General Land Office • Original Field Notes

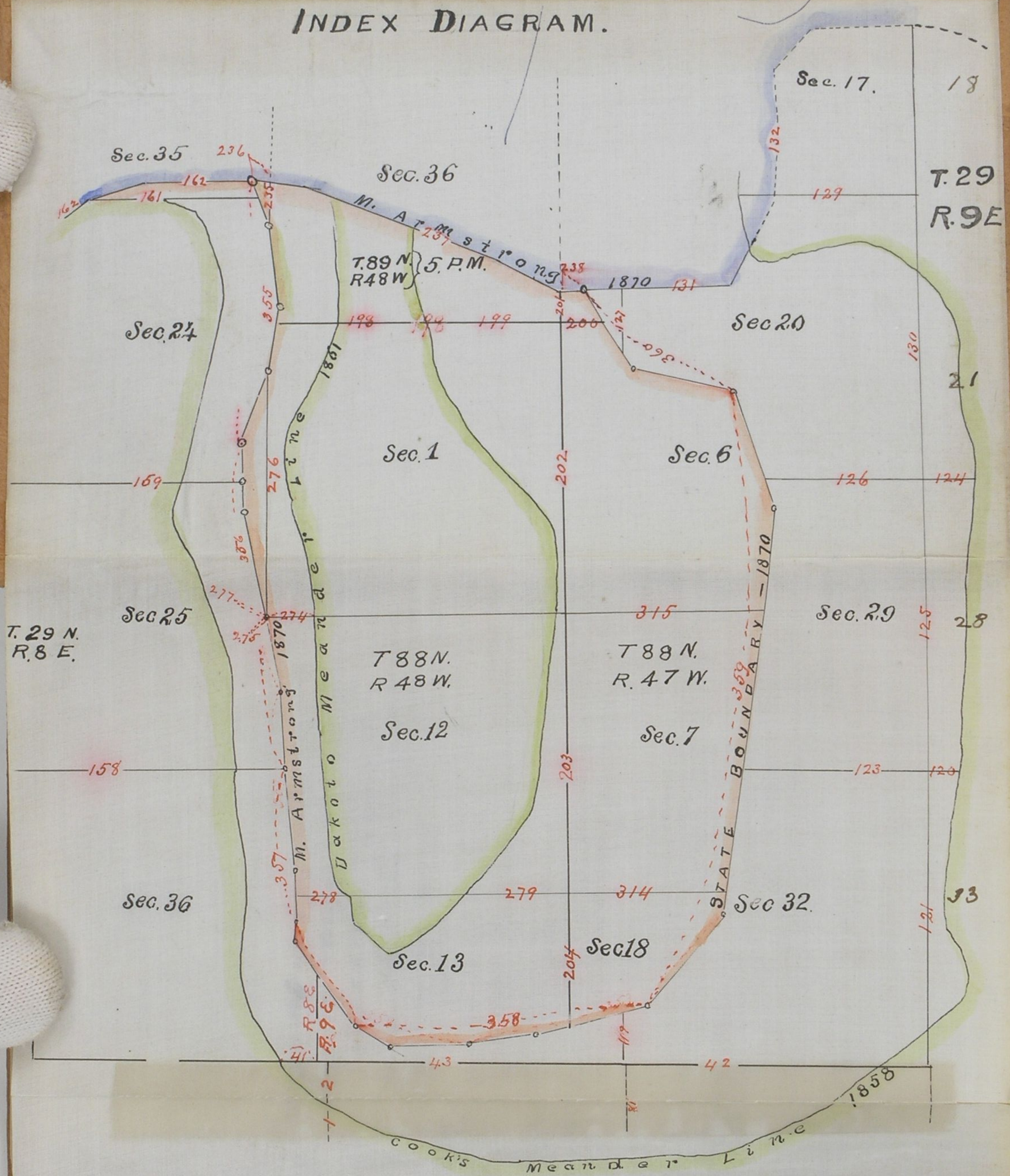
Book Number

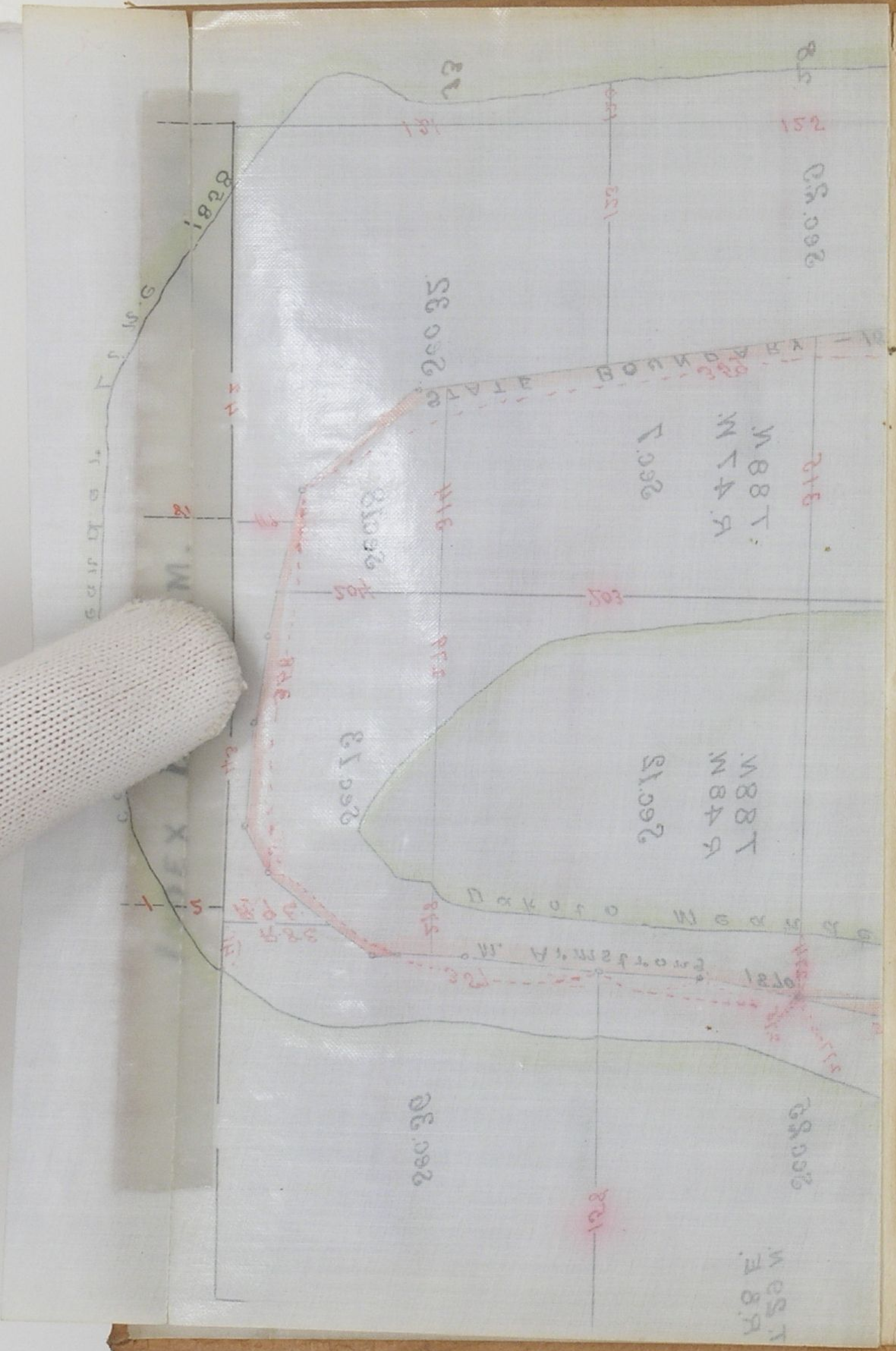
91

The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.

INDEX DIAGRAM.





Note:– The sudden change of the River channel occurred April 1st 1867. The Government took official cognizance of same February 12th 1868

Robert Harvey
State Surveyor

2/11/1905

References

Letter of Wm Chamberlain ......
" Comr General Land Office Feby 12 – 1868
Vol III No. 296 pg 1222

J. B. Park U.S. Surveyor appointed to examine conditions see Vol. "Instructions to Surveyors" 206

Re-define boundary line see Act of Congress Approved April 28th 1870
16 U.S. Stat. L. Chap. LXIV p 93

Consent given by Nebraska see Act of Leg. Approved Feb. 9 1871 – Gen. Stat 1873 page 1021

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Field Notes
of
The Survey
of
Missouri River "Cut off"
near the
Big Sioux River Confluence.
made by
Moses K. Armstrong, U.S. Dep. Sur.
under
Special instructions ~~Directions~~ of the
Surveyor General of Iowa and
Nebraska, dated Dec. 9. 1869
in the
Months of February and March
1870 A.D.

{Commenced & completed Feb. 12. 1870 Guide Mer. East}

Guide Meridian East
Between Ranges 8 & 9 E T28 N.
6th P. M.

I commenced at the quarter section stone on line between sections 1 & 6 (the meander post being lost) T28 N. R° 8 & 9 E) and run thence North on blank line between Sections 1 & 6

Var 10° 15' E

Chains chs	lks	
27	00	Leave prairie and enter sand bar bearing S.E. & N.W.
29	00	Reestablish old meander corner to fractional Sections 1 & 6, with post, mound & pits as per instructions -
		I continue north on new line at
40	00	Establish corners to T. 28 & 29 N. R°. 8 & 9 East, with post, mound & pits as per instructions

Guide Meridian East
Between Ranges 8 & 9 East
T 29 N. 6th P.M.

North between sections 31 & 36

Var 10°15' E

chs	lks	
19.	80	Leave sand bar and enter pond being S.E. & N.W.
24	07	Intersect boundary line between the State of Nebraska and Territory of Dakota in pond at point S 35° E. 10.02 chs from Angle post No. 10 and I set witness post with mounds, pits &c, 5 chs south on margin of pond.

Land principally sand bar – Soil poor

Feb 12th 1870

For affidavit to field notes
See Book No 10 –
State Boundary

No. 2

Field Notes of Seventh Standard Parallel

Between

Town.ships 28 & 29 N R.s 8 & 9 E

Surveyed By
Moses K. Armstrong
Deputy Surveyor
Under Special Instructions dated
December 9th 1869

Survey commenced Feb. 12th 1870
" completed Feb. 12th 1870

Seventh Stand Part

Between Ps 28 & 29 North
Range 8 E.

West on true line bet.
Sections 1 & 36

Chs lks V 10° 05' E

8 00 Reestablish old meander corner on sand bar, with post mound & pits, as as per manual instructions

Land level sand bar –
Soil poor –

Seventh Stand Varl

Between Ts 28 & 29 N Range 9 E.
6th Pr Mdn

East on random line along south boundary of sections 31 & 32.

Var 11°20' E

Chs	Lks	
160	70	Intersect at point 71 links south of corner to sections 32 & 33 from which corner I sum S 89° 45' W on true line along south boundary of Section 32

Var 11°20' E

1	70	Leave prairie and enter pond S.E. & W.
13	00	To point for old meander corner in pond
40	00	To point for quarter section corner in pond Set witness post with mound & pits 8 chs. north on margin of pond
43	00	A house stands north on bank of pond
80	00	To point for corner to sections 31 & 32 in pond – Set witness post with mound & pits 7 chs south on margin of pond.

Seventh Stand Varl

Between Ts 28 & 29 N. Range 9 E
6th P.M.

South 89° 45' W on true line along south boundary of section 31

Var 11°20' E

14	00	Leave pond and enter sand bar being N.W. & S.E.
40	00	Set post with mound, pits &c for quarter section corner
80	70	To corner to town ships 28 & 29 N. Ranges 8 & 9 E.

Land level sand bar
Soil poor.

Feb 12th 1870

For affidavit to field notes see Book No 10, containing State Line

No 3

Townsh.p 28 N. Range 9 East

6th 7er Mdn

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Field Notes of Subdivision Lines in Township No 28 North of Range No 9 East of the 6th Principal Meridian

Nebraska

Surveyed by
Moses. K. Armstrong
Deputy Surveyor

Under Special instructions dated December 9th 1869

Survey Commenced Feb. 12th 1870
" Completed Feb. 12th 1870

T28N. R9E 6th P.M.

North on true line between Sections 5 & 6 (from quarter Sec. corner)
Var 11° E

chs	lks	
6	89	Leave prairie and enter sand bar, bears E & W.
12	00	Reestablish old meander corner to fractional sections 5 & 6, with post, mound and pits, as per instructions
33	10	Leave sand bar & enter pond bearing W. & W. & E. S. E.
40	48	Intersect 7th Standard Parallel at point 18 lks E of corner to sections 31 & 32. T29. N9E. Set witness post, with mound pits &c 11 chs north on margin of pond. Land mostly sand bar. Soil poor. Feb 12. 1870

For affidavit & W field notes
See Book 10 - State Boundary

Town 29 N. Range 9 E.

Field Notes of Subdivision
lines and Meanders of
Right Bank of the New
Channel of the Missouri
River in Township
No 29 North of Range
No 9 East of the 6th
Principal Meridian

Nebraska

Surveyed by
Moses K. Armstrong
Deputy Surveyor
Under special instructions dated
December 9th 1869

Survey Commenced Feb. 12th 1870
" Completed March. 10th "

Township 29 N R 9 E.
6th P.M.

North on true line between
Sections 31 & 32
Var 11 E.

10 27 Leave pond and enter
willow thicket bearing E.S.E.

13 69 Intersect boundary line
between the State of Ne-
braska & Territory of Dakota
at point S 75 1/4° W 7.27 chs distant from
Angle post No 15. at which
point I set post with mound
and pits for corner to frac-
tional Sections 31 & 32.
Surface, pond & willow
bar.

T. 29 N. R. 9 E. of the 6th Principal Meridian

chains

West on a true line between 28 & 33 from old Meander corn
Var 11°. 30' East

7.00 Set post for corner to sections 28. 29. 32 & 33 from which A Willow 4 inches in diameter bears N 14° W 14 lks. dist, A Willow 5 inches in Dia, bears S 57°. E. 12 lks. dist, Sand level and covered with young Willows and Cottonwood

chains

South on Random line between sections 32 & 33
Var. 11°. 30' East

40.00 Set post for temporary 1/4 section corner

80.14 Intersect 7th Standard Parallel at a point 12 links East of corner to sections 32 & 33 from which corner I run North 5' East on a true line between sections 32 & 33
Var. 11°. 30' East

2.00 Leave Prairie & Enter Pond bearing S. W. & N. E.

10.25 To point for Old Meander corner in Pond, Set Post in Mound with pits as per instructions 7 chains East for witness corner on margin of pond

Township No 29 North Range No 9 East

chains

23.00 Leave Pond & Enter Sand Bar bearing N.E. & S.W.

40.07 Set Post in Mound with Pits as per instructions for quarter section corner

48.00 Leave Bar & Enter Pond bears N.W. & S.E.

73.00 Leave Pond & Enter Young timber bearing N.W. and S.E.

80.14 To Corner to sections 28, 29, 32 & 33

Surface Mostly Pond and Sand Bar

the 6th Principal Meridian, Nebraska.

chains

West on a true line between sections 29 & 32 bar. 11° 30' East

1.30 Leave Young timber and Enter Pond bears N.W. & S.E.

23.00 Leave Pond & Enter Young Willows bearing N.W. & S.E.

40.00 Set post for 1/4 section corner from which a Willow 3 inches in Dia. bears N 10° W 17 lks dist a Willow 4 in Dia. bears S 18° W 21 links distant

48.15 Intersect boundary line between the State of Nebraska and Territory of Dakota in Willow thicket at point N 7 3/4° E 42.41 chains from angle Post No. 16 & Set post in Mound among a dead brush for corner to fractional sections 29 & 32

Township No 29 North, Range No 29 East of the 6th Principal Meridian, Nebraska

chains	
	West on a true line between Sections 28 & 28 from Old Monday
	Var. 11°. 30' East
15.75	Set post in Mound with pits as per instructions for Corner to sections 20. 21. 28 & 29 in dead brush on extreme South point of a Marsh or Pond Sand level and covered with young timber

chains	
	South on Random line between Sections 28 & 29
	Var. 11°. 30' East
40.00	Set post for temporary quarter section corner
80.20	Intersect East & West line at a point 36 links East of Corner to Sections 28. 29. 32 & 33 from which Corner I run N. 15°. E on a true line between Sections 28 & 29
	Var. 11°. 30' East
7.00	Enter plowed field bears S.W.
20.00	Leave field bears S.W.
23.00	Cunningham's House 2 Ch. East
40.10	Set post for quarter section corner from which a Willow 8" bears N. 54°. E. 37 lks dist.
	Do 8" " S 70. W 27 " "
80.20	Cor. to Secs 20. 21. 28 & 29 Sand level & covered with young timber soil good

Township No 29 North, Range No. 9 East of the 6th Principal Meridian Nebraska

Chains

West on a true line between Sections 20 and 29

Var. 11°30' East

37.00 Leave Young timber & Enter Sand Bar. bears N. N. W.

40.00 Set post in mound with pits as per instruction for quarter Sec. Corner

41.20 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point N 18°. W 7.61 Chains distant from ang. post No 17, and establish corner to fractional Sections 20 & 29 by setting post in Mound. Sand level covered with small cottonwood timber or Brush

Chains

From the last described Corner, I continue West on a blank line in Dakota and at 38.85 chains I turn 90° to the right and run North on a blank line and at 35.20 chains I intersect State Boundary again at a point N. 27°. W 4.41 chains from Angle Post No 19. I establish at said point corner to fractional Sec.s 19 & 20 by setting post in Mound. pits as per instructions

From said Corner I then run North on true line between Sections 19 & 20

Var. 11½° East.

4.80 Set post in Mound

Township No. 29 North. Range No 9 East, the 6th Principal Meridian Nebraska

chains

with Pits as per
instructions for 1/4
Section Corner

18.10 Intersect Right bank of
New and Main Channel
of the Missouri River and
set post in Mound with
Pits as per instructions
for Corner to fractional
Sections 19 and 20

chains

West on blank line
between Sections 17 & 20
Var. 11° 30' East

37.12 Intersect right bank
of new and Main channel
of Missouri River at
which point I Mark
an Elm tree 10 inches
in diameter for new
Meander Corner to
fractional Sections
17 and 20
Sand level and
heavily timbered
From this point I
measured West on the
Ice across the Main cha-
nnel of River to Left bank
or rather to Sand Bar
which extends to the Main
bank and found the
distance to be 17. chains

Township No 29 North. Range No 9 East of the 6th Principal Meridian Nebraska

chains

South on random line between sections 20 & 21 Var. 11°. 30' East

40.00 Set post for temporary 1/4 section corner

80.23 Intersect East & West line at corner to sections 20. 21. 28 & 29

North on true line between sections 20 & 21 Var. 11°. 30' East

37.00 Leave Brush & Enter Pond bears N. W.

40.12 (11½) To point for 1/4 sec. cor. in Pond. Set post in Mound for witness corner 3. chains South on Margin of Pond bearing N. W.

58.00 Leave Pond brs N. W.

58.93 (~~70~~) Intersect old Meander corner

80.23 Cor. to Secs. 16. 17. 20 & 21

Meanders of Right bank of New and Main Channel of Missouri River in Sections 19. 20 and 17 Beginning at terminal point of State Boundary of Nebraska & Dakota at the North west corner of fractional Section 19. thence down Stream in Section 19 as follows

Courses chains

14 East 9.22 (15) To corner to fractional sections 19 and 20 Low Sandy Shore

Thence in Section 20

N. 88° E. East 30.28 along low Sandy shore

N 27° E 27.73 (16) to new Meander corner between fracl. Secs 17 & 20 High Steep Wooded Shore

Township No 29 North. Range No 9 East, the 6th Principal Meridian. Nebraska

course	chains	
		Thence Continued Meanders in section 17
N 3½° E	11.30	along high steep bank
N 13° W	24.70	" " " "
N 36° E	14.15	" low Willow shore
N 87° E	24.00	
S 88½° E	4.62	to Meander Corner between Sections 16 & 17

For Affidavit to field Notes See Book No 10 – State Boundary

No. 5

Field Notes of Subdivision Lines and Meanders of Right Bank of the New Channel of the Missouri River in Township No. 29 North of Range No 8 East of the 6th Principal Meridian

Nebraska

Surveyed by
Moses K. Armstrong
Deputy Surveyor
Under Special instructions dated
December 9th 1869
Survey Commenced Feb. 16th 1870
" Completed March. 10th 1870

Township No 29 North, Range No 8 of the 6th Principal Meridian Nebraska

Chains	
	East on true line between Sections 25 & 36, Commenc at 1/4 section Corner Var 11°. 30' Ea
20.00	Re-establish old Meand Corner On Sand Bar
22.07	Leave Sandbar & Enter Pond bears North
31.00	Leave Pond & Enter Sandbar
32.12	Intersect boundary line between the State of Nebrar and the Territory of Dako at Angle post No 8
	Surface consists of Pond and Sand Bar,

Chains	
	East on true line between Sections 24 & 25 Commencing at 1/4 Section Corner Var. 11°. 30' East
6.00	Enter Sand Bar
7.50	Re-establish old Meander Corner on Sand Bar with Post in Mound, from which a Willow 10 inch in dia. bears West. 160 links dist.
13.00	Enter Pond bears S.W. & N.E.
21.52	Intersect boundary line between the State of Nebraska and the Territory of Dakota in pond at a point N 3½° E 7.61 chains from angle post No 5, as angle post No 5 is about as near this intersection as any other point of land I do not set any other Witness corner
	Surface Bar & Pond

Township No 29 North. Range No 8 East of the 6th Principal Meridian Nebraska

chains

From the Meander corner on the Right bank of the Missouri River between Sections 23 & 24 I run a blank line North on the Ice 16,$\frac{50}{100}$ chains to point for corner to Sec. 13.14.23 & 24, in river. I then turn 90°. to the right and run East on a blank line between sections 13 & 24 and at 19,87 chains I intersect right bank of Missouri River and enter sand Bar covered with young Willows, at which point I set post in Mound for Meander Corner to frac.ll sections 13 &

chains

I then continue East on true line between sections 13 & 24

Var. 11° 30

40,00 Set post in Mound with pits as per instructions for 1/4 section corner.

65,94 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point S 27½° East 5,32 chains from the Initial point of said boundary line on the Right Bank of Missouri River and set post in Mound among young Willows for Corner to fractional sections 13 & 24

Sand level covered with Cottonwood & Willow brush

Township No 29 North. Range 8 East the 6th Principal Meridian Nebraska

Meanders of Right bank
of New and Main Channel
of Missouri River in
Sections 13 & 24
Beginning at Meander
Corner to fractional Sections
23 and 24 thence down
Stream in Section 24 as
follows,

Course. Chains

4 N 50° E 19.50

N 55° E 6.06 21 to corner to fractional
Sections Sections 13 & 24

Thence in Section 13

8 N 7° E 17.96

N 88½° E 26.10 22 to Initial point of
boundary line between the
State of Nebraska and the
Territory of Dakota

For Affidavit to field
Notes see Book No 10
Stat Boundary

No 6

Field Notes
of
Exterior township lines
of
Townships 88 & 89 North
of
Ranges 47 & 48 West of the
5th Principal Meridian
Dakota

South of the cut off or
New channel of the
Missouri River

Surveyed By
Thos K. Armstrong
Deputy survey
Under Special instructions of Dec. 9th 1869
Survey commenced Feb. 13th 1870
" Completed March, 10th 1870

Between Townships 88 & 89 No

chains

West on true line between Sections 1 & 36. commencing at the 1/4 section corner

Var. 12°. 15' Ea

8.70 Leave timber & Enter sand

20.50 Re-establish old Meander Corner by Driving Charred Stake and Setting post in Mound

37.53 Intersect boundary line between the State of Nebrask and the Territory of Dakota at a point South 9°. West 5.09 chains from angle post No. 2. & Establish corner to fractional Secs 1 & 36 by setting post in Mound with pits as per instruction in Edge of Cottonwood thicket

Range No 48 W. 5th Prin. Mer. Dakota

chains

East on a true line between Sections 1 & 36 commencing at 1/4 sec. corner. Var. 12°. 15' East

3.30 To Old Meander Corner Still Standing and Enter Sand Bar. covered with young Willows

40.00 Drove a Charred Stake and set post in Mound for corner to Townships 88 & 89 North. Ranges 47 & 48 West

Sand Level Soil Poor

200 Between townships 88 & 89 North
Range 47 West of the 5th Prin. Mer.
Dakota

chains

East on true line between
Sections 6 and 31
Var. 12°. 15' East

11.85 Intersect boundary line
between the State of Nebraska
and Territory of Dakota
at a point S27°.E. 9.01
chains distant from
terminal point of
State line on right bank
of Missouri River and
establish corner to fractional
sections 6 & 31 by setting
post in mound pits
as per instructions

Sand level Soil poor

Township 89 North. Between Ranges
47 & 48 West of the 5th Prin. Mer.
Dakota

chains

North on true line
between sections 31 & 36
Var. 12°.30' East

8.03 Intersect right bank
of New and Main
Channel of the Missouri
River and drive a
charred stake and set post
in Mound for Meander
corner to fractional
sections 31 and 36

Sand level Soil
poor

At this point I measured
on the line North across River to left
bank, or to sand Bar
and found the distance
to be 28.20 chains

Township 88 North. Between Ranges 47 & 48 West of the 5th Principal Meridian Dakota

chains	
	South on Random line between sections 1 & 6 Var. 12°. 30' East
40.00	Set post for temporary 1/4 section corner
79.82	Intersect East & West line at point 23 links East of corner to sections 1. 6. 7 & 12 from which corner I am North 10'. East on true line between sections 1 & 6 Var 12°. 30' East
23.00	Leave Young timber and enter sand bar covered with Willow bush
40.00 39.96	Drove a charred stake and set post in Mound for 1/4 section corner
79.82	the Corner to Townships 88 & 89 North. Ranges 47 & 48 West Land level soil poor

chains	
	South on Random line between sections 1 & 12 Var. 12°. 30' East
40.00	Set post for temporary 1/4 section corner
79.77	Intersect East & West line at a point 26 links West of corner to sections 7. 12. 13 & 18 from which corner I am North 11'. West on true line between sections 7 & 12 Var. 12°. 30' East
39.8~~4~~ 8½	Drove a charred stake and set post in Mound for 1/4 section corner
79.77	Corner to Sections. 1. 6. 7 & 12 Land flat soil poor covered with Willow bush

Township 88 North. Between Ranges 47 & 48 West of the 5th Principal Meridian
Dakota

chains

South on true line
between sections 13 & 18
Var. 12° 30' East

29.12 Leave Brush & Enter Pond
bearing North West

34.48 Intersect boundary line
between the State of Nebraska
& the Territory of Dakota at
a point in Pond which
bears N 75¼ E 8.27 chains
distant from angle post
No 14

Establish Witness Mound
6. chains North on
Margin of pond
Land flat & covered with
brush & weeds
Soil poor

For Affidavit to field
Notes see Book No. 10.
State Boundary

107 (233

Field Notes
of
Subdivision lines & Meanders
of Right Bank of the
Missouri River.
New channel in

Townships 80 & 89 North
of
Ranges 47 and 48 West of the

5th Principal Meridian

Dakota.
Surveyed By
Moses K. Armstrong
Deputy Surveyer
Under Special Instructions of Dec. 9. 1869

Survey Commenced Feb. 26 1870
" Completed March 2d 1870

Township No 89 North, Range No 4 West of the 5th Principal Meridian Dakota

chains

I commence at the South West corner of fractional Section 36. at State Boundary, and run a blank line West 2 chains & 47 links I then turn 90°. to the right and run on a blank line North 30.86 chains at which point I intersect the Boundary line between the State of Nebraska and the Territory of Dakota N 27½ W 3.47 chains from angle post No. 1 and set post in Mound with pits as per instructions for corner to fractional Sections 35 & 36

chains

I continue North on true line between Secs 35 & 36

Var. 12°. 30' East

9.14 Intersect right bank of new & main channel of Missouri River and set post for quarter Section and Meander Corner from which a Cottonwood 7 inches in diameter bears due South 317 links distant

From this point I Measured North across River on ice to left bank & found the distance to be 37.10 chains

Township No 89 North. Range No 4 West of the 5th Principal Meridian. Dakota

Meanders of Right bank of New and Main channel of the Missouri River in Sections 35 & 36 Beginning at the Initial point of the Boundary line between the State of Nebraska & the Territory of Dakota, thence down Stream in section 35 as follows

Courses	chains	
34 N 88½° E	4.70 35	to Meander corner between sections 35 & 36
		thence in section 36
S 75° E	14.00	low Sandy shore

Courses	chains	
S 68½° E	16.00	low sandy shore
S 71° E	3 4/5 15	" " "
S 61° E	22.07 36	to Meander corner Between fractional sections 31 & 36 in East boundary of township

Township No. 89 North. Range No. West of the 5th principal Meridian
Dakota

Meanders of the Right bank of the New and Main Channel of the Missouri River in Section 31, beginning at the North West corner of said fractional Section 31, thence down Stream as follows

Courses	Chains	
East	7.75	Along low sandy Shore to terminal point of the boundary line between the State of Nebraska and the Territory of Dakota

For affidavits to field Notes See Book No. 10
State Boundary

No 8

Field Notes
of
Subdivision lines
of
Township 88 North
Range 48 West
of the
5th Principal Meridian
Dakota

Surveyed By
Moses R. Armstrong
Deputy Surveyor

Under Special Instructions of
Dec 9th 1869

Survey Commenced Feb 20th 1870
" Completed March 10th 1870

Township No 88 North. Range No

chains West on true line between Sections 1 & 12 commencing at west end of line of Old survey. 27.72 chs. W. of ¼ Sec. Cor.

Var 12°. 30' East

.76 Enter Bayou bearing South

3.50 Leave bayou & Enter Willow thicket

12.28 Drove a charred Stake and set post in Mound for corner to Sections 1. 2. 11 and 12

West of the 5th Principal Meridian Dakota

chains West on true line between Sections 2 & 11

Var. 12°. 30' East

.90 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point S ~~8~~ 9°. E 5.57 chains from angle post No 6. and set post in Mound with pits as per instructions for corner to fractional Sections 2 & 11

Township No. 88 North. Range No. 48.

chains

North on true line between Sections 1 & 2

Var. 12°. 30'. East

25.00 Leave Willow thicket and Enter Pond bearing N. ~~E~~ W. & S. ~~W~~ E.

40.00 1/4 Sec. Corner in Pond, 10 chs. N. Wit. Co.

50.00 Drove Charred Stake and set post in Mound for Witness to 1/4 sec. cor. on North Margin of Pond

64.87 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point S 17 3/4° W 1.81 chains from Angle post No 3. and set post in Mound for corner to fracl. secs 1 & 2 surface sand Bar and Pond

West of the 5th Principal Meridian Dakota

chains

South on true line between Sections 11 & 12

Var. 12°. 30'. East

7.15 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point S ~~8~~ 9° E. 7.21 chains from corner to fractional Sections 2 & 11 and set post in Mound with pits as per instructions for Corner to fractional sections 11 & 12

Township No 88 North. Range No 48, West of the 5th Principal Meridian Dakota

chains

West on true line between Sections 12 & 13 from Old Meander corner at West End of line, 19.70 W. of ¼ Sec. Cor.
Var 12°. 30' East

14.33 Intersect boundary line between the State of Nebraska and the Territory of Dakota at a point S 1¼ W 6.92 chains from angle post No. 9. and set post in mound for corner to fractional sections 12 & 13

Land low, flat, wet & Brushy

chains

East on true line between Sections 12 & 13 from Old Meander Corner at East end of line, 13.20 E. of ¼ Sec. Corner
Var. 12°. 30' East

26.80 Set post for corner to Sections 7, 12, 13 & 18 from which a Cottonwood 14 inches in diameter bears N 48° E 31 links distant, and a Cottonwood 10 inches in diameter bears S 38° W 17 links distant
Land level and covered with young timber

Township No 88 North, Range No 48 West of the 5th Principal Meridian
Dakota

chains

East on true line between Sections 7 & 12 from Old Meander Corner at East End of line, 38.10 E of ¼ Sec. Corner
Var. 12°. 30' East

1.90 Set post for Corner to Sections 1. 6. 7 & 12 in Willow thicket from which a Cottonwood 6 inches in Diameter bears S 69° W 1.74 lks, distant

For Affidavit to field Notes See Book No. 10, Stall Boundary

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Field Notes
of
Subdivision lines
in
Township No 88 North
Range No 47 West of the
5th. Principal Meridian
Dakota

Surveyed By
Moses K. Armstrong
Deputy Surveyor
Under Instructions of Dec. 9. 1869

Survey Commenced Feb. 26th 1870
" Completed March, 10th 1870

Township No 88 North Range No 47

chains East on true line between
Sections 7 & 18
Var. 12°, 30' East
32.00 House surrounded by field
bears due south of line
15. chains distant
40.00 Set post for 1/4 sec. corner from
which a Cottonwood 6 inches in dia.
bears S 4°, E. 11 links distant
41.87 Intersect boundary line
between the State of Nebraska
and the Territory of Dakota
at a point N 7 3/4° E 6.87 chains
from angle post No. 16, and
set post in Mound in
Willow thicket for corner
to fractional sections 7 & 18
Land level timber light
soil poor

West of the 5th Principal Meridian
Dakota

chains East on true line between
Sections 6 and 7
Var. 12°, 30' East
19.00 Leave Willow thicket and
Enter Pond. bears N W.
no land near enough for Wit. Corner
40.00 1/4 Section Corner in Pond.
54.23 Intersect boundary line
between the State of Nebraska
and the Territory of Dakota
in pond at a point
S 7 3/4° W 27.09 chains from
angle post No 17
I Establish a Witness
Corner. 2.00 chains East
on Margin of Lake by
Driving a charred stake
& Setting post in Mound

For Affidavit to field
Notes See Book No 10,
State Boundary

Field Notes No 10 353

of the

Boundary line between the State of Nebraska & Territory of Dakota, in the center of the old bed of the Missouri River from a point where the River leaves its former channel between Townships 29 North Range 8 East. 6th Prin. Mer. Nebraska and Township 89 North Range 48 West 5th Prin. Mer. Dakota, to the point where it again enters its former channel

Surveyed By

Moses K. Armstrong

Deputy Surveyor

Under special instructions of Dec. 9th 1869

Commenced Feb. 1870

Completed March. 1870

Boundary line between Nebraska and Dakota

I establish the initial point for commencing the survey of State line on the Right bank of the New and Main Channel of the Missouri River, by driving a Charred Stake and planting a Cedar post Marked on the west side "Nebraska" and on the East side "Dakota" which initial post bears S. 88½ W 4.70 Chains from the 1/4 section & Meander corner in line between sections 35 & 36. Township 89 North Range 48 West of the 5th Principal Meridian Dakota

I then run as follows

Courses	Chains	Remarks: Var. 12° E
S 27½° E	13.63	Set Angle post No 1. in Mound of Earth and Marked the same "Nebraska" on the west side and "Dakota" on the East
S 4° E	22.83	Set angle post No. 2. in Mound. Marked "Nebraska" on the west and "Dakota" on the East.
S 9° W	17.29	Set Angle post No. 3. in Mound, Marked "Nebraska" on the west and "Dakota" on the east
S 17¾° W	22.60	Set Angle post No. 4. in Mound. Marked "Nebraska" on the West side and "Dakota" on the East

Boundary line between Nebraska and Dakota

Courses	Chains	
S 3½° W	18.90	Set angle post No. 5. in Mound on South Margin of Pond or N. end of island. Marked "Nebraska" on the West and Dakota on the East.
		at 4. Chains on this course leave Brush & Enter Pond
S 14½° E	22.78	Set angle post No. 6. in Mound on Sand Bar, Marked "Nebraska" on the West and Dakota on the East
S 8° E	29.93	Set Angle post No. 7. in Mound on Sand bar and Marked "Nebraska" on west and "Dakota" on east side
S 1¾° E	20.69	Set Angle post No. 8. in Mound on Sand Bar, and Marked Nebraska on the West and Dakota on the East side

Courses	Chains	
S 7° E	27.52	Set angle post No. 9. in Mound. Marked "Nebraska" on the West and "Dakota" on the East side
		at 12.17 chains on this course Enter Pond or Slough & leave island and at 17.00 Chains leave same bearing N. N. E
S 1¼° W	19.53	To point for Angle post No. 10. in Pond at 14.53 Chains on this Course. Enter Pond and Set post in Mound for Witness to Angle corner No 10
S 35° E	27.15	Set Angle post No. 11 in Mound. Marked "Nebraska" on S.W. & "Dakota" on N. E. side Leave Pond on this course at 21. Chains

Boundary line between Nebraska and Dakota

Courses.	chains	
S 60° E	11.75	Set Angle post No. 12. in Mound. Marked "Nebraska" on the South and "Dakota" on the North side.
N 87° E	18.00	Set Angle post No 13. in Mound. Marked "Nebraska" on the South and "Dakota" on the North side
N 81½° E	23.00	To point for Angle post No. 14. in Pond Set post in Mound for Witness Corner 5. chains South on Margin of Pond Enter Pond on this Course at 12. chains
N 75¼° E	27.85	Set Angle post No. 15. in Mound Marked. "Nebraska" on the South and "Dakota" on the North side Leave Pond on this course at 14. chs.

Courses	chains	
N 43¾° E	30.80	Set Angle post No. 16 in Mound among Willow bush. Marked "Nebraska" on the South East. and "Dakota" on the North West side
N 7¾° E	114.73	Set Angle post No. 17. in Mound. Marked "Nebraska" on the East and "Dakota" on the West On this course at 63, Chains Enter Pond and at 95. chains leave same bearing N. W. & S. E.
N 18° W	32.60	Set Angle post No. 18. in Mound. Marked "Nebraska" on the East and "Dakota" on the west side

Boundary line between Nebraska and Dakota

Courses. chains
N 75° 3/4 W 29.61 Set Angle post No. 19 in Mound of Earth, Marked "Nebraska" on the N. E. and Dakota on the S. W. side

N 27° W 24.72 Intersect Right bank of new and Main channel of the Missouri River at a point 7.75 Chains East of the N. W. Corner of fractional Section No 31. T. 89 N. Range 47 West of the 5th Prin. Mer. Dakota, and 9.22 chains West of corner to fractional Sections 19 & 20. Township 29 North, Rang 9 East of the 6th Prin. Mer. Nebraska and Establish the terminal point of

the boundary line by planting a Cedar post, and Marking Dakota on the West and Nebraska on the East side of same

I hereby certify that I assisted Moses K. Armstrong Deputy Surveyor in surveying the Boundary line between the State of Nebraska and the Territory of Dakota in the center of the former bed of the Missouri River from a point in section 35, Township No. 89 North, Range 48 West of the 5th principal Meridian where the Missouri River has left its former channel and cut a new one across section 36, to the point where the new channel again enters the old, Also the exterior township boundaries and subdivisional lines of that part of township No. 28 North, Range 9 East and Townships No 29 North, Ranges 8 & 9

East of the 6th Principal Meridian in the State of Nebraska, and of Townships No.s 88 & 89 North Ranges 47 & 48 West of the 5th. Principal Meridian Dakota, situated in what was the former bed of the Missouri River, and said surveys ~~has~~ have been in all respects to the best of my knowledge and belief well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the surveyor General

Lester C. Newell

Subscribed and sworn to by the above named person, before me a Notary Public for the County of Yankton in the Territory of Dakota this 23rd day of April 1870

Markell Palmer

Notary public

I, Moses K. Armstrong Deputy Surveyor do Solemnly swear that in pursuance of Special instructions from Robert R. Livingstone Surveyor of the public lands of the United States in the States of Iowa & Nebraska, bearing date the 9th day of December 1869, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General I have faithfully surveyed the boundary line between the State of Nebraska and the Territory of Dakota in the center of the former bed of the Missouri River, from a point in section No 35, Township No. 89 North, Range 48 West of the 5th principal Meridian, where the Missouri River has left its former channel and cut a new one across section 36, to

the point where the new channel again enters the old one, Also the exterior Township boundaries and subdivisional lines of that part of Townships No 29 North Range 9 East & Township No 29 North, Ranges 8 & 9 East of the 6th. principal Meridian in the State of Nebraska and townships Nos. 88 & 89 North. Ranges 47 & 48 West of the 5th Principal Meridian Dakota, Situated in what was the former bed of the Missouri River, and I do further swear that the foregoing are the true and original field notes of such Survey.

Moses K Armstrong
Deputy Surveyor

Subscribed by said Moses K. Armstrong, Deputy surveyor, and sworn to before me a Notary Public for the County of Yankton in the Territory of Dakota this 23rd day of April 1870

Mark M. Parmer
Notary public

MARK M. PARMER
NOTARY PUBLIC
YANKTON COUNTY
DAKOTA

General Description

The land along most of the distance traversed by the State Line consists principally of sand bar, young willow thickets, dead brush, and water ponds. The soil is of 3rd rate quality, while the young growing timber is yet too small for the purpose of bearing trees, in the center of the old river bed.

A number of settlers with houses & fields are found located in the old meandered channel, some of whom have lived there several years, and long before the river left its original bed, upon capes or points of bar & brush, which points must have been overlooked and left outside the original survey.

The field notes within themselves, fully describe the character of the soil and surface of the district surveyed.

The pond or lake is fast filling up, and will eventually become covered with sand and willows

Surveyor Generals Office
Plattsmouth Neb June 15th 1870.

The foregoing field notes of the survey of the Boundary line between the State of Nebraska and the Territory of Dakota, in the center of the former bed of the Missouri River, from a point in Section No. 35 Township No. 89 North Range 48 West of the 5th Principal Meridian where the Missouri River has left its former channel and cut a new one across Section 36 to the point where the new channel again enters the old one: Also the Exterior Township boundaries, and subdivisional lines of that part of Township No. 29 North, Ranges 8 & 9 East of the 6th Principal Meridian in the State of Nebraska, and Townships Nos. 88 & 89 North, Ranges 47 & 48 West of the 5th Principal Meridian Dakota situated in what was the former bed of the Missouri River, executed by Moses K Armstrong, under Special Instructions

(over)

of the 9th day of December 1869.
in the months of February and March
1870. having been critically examined
the necessary corrections and explanations
made, the said field notes, and the
surveys they describe are hereby
approved.

Robert R Livingston
Surveyor General.

General Land Office • Original Field Notes

Book Number

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The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.