.75 Trail -
- 10.50 Ascend N. E. slope
- 15.50 Top of ascent, on face of ridge
- 16.40 Intersect W. boundary S. E. 74 of N. E. 14, 3.24 S. of Camp. N.W. Cor., deposition wagon timber 12 in. in the ground for N. E. Cor. of Lot 5, being S. part of N. and Likes claim, dig pits 18 x 18 x 12 in. S. and E. of Cor. 4 ft. dit. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, over deposit

In S. pit, drive an Oak stake 2 ft. long run 24. 14 in. in the ground, marked

N. L. on S.W. face  
 Land, broken  
 Soil, clay loam red state

June 26, 1903

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FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.  
*see subdivision of P. H. R. 20 W.*

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:  
\_\_\_\_\_, *Thomas Patterson*, Chainman.  
\_\_\_\_\_, *Atlee Shigley*, Chainman.  
\_\_\_\_\_, *Jama Euston*, Moundman.  
\_\_\_\_\_, Moundman.  
\_\_\_\_\_, Axman.  
\_\_\_\_\_, Axman.  
\_\_\_\_\_, *Ray Piper*, 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 \_\_\_\_\_ }



*Attest my hand and seal this 28th day of Nov. 1890.*

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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.

Subscribed by said \_\_\_\_\_, and sworn to before me }  
this \_\_\_\_\_ day of \_\_\_\_\_, 189 \_\_\_\_\_



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,  
Department of the Interior, General Land Office  
Washington, D.C. April 20, 1909

The foregoing field notes of the survey of the subdivisions and survey of claim lines in Sections 6-7-18-30 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st 32nd 33rd 34th 35th 36th 37th 38th 39th 40th 41st 42nd 43rd 44th 45th 46th 47th 48th 49th 50th 51st 52nd 53rd 54th 55th 56th 57th 58th 59th 60th 61st 62nd 63rd 64th 65th 66th 67th 68th 69th 70th 71st 72nd 73rd 74th 75th 76th 77th 78th 79th 80th 81st 82nd 83rd 84th 85th 86th 87th 88th 89th 90th 91st 92nd 93rd 94th 95th 96th 97th 98th 99th 100th in Sections 6-7-18-30 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st 32nd 33rd 34th 35th 36th 37th 38th 39th 40th 41st 42nd 43rd 44th 45th 46th 47th 48th 49th 50th 51st 52nd 53rd 54th 55th 56th 57th 58th 59th 60th 61st 62nd 63rd 64th 65th 66th 67th 68th 69th 70th 71st 72nd 73rd 74th 75th 76th 77th 78th 79th 80th 81st 82nd 83rd 84th 85th 86th 87th 88th 89th 90th 91st 92nd 93rd 94th 95th 96th 97th 98th 99th 100th in Nebraska.

executed by Willard W. Alt U.S. Surveyor, under his contract No. Special Instructions dated March 20, 1903, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

J. S. Bennett  
Commissioner, General Land Office and Ex. Offices — United States Surveyor General for Nebraska

I certify that the foregoing transcript of the field notes of the above-described surveys in Sections 6-7-18-30 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st 32nd 33rd 34th 35th 36th 37th 38th 39th 40th 41st 42nd 43rd 44th 45th 46th 47th 48th 49th 50th 51st 52nd 53rd 54th 55th 56th 57th 58th 59th 60th 61st 62nd 63rd 64th 65th 66th 67th 68th 69th 70th 71st 72nd 73rd 74th 75th 76th 77th 78th 79th 80th 81st 82nd 83rd 84th 85th 86th 87th 88th 89th 90th 91st 92nd 93rd 94th 95th 96th 97th 98th 99th 100th in Nebraska, has been correctly copied from the original notes on file in this office.

J. S. Bennett  
Commissioner, General Land Office and Ex. Offices — United States Surveyor General for Nebraska

# GENERAL LAND OFFICE • ORIGINAL FIELD NOTES

## U.S. RESURVEYS BOOK NUMBER

# 11

W.W. Alt - Subdivision Sections 6, 7, 18, 19, 30 & 31  
in T 8 N, R 29 W

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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.