General Land Office • Original Field Notes

Book Number

741

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.

Field Notes
of the
boundary lines of the Pawnee
Indian Reserve
under the Treaty of
Sept 24th 1857
Surveyed in pursuance of
instructions issued July 12th 1858
by
Bernard D. Holbrook
Dep. Sur.

Commenced September 6th 1859
Completed October 3rd 1859

Correction commenced Dec. 17th 1859
" completed Dec 23 1859

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the following field notes of the Survey of the Pawnee Indian Reserve Showing the respective capacities in which they acted

George Hepburn	Chainman
James Aitken	Chainman
John Peterson	Chainman
David Humphreys	Chainman
Thomas Metcalf	Axeman
Samuel Mannoy	Axeman
George Robertson	Axeman
George Johnston	Axeman
John Y. Clopper	Flagman
Peter Drake.	Teamster

We George Hepburn James Aitken John Peterson & David Humphreys do solemnly swear that we will faithfully execute the duties of chain carrier, that we will level the chain upon uneven ground and plumb the tally pins whether by sticking or dropping the same that we will report the true distance to all notable objects & the true length of all lines that we assist in measuring to the best of our skill and ability

George Hepburn
James Aitken
John Peterson
David Humphreys

Sworn & subscribed before me this 26th day of August A.D. 1839

Jonas Seely Jr. P.

I John Y. Clapper do solemnly swear that I will well and truly perform the duties of Flagman according to instructions given me and to the best of my skill and ability

John Y. Clapper

Sworn & subscribed before me this 26th day of August A.D. 1859

Jonas Seely
Notary Public
Douglas County
N.T.

We George Robertson Thomas Metcalf Samuel Marmoy and George Johnston do solemnly swear that we will well and truly perform the duties of axe

men and ~~[illegible]~~ mound builders ~~[illegible]~~ to the best of our skill and ability and according to instructions given ~~[illegible]~~

Thomas Metcalf
Samuel Marmoy
George Robertson
George his + mark Johnston

Sworn to & subscribed before me this 26th day of August A.D. 1859

Jonas Seely
Notary Public
Douglas County
N.T.

Chains Links It having been determined by the Indians in council with the Agent for the tribe that the South East corner of the reserve and the initial point for the Survey should be at a point six miles South of the 4th Standard parallel and in a South direction from the mouth of Beaver Creek I commenced at the Mouth of Beaver Creek and without measuring run

South

Variation by Burts improved Solar Compass 14°13' East

to a point on the 4th Standard parallel 6 chains and 50 links East of the quarter Section Corner on the South side of Section 31, Township 17 North of Range 5 West of the 6th Principal Meridian

Sept. 6th 1859

Thence I ran on a blank line

South

Variation 14°14' East

480.00 or Six miles at which point I drove a chained stake and set a post in mound

mound

Chains with trench and pits as per instructions for the South East corner of the reserve

Sept 7th 1839

From the Southeast corner of the reserve I run West along the South boundary

Variation 14° 15' East

40. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

80. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

Surface level Platte river bottom Soil 1st rate

West on 2nd mile of the South boundary

Variation 14° 15' East

40. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

80. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

Surface level Platte river bottom Soil 1st rate

West on the 3rd mile of the South boundary

Variation 14° 11' East

Chains Lks

40 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

80 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

Surface level Platte river bottom Soil 1st rate

West on 4th mile of the South boundary

Variation 14° 00 East

40. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

80. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

Surface level Platte River bottom Soil 1st rate

West on the 5th mile of the South boundary

Variation 14° 05' East

40. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

80. 00 Drove a chamed Stake and set a post in Mound with trench and pits as per instructions

Surface level Soil 1st rate — Platte river bottom

Chains Lks West on the 6th mile of the South boundary
Variation 14° 10' East

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

6 80 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions
Surface level Soil 1st rate Platte bottom
Sept 8th 1839

West on the 7th mile of the South boundary
Variation 14° 00' East

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

7 80 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions
Surface level Soil 1st rate Platte river bottom

West on the 8th mile of the South boundary
Variation 13° 45' East

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

80 00 Drove a chanced stake & set a post in mound

Chains Lks

8 80 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions
Surface level Platte bottom Soil 1st rate

West on the 9th mile of the South boundary
Variation 14° 00 East

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

9 80 00 Drove a chanced stake and set a post in mound with trench & pits as per instructions
Surface level Platte bottom Soil 1st rate

West on the 10th mile of the South boundary
Variation 14° 00' East

15 30 Enter a swamp caused by the spreading out of Prairie Creek, course North East and South West

37 00 Leave Swamp & strike dry prairie course North & South

40 00 Drove a chanced stake & ~~Dock~~ a post in mound with trench and pits as per instructions

10 80 00 Drove a chanced stake and set a post in mound with trench & pits as per instructions
Surface level Soil 1st rate
Sept. 9th 1839

chains lks

Thence South on the 10th mile of the South boundary
Variation 14°05' East

40 00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions

55 00 Leave bottom land and strike ridge

70 00 Summit of the ridge course East & West

75 20 Enter Prairie Creek bottom

80 00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions
Surface, 1st half mile level, 2nd half mile rolling in bottom Soil 1st rate on bluff Soil 2nd rate

Thence West on 11th mile of South boundary
Variation 14°20' East

10 00 Strike bluffs course North East & Southwest

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

11n 80 00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions
Surface rolling Soil Sandy 3rd rate

West on the 12th mile of the South boundary

Chains lks Variation 14°00' East

40 00 Drove a chanced stake and set a post in mound with trench and pits as per instructions

12 80 00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions
Surface rolling Soil Sandy 3rd rate

West on the 13th mile of the South boundary
Variation 14°10' East

40,00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions

13 80,00 Drove a chanced Stake and set a post in mound with trench and pits as per instructions
Surface rough Soil Sandy 3rd rate

West on the 14th mile of the South boundary
Variation 14°04' East

40,00 Drove a chanced Stake and set a post in mound with trench & pits as per instructions

14 80 00 Drove a chanced Stake & set a post in mound with trench & pits as per instructions
Surface rolling Soil 3rd rate
Sept 10th 1839

Chains Lks West on the 15th mile of the South boundary
Variation 13°55' East

4000 Drove a charred Stake and set a post in mound with trench and pits as per instructions

15 8000 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface rolling Soil 2nd rate Sandy

West on the 16th mile of the South boundary
Variation 14°00' East

4000 Drove a charred Stake and set a post in mound with trench and pits as per instructions

16 8000 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface rolling Soil Sandy 3rd rate

X West on the 17th mile of the South boundary
Variation 14°04' East

4000 Drove a charred Stake and set a post in mound with trench & pits as per instructions

17 8000 Drove a charred Stake and set a post in mound with trench and pits as per instructions

Surface —

Chains Surface rolling Soil Sandy 3rd rate

X West on the 18th mile of the South boundary
Variation 14°08' East

4000 Drove a charred Stake and set a post in mound with trench and pits as per instructions

4100 Enter Soup Fork bottom course N.E. + S.W.

18 8000 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface 1st half mile rolling Soil sandy 3rd rate
last half mile level soil 1st rate

Sept 11th 1859

Thence South ~~on the~~ ~~th mile of the South boundary~~
Variation 14°15' East

40,00 Drove a charred Stake and set a post in mound with trench & pits as per instructions

4200 Leave bottom land & enter bluffs course East & West

19 8000 Drove a charred stake and set a post in mound with trench & pits as per instructions
Surface 1st half mile level soil 1st rate
last half mile rolling soil sandy 3rd rate

chains lks West on the 19th mile of the South boundary
Variation 14°15' East
40 00 Drove a charred stake and set a post in mound
with trench & pits as per instructions
43 50 Leave bluffs and enter bottom course N. & S
20 80 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
Surface 1st 40 chs rolling soil sandy 3rd rate
last half mile level soil 1st rate

West on the 20th mile of the South boundary
Variation 14°05' East
40 00 Drove a charred stake and set a post in
mound with trench and pits as per instructions
21 80 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
Surface level soil 1st rate

West on the 21st mile of the South boundary
Variation 14°00' East
40 00 Drove a charred stake and set a post in
mound with trench & pits as per instructions

chains lks
75 00 Crop Wood River road course S 70 W
22 80 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
Surface level soil 1st rate

Thence South on the 22nd mile of the South boundary
Variation 14°10' East
4 00 Crop Wood river road course S 70 W
40 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
80 00 Drove a charred stake & set a post in mound
with trench and pits as per instructions
Surface level soil 1st rate

West on 22nd mile of the South boundary
Variation 14°10' East
40 00 Drove a charred stake and set a post in mound
with trench & pits as per instructions
23 80 00 Drove a charred stake and set a post in
mound with trench & pits as per instructions
Surface level soil 1st rate
Sept 12th 1839

West on the 23d mile of the South boundary
Variation 14° 00' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface level soil 1st rate

West on the 24th mile of the South boundary
Variation 13° 50' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake & set a post in mound with trench & pits as per instructions
Surface level soil 1st rate

West on the 25th mile Surface level soil 1st rate

West on the 25th mile of the South boundary
Variation 13° 45' East

4 00 Crossed Wood river road Course S 40° W

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post

in mound with trench & pits as per instructions
Surface level soil 1st rate

West on the 26th mile of the South boundary
Variation 13° 50' East

5 25 Stream 10 lks, wide course South

5 50 Strike steep bank about 30 feet high which takes us on a "second" or higher bottom

40 00 Drove a charred stake & set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench & pits as per instructions
Surface level soil 2nd rate

West on the 27th mile of the South boundary
Variation 13° 45' East

25 50 Intersected the south bank of Soup Fork
Offset 4 chs 50 links South thence continue west at the same variation

37 00 Stream 10 links wide runs South

40 00 The point for this monument being in the river I established a witness corner on the offset line

4 chains 50 links South of the true corner
by driving a charred stake and setting a post
in mound with trench and pits as per instructions
The Post being marked W, C, on the side
opposite the reserve - Continuing on Offset line
55 00 Crossed a Stream 50 links wide runs N 50° E
28 80 00 Offset back towards true line 50 links
and the true point for the monument being
still inaccessible on account of a willow
swamp through which the line passes at this
place I established a witness corner
4 chains South of the true corner by driving
a charred stake and setting a post in mound
with trench and pits as per instructions the
Post being marked W C on the side opposite
the reserve
Surface level soil 1st rate
Sept 13th 1859

West on the 28th mile of the South boundary
Variation 13° 45' East
40 00 Offset to the North 4 chains to the true line

Drove a charred stake and set a post in
mound with trench and pits as per instructions
29 80 00 Drove a charred stake and set a post in
mound with trench & pits as per instructions
Surface level soil 1st rate

West on the 29th mile of the South boundary
Variation 13° 55' East
40 00 Drove a Charred stake and set a post in mound
with trench and pits as per instructions
30 80 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
Surface level soil 1st rate

West on 30th mile of the South boundary
Variation 13° 50' East
40 00 Drove a charred stake and set a post in mound
with trench and pits as per instructions
42 25 Leave bottom & strike bluff
27 80 00 Drove a charred stake and set a post in
mound with trench & pits as per instructions, for
South West Corner of the reserve

Surface 1st 40 chains level soil 1st rate
last 40 chains rolling soil 2nd rate

Thence North on 1st mile of the West boundary
Variation 13°50' East

8.00 Strike Soup Fork bottom course East + West
40.00 Drove a charred stake + set a post in mound with trench and pits as per instructions
70.00 Struck South bank of Soup Fork, course East up stream ~~N 80° W. Down Stream East~~ and N 80° W
74.00 South edge of an island covered with small willows
80.00 Drove a charred stake and set a post in mound with trench and pits as per instructions
Surface level, South of the river Soil 1st rate on the island Soil sandy 2nd rate
Sept 14th 1889

North on 2nd mile of the West boundary
Variation 14°00' East

.50 Leave island + enter river
3.50 Struck North bank of Soup Fork, distance across the river ascertained by measurement
4.00 Enter scattering timber
30.00 Leave scattering timber + strike high prairie
40.00 Drove a charred stake + set a post in mound

Chains Lks with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface for first 30 chains level soil sandy 3rd rate last 50 chains Surface rolling soil 2nd rate

North on the 3rd mile of the West boundary

Variation 14°75' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

76 00 Top of the ridge course East & West

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rough soil 2nd rate

close to the line & running nearly parallel to it on the West side is a deep ravine in which there are indications of limestone

North on the 4th mile of the West boundary

variation 14°10' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in

mound with trench and pits as per instructions

Surface rolling soil 2nd rate

North on 5th mile of the West boundary

Variation 14°12' East

40 00 Drove a charred stake and set a post in mound with trench & pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

North on the 6th mile of the West boundary

Variation 14°00' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

North on the 7th mile of the West boundary

Variation 14°00' East

40 00 Drove a charred stake and set a post

in Mound with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
Surface rolling soil 2nd rate
Sept 15th 1859

North on the 8th mile of the West boundary
Variation 14°05' East
40 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in
Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

North on the 9th mile of the West boundary
Variation 14°00' East
40 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
76 00 A mound on the 40th Stand and parallel bears East
80 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
Surface rolling Soil 2nd rate

North on the 10th mile of the West boundary
Variation 13°55' East
40 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in
Mound with trench and pits as per instructions
Surface rolling soil 2nd rate

North on the 11th mile of the West boundary
Variation 13°50' East
40 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in
Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

North on the 12th mile of the West boundary
Variation 13°50' East
40 00 Drove a charred Stake and set a post in Mound
with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in
Mound with trench and pits as per instructions

Surface rolling Soil 2nd rate

Sept 16th 1839

North on the 13th mile of the West boundary

Variation 13°55' East

35 00 Stream 10 links wide runs North East

40 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions

80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions

Surface rolling Soil 2nd rate

North on the 14th mile of the West boundary

Variation 14°00 East

40 00 Drove a charred stake and set a post in Mound with trench and pits as per instructions

80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions

Surface rolling Soil 2nd rate

North on the 15th Mile of the West boundary

Variation 14°10' East

Chains	Lks	
38.	00	Stream 20 links wide course North East
40	00	Drove a charred Stake and set a post in mound with trench and pits as per instructions
43.	00	Creek 20 links wide Course N.W.
48	50	Same Creek 25 links wide Course North East
80	00	Drove a charred Stake and set a post in Mound with trench and pits as per instructions for N.W. Corner of the reserve

Surface rolling Soil 2nd rate

Thence East on 1st mile of the South boundary

Variation 14°10' East

40 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions

Surface rolling Soil 2nd rate

East on the 2nd mile of the South boundary

Variation 14°15' East

40 00 Drove a charred Stake and set a post in mound with trench and pits as per instruction

Chains &c
80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

East on the 3rd Mile of the North boundary
Variation 14° 15' East
40 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate
Sept 17th 1859

East on the 4th mile of the North boundary
Variation 14° 70' East
40 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
73 00 Crossed creek (branch of the Millers) 25 links wide runs S50°E
80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

East on the 5th mile of the North boundary.
Variation 14° 00' East
40 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
Surface rolling soil 2nd rate

East on 6th mile of North boundary
Variation 13° 55' East
40 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in Mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

East on the 7th mile of the North boundary
Variation 14° 00' East
40 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions
80 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

East on the 8th mile of the North boundary
Variation 13°55' East

40 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

East on the 9th mile of the North boundary
Variation 13°50' East

40 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

Thence North [illegible] mile of the North boundary
Variation 14°00' East

40 00 Drove a charred stake and set a post in mound with trench & pits as per instructions

Chains Lks

80 00 Drove a charred Stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate
September 18th 1859

East on the 10th mile of the North boundary
Variation 13°56' East

5 50 Leave bluffs & strike Willow Creek bottom bearing N+S

15 50 Willow Creek 250 links wide runs S 30° East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

46 50 Willow creek 260 links wide runs N 45° E

80 00 Drove a charred Stake & set a post in mound with trench & pits as per instructions
Surface level Soil 1st rate

East on the 11th mile of the North boundary
Variation 13°56' East

6.00 [illegible] Cross Willow creek 260 links wide runs South, The general course of this Stream down from this point as far as can be seen is S. 35° E

9 00 Struck bluff [illegible] North + South

40 00 Drove a charred stake + set a post in mound with trench + pits as per instructions

80 00 Drove a charred stake + set a post in mound with trench and pits as per instructions

Surface rolling soil Gneiss

East on the 12th mile of the North boundary

Variation 13° 50' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil Gneiss

Thence North ~~on 14th mile of the North boundary~~

Variation 14° 00' East

40 00 Drove a charred stake and set a post in mound with trench + pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench + pits as per instructions

Surface rolling soil Gneiss

East on the 13th Mile of the North boundary

Variation 14° 10' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil Gneiss

East on the 14th mile of the North boundary

Variation 14° 12' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil Gneiss

East on the 15th mile of the North boundary

Variation 14° 12' East

40 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

80 00 Drove a charred stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate
Sept. 17th 1839

East on the 16th mile of the North boundary
Variation 14° 10' East

3 00 Enter bottom land course North and South
15 00 Cross bed of Council Creek course N + S. (dry)
40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
43 20 Leave bottom land and enter bluffs course North and South
80 00 Drove a chained stake and set a post in mound with trench + pits as per instructions
Surface 1st 40 chains level soil 1st rate
last 40 chains rolling soil 2nd rate

East on the 17th mile of the North boundary
Variation 14° 08' East

40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

East on the 18th mile of the North boundary
Variation 14° 00' East

40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

East on the 19th mile of the North boundary
Variation 14° 00 East

40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

East on the 20th mile of the North boundary
Variation 14° 00' East

40 00 Drove a chained stake + set a post in mound with trench and pits as per instructions

80 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

Thence North
Variation 13°50' East
40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

Thence I ran East on a random line - at this point the variation is 13°55' East
On the 21st and 22nd miles of the North boundary of the Reserve, setting posts at 40 + 80 chains

Sept 20th 1859

Continued the random line on the 23rd, 24th 25th 26th 27th 28th 29th and 30th Miles of the North boundary setting temporary posts at every 40 and 80 Chains.

Sept 21st 1859

From the post at the end of the 30th mile of the North boundary set for a temporary North East corner of the reserve, I ran South on a random line on the East boundary of the reserve -
Variation at the temporary North East corner 14° 15' East
I set temporary posts at every 40 + 80 chains

Sept 22nd 1859

Continued the random line of East boundary 14 miles 78 chains and 20 links to a point 268 links East of the South East corner of the Reserve
The correction will therefore be 8.9 links West per half mile

Sept 23rd 1859

From the South East Corner of the Reserve I ran North on a true line along the East boundary
Variation 14°05' East
40 00 Drove a chained stake and set a post in mound

with trench and pits as per instructions
80 00 Drove a chained stake and set a post in
Mound with trench and pits as per instructions
Surface level soil 1st rate Platte Bottom

North on a true line along the East boundary 2nd mile
Variation 14°05' East
40 00 Drove a chained stake and set a post in
Mound with trench & pits as per instructions
43 88 Enter low wet ground course East and West
53 78 Prairie Creek 25 links wide runs S 40° East
54 38 Strike dry bottom course S 40° E + N 40° W
80 00 Drove a chained stake and set a post in Mound
with trench and pits as per instructions
Surface level soil 1st rate Platte Bottom

North on a true line along the East boundary 3rd mile
Variation 14°00' East
29 76 Leave bottom land + enter sand ridges course E + W
40 00 Drove a chained stake and set a post in Mound
with trench and pits as per instructions
80 00 Drove a chained stake and set a post in Mound
with trench and pits as per instructions
First 30 chains surface level soil 1st rate
Last 50 chains surface rough soil 3rd rate

North on a true line along East boundary – 4th mile
Variation 13°30' East
40 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
Surface rolling soil sandy 2nd rate

North on a true line along the East boundary – 5th mile
Variation 14°00 East
40 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
80 00 Drove a chained stake and set a post in
Mound with trench and pits as per instructions
Surface rolling soil 2nd rate

North on a true line along the East boundary – 6th mile
Variation 13°55' East

40 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

80 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions – At a Point on the 46th Standard Parallel 5 chains 44 links East of the Quarter Section Corner on the South side of Section 31. Township 17 North of Range 3 West of the 6th Principal Meridian

Surface rolling Soil 2nd rate

North on a true line along the East boundary – 7th

Variation 14°15' East

40 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

41 28 Strike Soup Fork Bottom Course East + West

80 00 Drove a chamed stake and set a post in Mound with trench and pits as per instructions

Surface 1st half mile rolling Soil 2nd rate

Last half mile level Soil 1st rate

December 17th 1839

North on a true line along the East boundary 8th mile

Variation 14°06' East

37 16 Wood River round bears S. 80° W

37 60 South Bank of the Soup Fork River

As the point for the next monument is in the river I have drove a chamed stake and set a post in mound with trench and pits as per instructions for a Witness Corner The Post marked "W. C." on the side opposite the reserve

68 36 Struck the North bank of the Soup Fork river Course East and West

Width of River by measurement 30.76 chs

80 00 Drove a chamed stake and set a post in Mound with trench + pits as per instructions

Surface level – On South side of the river Soil 1st rate – On North Bank Soil Sandy 3rd rate

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North on a true line along the east boundary – 9th Mile

Variation 14°07' East

31 04 Strike the West edge of a Shallow bayou

40 00 The Point for this monument being in a Bayou - water about one foot deep I drove a stake at the proper place and established a witness corner at a point bearing S. 33° W distant 120 Links by marking a willow tree 10 inches in diameter with the letters "P.R." upon the West Side and "M.C." on the East Side, there being no other trees suitable for marking near

45 26 Struck the South Side of the Mouth of Beaver Creek

46 26 North Side of the Mouth of Beaver Creek

Beaver Creek 100 Links wide

80 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

Surface level soil on South Side of the Creek namely 3rd rate - on the North Side 1st rate

December 19th 1859

North on a true line along last boundary - 10th mile

Variation 14° 10' East

40 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

80 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

Surface level soil 1st rate

North on a true line along the East boundary - 11th mile

Variation 14° 10' East

40 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

68 80 Leave bottom land and enter Bluffs Course E & W

80 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

Last 10 chains Surface rolling soil 2nd rate

Rest of the line level soil 1st rate

North on a true line along the East boundary - 12th mile

Variation 14° 00' East

40 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

80 00 Drove a chamed stake and set a post in mound with trench and pits as per instructions

Surface rolling soil 2nd rate

13th mile

North on a true line along the east boundary

Variation 14° 00' East

4000 Drove a chained stake and set a post in mound with trench and pits as per instructions

8000 Drove a chained stake and set a post in mound with trench and pits as per instructions

Surface rolling Soil 2nd rate

North on a true line along the East boundary 14th Mile

Variation 14° 06' East

20 44 Leave bluffs and enter bottom land on Looking Glass Creek course NW + SE

4000 Drove a chained stake and set a post in mound with trench and pits as per instructions

8000 Drove a chained stake and set a post in mound with trench and pits as per instructions

Surface 1st 20 chains rolling, soil 2nd rate

Last 60 chains surface level soil 1st rate

North on a true line along the East boundary — 15th Mile

Variation 14° 08' East

23 32 Stream 8 links wide runs East

4000 Drove a chained stake and set a post in mound with trench and pits as per instructions

8000 To a point 180 links North of the temporary post set as the North East Corner of the Reserve, at which point I establish permanently said North East Corner by driving a chained stake & setting a post in mound with trench and pits as per instructions —

Surface level soil 1st rate

December 20th 1839

Having removed the temporary 30th Mile post North 180 links the correction of my random line on the North boundary from the offset 20th Mile Corner East to the Northeast Corner of the reserve will be 9 links North in half mile and the variation of the line will be increased 0° 08'

I therefore, from the offset 20th Mile corner run

East on a true line on the 21st mile of the
North boundary
Variation 14° 03' East
40 00 Drove a chained stake and set a post in
mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
Surface rolling Soil 2nd rate

East on a true line on the 22nd mile of the
North boundary
Variation 14° 03' East
40 00 Drove a chained stake and set a post in
mound with trench and pits as per instructions
80 00 Drove a chained stake and set a post in
mound with trench and pits as per instructions
Surface rolling Soil 2nd rate

East on a true line on the 23rd mile of
the North boundary
Variation 13° 58' East

40 00 Drove a chained stake and set a post in
mound with trench and pits as per instructions
45 00 Enter Beaver Creek Bottom runs North & South
80 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
First 45 chains Surface rolling Soil 2nd rate
Last 35 chains Surface level Soil 1st rate

East on a true line on 24th mile of North boundary
Variation 14° 18' East
3 80 Stream 15 links wide runs N. 70° E.
27 80 Beaver Creek 75 links wide runs S. 10° W.
40 00 Drove a chained stake and set a post in mound
with trench and pits as per instructions
42 00 Beaver Creek 75 links wide runs North
80 00 Drove a chained stake and set a post in
mound with trench and pits as per instructions
Surface level Soil 1st rate

East on a true line on 25th mile of North boundary
Variation 14° 23' East
20 Beaver Creek 80 links wide runs South

20 10 Beaver Creek 90 links wide runs North
25 80 Beaver creek 90 links wide runs South
27 10 Struck Bluff. Course North West + South East
40 00 Drove a chaned Stake and set a post in mound with trench + pits as per instructions
80 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
Surface 1st 27 chains level soil 1st rate
after 27 chains rolling surface 2nd rate soil
December 22d 1859

East on a true line on 26th mile of North boundary
Variation 14°08' East
40 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

East on a true line on 27th mile of North boundary
Variation 14°13' East

40 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions

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East on a true line on the 28th mile of North boundary
Variation 14°04' East
40 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

East on a true line on 29th mile of North boundary
Variation 14°08' East
40 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
80 00 Drove a chaned stake and set a post in mound with trench and pits as per instructions
Surface rolling soil 2nd rate

East on a true line on the 30th Mile of North boundary

Variation 14°08' East

40 00 Drove a chained stake and set a post in mound with trench and pits as per instructions

50 00 Enter bottom land on Looking Glass Creek Course North and South

80 00 To a Post in Mound – The North East Corner of the Reserve

Surface first 30 chains rolling soil 2nd rate last 30 ch. level soil 1st rate

December 23rd 1859

General Description

There is much excellent land embraced in this reservation. The bottom land upon the Loup Fork river is on an average about five miles wide and of an excellent quality, considerable quantities of timber, principally cottonwood and Willow are found upon each side of this stream – The other streams are comparatively destitute of timber having but a few scattered Elms and Willows along their banks – Willow creek which is the largest tributary of the Loup Fork within the Reserve is a beautiful stream of clear soft water, the current is swift and about two feet in depth, passing over a bed of white sand Beaver Creek is a deep narrow stream with high banks but generally a hard bottom

The uplands on the South side of the river forming the dividing ridge between the bottom lands of the Loup Fork and those of the Platte river consist principally of sand ridges and are of little value. On the North bank of Beaver creek and adjoining the ~~East~~ line of the reservation a settlement

had been formed by a Mormon Colony some three years since, A number of houses were put up by them and several hundred acres of land broken up and fenced

A list of the names of the persons employed by me in making corrections on the North and East lines of the Pawnee reserve in Nebraska Territory in pursuance of instructions issued by the Commissioner of the General Land Office November 25th 1859 — designating the capacities in which they were severally employed

George Chapman	Chainman
Charles Cox	Chainman
John Newton	Axeman
Thomas Armstrong	Axeman

We hereby certify that we appointed Bernard D Hallbrook Deputy Surveyor in Surveying the exterior boundaries of the Pawnee reserve and the lines of the Farm for the Manual Labor School on said reserve in the Territory of Nebraska and that said lines have been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

George Hepburn Commissioner
James Aitken Commissioner
John Peterson Commissioner

David Humphreys Chainman
Thomas Metcalf Axeman
Samuel Mannoy Axeman
George Robertson Axeman
George his + mark Johnston Axeman
John J Clapper Flagman
Peter + Drake Teamster

Sworn to and subscribed before me this 20th day of October AD 1839

Jonas Seely
Notary Public
Dany Wolcott
N.J.

I Bernard D Holbrook deputy Surveyor do solemnly swear that in pursuance of Special instructions issued by the Surveyor General of the public lands of the United States in the Territories of Kansas and Nebraska bearing date the 12 day of July AD 1838 and in strict conformity to the laws of the United States and the said Special instructions I have faithfully surveyed the the exterior boundary lines of the Pawnee reserve and the lines of the farm for the manual school on said Reserve and do further solemnly swear that the foregoing are the true and original field notes of such survey

Bernard D Holbrook
Deputy Surveyor

Subscribed by the said Bernard D Holbrook and sworn to before

me this 20th day of October
AD 1839

Jonas Seely
Notary Public
Dauphin Co
N.J.

We John Newton and Thomas Armstrong do solemnly swear that we will perform the duties of Appraisers according to instructions given us and to the best of our ability

John Newton
Thomas Armstrong

Sworn to and subscribed before me this 13th day of December AD 1839

Jonas Seely Notary Public
Dauphin County N.J.

We George Chapman and Charles Cox do solemnly swear that we will perform the duties of Chainmen, level the chain and plumb the tally pins whether by sticking or dropping the same, and report the true distance to all notable objects to the best of our skill and ability

George Chapman
Charles Cox

Sworn to and subscribed before me this 13th day of December AD 1839

Jonas Seely Notary Public
Dauphin County
N.J.

I, Bernard D. Hollbrook U.S. Deputy Surveyor do solemnly swear that I have made the corrections in the field, in the North and east line of the Pawnee Indian Reservation in Nebraska Territory as required by instructions issued from the General Land Office November 25th 1859 and that I have revised and modified my original field notes so as to conform to said corrections

Bernard D Hollbrook

Sworn to and subscribed before me this 27th day December AD 1859

Jonas Seely
Notary Public
Douglas County N.Y.

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Surveyor Generals Office
Nebraska City N.T. Jan 4th 1860.

The foregoing field Notes of the Survey of the Exterior boundary lines of the Pawnee Reserve, executed by Bernard D. Holbrook, deputy Surveyor under his instructions of the 12th day of July 1858, in the Months of September and October 1859, having been critically examined, the necessary corrections and Explanations made, the said field Notes, and the Surveys they describe are hereby approved.

Ward B. Burnett
Surveyor General of
Kansas & Nebraska

65

Pawnee Reserve

Ex d. Sch

66

T.B.?

Evd. Sch.

Field Notes
of the
Survey retracing and reestablishment
of the boundary lines of the
Pawnee Indian Reserve
in the state of Nebraska

Executed by William A. Richards
Deputy Surveyor

Survey commenced April 29th 1873
Survey completed May 8th 1873

Plat 55

A list of the names of the persons employed to assist in the surveying, retracing, and reestablishment, of the boundary lines of the Pawnee Indian Reserve, in the State of Nebraska showing the respective capacities in which they acted.

J. L. Patteson. } mounderman
James Gelner. } axeman
McH. Tobin } chainman
Benj. Morgan

South Boundary of the Pawnee Reserve

Chains	
	From the (established) ~~and~~ which is a post in mound with pits & mkd. southeast corner of the Reserve, Iowa, (Nav)
	West along the south boundary accurately retracing the original survey Va 13° 30' E.
40.00	Set post, deposit charred stake rebuild mound of earth, with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions. Surface level, Platte River bottom, Soil 1st rate
	West on 2nd mile of the South boundary Va 13° 30' E.
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions. Surface level Platte River bottom. Soil 1st rate
	West on 3rd mile of the south boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions

South Boundary of the Pawnee Reserve

Chains	
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions Surface level, Platte River bottom. Soil 1st rate
	West on the 4th mile of the south boundary Va 13° 30' E.
40.00	Set post. deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post. deposit charred stake. rebuild mound of earth with pits as per instructions Surface level Platte River bottom Soil 1st rate
	Western the 5th mile of the south boundary Va 13° 30' E.
40.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth. with pits as per instructions Surface level. Platte River bottom Soil 1st rate
	Western the 6th mile of the south boundary Va 13° 30' E.
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions

South Boundary of Pawnee Reserve

Chains.	
80.00	Set post, deposit charred stake. rebuild mound of earth with pits as per instructions. Surface level. Platte River bottom Soil 1st rate.
	Western 7th mile of the south boundary Va 13° 30' E.
40.00	Set post. deposit charred stake, rebuild mound of earth with pits as per instructions.
80.00	Set post. deposit charred stake. rebuild mound of earth with pits as per instructions. Surface level. Platte River bottom. Soil 1st rate.
	Western the 8th mile of the south boundary Va. 13° 30' E.
40.00	Set post. deposit charred stake rebuild mound of earth, with pits as per instructions.
80.00	Set post. deposit charred stake rebuild mound of earth with pits as per instructions

South Boundary of the Pawnee Reserve

Chains	
	Surface level Platte River bottom soil 1st rate
	West on the 9th mile of the south boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level; Platte River bottom Soil 1st rate
	West on the 10th mile of the south boundary Va 13° 30' E.
15.30	Enter a swamp caused by the spreading out of Prairie Creek Course N.E. & S.W.
37.00	Leave swamp and strike dry prairie Course N.E.
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface level. Soil 1st rate
	April 29th 1873
	Thence South Va 11° 10' E.

South Boundary of the Pawnee Reserve

Chains	
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
55.00	Leave bottom land and strike ridge
79.00	Summit of the ridge course E. & W.
75.20	Enter Prairie Creek bottom
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface; 1st 1/2 mile level, 2nd 1/2 mile rolling Soil, in bottom 1st rate, on bluff 2nd rate
	Thence West on 11th mile of south boundary Va 13° 30' E.
10.00	Strike bluffs course N.E. & S.W.
40.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions
	Surface rolling; Soil sandy 3rd rate
	West on the 12th mile of the south boundary Va 13° 30' E.
40.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions

South Boundary of Pinnacle Reserve

Chains	
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface rolling; Soil, sandy 3rd rate
	West on the 13th mile of the south boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions.
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface, rough, Soil sandy 3rd rate.
	West on the 14th mile of the south boundary Va 13° 30' E.
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions,
	Surface rolling. Soil 3rd rate
	West on the 15th mile of the south boundary Va 13° 30' E

South Boundary of the Pinnacle Reserve

Chains	
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions.
	Surface rolling, Soil sandy 2nd rate.
	West on the 16th mile of the south boundary Va 13° 30' E.
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface rolling, Soil sandy 3rd rate
	West on the 17th mile of the south boundary Va 13° 30' E.
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions

South Boundary of the Ponca Reserve

Chains	
	Surface rolling, soil, sandy 3rd rate
	West on the 18th mile of the south boundary Va 13° 30' E
40.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions, At this point I discovered, that an error had been made in the original survey by making the offset south from 17½ mile corner instead of the 18th mile corner as reported in the original field notes, I therefore run south from above mentioned corner Va 11° 10' E
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions
42.00	Leave Bottom and enter Bluffs course E & W
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions Surface, 1st half mile ~~rolling~~ level soil 1st rate last half mile ~~level~~ rolling soil, sandy 3rd rate

Chains	
	West on the 19th mile of the south boundary as per original field notes, Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
43.50	Leave bluffs & enter bottom course N & S.
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions Surface 1st half mile rolling, soil, sandy 3rd rate last half mile, surface level soil 1st rate.
	West on the 20th mile of the south boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions Surface level, soil 1st rate
	West on the 21st mile of the south boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions

South Boundary of the Pinonee Reserve

Chains	
75.00	Cross Wood River road course S. 70° W.
80.00	Set post deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level, Soil 1st rate
	Thence South
	Va 11° 10' E
4.00	Cross Wood river road course S. 70. W
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level. Soil 1st rate.
	April 30th 1873
	West on the 22nd mile of the south boundary
	Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level
	Soil 1st rate

South Boundary of the Pinonee Reserve

Chains	
	West on the 23rd mile of the south boundary
	Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level, Soil 1st rate.
	West on the 24th mile of the south boundary
	Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions.
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface level. Soil 1st rate
	West on the 25th mile of the south boundary
	Va 13° 30' E
4.00	Crossed Wood River road course S. 40. W.
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions

South Boundary of the Pawnee Reserve

Chains	
	Surface level. Soil 1st rate.
	West on the 26th mile of the South boundary Va 13°30' E
5.25	Stream 10 links wide course North.
5.50	Strike steep bank about 30 ft high leads to a second or higher bottom
40.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions.
	Surface level. Soil 2nd rate.
	West on the 27th mile of the South boundary Va 13°30' E
25.50	Intersect the South bank of Loup fork offset 4 ch's 50 l'ks South thence continue west at same Va
37.00	Stream 10 l'ks wide runs North
40.00	The point for this monument being in the river I re-established the witness corner on the offset line. 4 ch's 50 l'ks South of the true corner. by setting

Chains	
	post depositing charred stake and rebuilding mound with pits as per instructions. the post being marked W C on the side opposite the Reserve,
	Continuing on offset line
55.00	Cross stream 50 links wide runs N 50° E
80.00	Offset back towards true line 50 links and the true point for the monument being still inaccessable on account of a willow swamp, through which the line passes at this place, I re-established the witness corner 4 chains South of the true corner by setting post depositing charred stake and rebuilding mound of earth with pits as per instruction the post being marked W C on the side opposite the reserve
	Surface level. Soil 1st rate
	Continuing on the offset line 4 chs South of true line
0	West on the 28th mile of the South boundary Va 13°30' E
40.00	Offset to the N. 4 chains to the true line set post, deposit charred stake rebuild mound of earth with pits as per instruction

South Boundary of the Pawnee Reserve

Chains	
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions Surface level Soil 1st rate
	West on the 29th mile of the south boundary Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions Surface level, Soil 1st rate
	West on the 30th mile of the south boundary Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
42.25	Leave bottom & strike bluff
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions for South West corr of Reservation, 1st Surface half mile, level Soil 1st rate last half mile rolling Soil 2nd rate

May 1st 1873

West Boundary of the Pawnee Reserve

Chains	
	Thence N. on the 1st mile of the W. boundary Va 13°30' E
8.00	Strike Loupe Fork bottom course E. & W.
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions.
70.00	South bank of Loupe Fork, course E & N 80° W.
74.00	South edge of island covered with willows
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions, on island. Surface level, South of river Soil 1st rate, on island sandy 3rd rate.
	North on the 2nd mile of the W. boundary Va 13°30' E
.50	Leave island & enter river
3.50	North bank of Loupe, distance across the river ascertained by measurement
4.00	Enter scattering timber
30.00	Leave timber & come out on high prairie
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions

West Boundary of the Parone Reserve

Chains	
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions.
	Surface for first 30 chains, level. Soil sandy 3rd rate last 50 chains surface rolling + broken, Soil 2nd rate
	North on the 3rd mile of the West boundary Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions,
76.00	Top of the ridge course E. & W.
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
	Surface rough, Soil 2nd rate — Close to the line & running nearly parallel to it on the west side is a deep ravine, in which there are indications of limestone.
	North on the 4th mile of the W. boundary Va 13°30' E

West Boundary of the Parone Reserve

Chains	
40.00	Set post deposit charred stake, rebuild mound of earth, with pits, as per instructions.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface rolling, Soil 2nd rate
	North on the 5th mile of the W. boundary Va 13°30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as instructions.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface, rolling, Soil 2nd rate
	North on the 6th mile of the W. boundary Va 13°30' E
40.00	Set post deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions

West Boundary of the Parowe Reserve

Chains	
	Surface rolling, Soil 2nd rate
	North on the 7th mile of the W. boundary Va 13° 30' E
40.00	Set post, deposit chained stake rebuild mound of earth with pits as per instructions
80.00	Set post deposit chained stake rebuild mound of earth with pits as per instructions
	Surface rolling, Soil 2nd rate
	North on the 8th mile of the W. boundary Va 13° 30' E
40.00	Set post, deposit chained stake, rebuild mound of earth with pits as per instructions.
80.00	Set post, deposit chained stake rebuild mound of earth with pits as per instructions
	Surface rolling Soil 2nd rate
	North on the 9th mile of the W. boundary Va 13° 30' E

West Boundary of the Parowe Reserve

Chains	
40.00	Set post, deposit chained stake, rebuild mound of earth with pits as per instructions.
76.00	A mound on the 4th Standard parallel bears E.
80.10	Set post, deposit chained stake rebuild mound of earth with pits as per instructions
	Surface rolling Soil 2nd rate
	North on the 10th mile of the W. boundary Va 13° 30' E
40.00	Set post, deposit chained stake rebuild mound of earth with pits as per instructions.
80.00	Set post, deposit chained stake rebuild mound of earth with pits as per instructions.
	Surface rolling, Soil 2nd rate
	North on the 11th mile of the W. boundary Va 13° 30' E
40.00	Set post, deposit chained stake rebuild mound of earth with pits as per instructions.

West Boundary of Pawnee Reserve

Chains

80.00 Set post deposit charred stake rebuild mound of earth with pits as per instructions.

Surface rolling Soil 2nd rate

North on the 12th mile of the west boundary

Va 13°. 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per instructions.

80 00 Set post deposit charred stake rebuild mound of earth with pits as per instructions.

Surface Rolling
Soil 2nd Rate
May 2d 1873.

West Boundary of Pawnee Reserve

Chains

North on the 13th mile of the west boundary.

Va 13°. 30' E

35 00 Stream 10 links wide run North East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per instructions.

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per instructions.

Surface Rolling Soil 2nd Rate.

North on the 14th mile of the west boundary.

Va. 13°. 30' E

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per instructions.

80 Set post deposit charred stake rebuild Mound of Earth with pits as per instructions.

Surface Rolling Soil 2nd rate

West Boundary of the Pacuna Reserve

Chains		
		North on the 15th mile of the west boundary.
		Va 13° 30' E.
38	00	Stream 20 links wide, course N.E
40	00	Set post deposit charred stake rebuild mound of Earth with pits as per instructions.
113	00	Creek. 20 links wide. Course N.W.
48	50	Same Creek 25 links wide Course N.E
80	00	Set post deposit charred stake rebuild mound of earth with pits as per instructions. for N.W. corner of Reserve.
		Surface Rolling
		Soil 2nd Rate

North Boundary of the Pacuna Reserve

35/90

Chains T18. R. 8 W

Chains		
		East on the 1st mile of the north boundary
		Va 13°. 30' East
40	00	Set post. deposit charred stake rebuild mound of Earth with pits as per instructions.
80	00	Set post deposit charred stake rebuild mound of Earth with pits as per instructions.
		Surface. Rolling
		Soil - 2nd Rate -
		East on the 2nd mile of the north boundary.
		Va 13°. 30' East
20	00	Set post deposit charred stake rebuild mound of Earth with pits as per instruction
80	00	Set post. deposit charred stake rebuild mound of Earth with pits as per instructions.
		Surface Rolling
		Soil 2nd Rate

North Boundary of the Paunee Reserve
Chains

East on the 3rd mile of the North Boundary.
Va 13° 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions.

80 00 Set post. deposit charred stake rebuild mound of Earth with pits as per Instructions.

Surface Rolling
Soil - 2nd Rate

East on the 4th mile of the North boundary.
Va 13° 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instruction.

73 00 Cross Creek (Branch of the Willow) 25 Links wide. Course S 50° E

80 00 Set post. deposit charred stake rebuild mound of Earth with pits as per Instructions.

Surface. Rolling
Soil. 2nd Rate

North boundary of the Paunee Reserve
Chains

East on the 5th mile of the north boundary.
Va 13°. 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions.

80 00 Set post. deposit charred stake. rebuild mound of Earth with pits as per Instructions.

Surface. Rolling. Soil - 2nd Rate

East on the 6th Mile of the north boundary
Va 13°. 30'. East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions —

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

Surface rolling Soil 2nd rate

North Boundary of the Pawnee Reserve

Chains

East on the 7th mile of the North boundary.

Va 13°. 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions.

80 00 Set post deposit charred stake rebuild mound of earth with pits as per instructions.

Surface. Rolling

Soil. 2nd Rate

East on the 8th mile of the north boundary.

Va 13°. 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions —

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions —

Surface Rolling

Soil — 2nd Rate

North Boundary of the Pawnee Reserve

Chains

East on the 9th mile of the North boundary.

Va 13°. 30' East —

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per instructions —

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions —

Surface. Rolling

Soil 2nd Rate

May 3rd 1873.

Thence North

Va. 13°. 30' East —

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions —

80 00 Set post. deposit charred stake rebuild mound of Earth with pits as per Instructions —

Surface. Rolling.

Soil — 2nd Rate

North Boundary of the Pawnee Reserve
Chains

East on the 10th mile of the north boundary
Va 18°. 30' East—

5 50 Leave bluffs & Strike willow creek, bottom course N
15 50 Willow creek 250 links wide course S 35° East
40 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions
46 50 Willow creek 260 links wide. Course N 45°
50 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions—

Surface. Level. Soil 1st Rate

East on the 11th mile of the north boundary.
Va 18°. 30' East—

6 00 Cross Willow creek 260 links wide, runs S in General course as far as can be seen is S 35°. E.
9 00 Strike bluffs. North and South
40 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions
50 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions. Surface. Rolling. Soil. 2nd Rate

North Boundary of the Pawnee Reserve
Chains

East on the 12th mile of the north boundary
Va 18°. 30' East—

40 00 Set post. deposit charred stake rebuilt mound of Earth with pits as per Instructions
50 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions—

Surface. Rolling
Soil 2nd Rate

Thence. North.
Va 18°. 30' E—

40 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions
50 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions—

Surface. Rolling. Soil - 2nd Rate

East on the 13th mile of the North boundary
Va 18°. 30' E—

40 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions
50 00 Set post deposit charred stake rebuilt mound of Earth with pits as per Instructions

Surface rolling
Soil 2nd Rate

North Boundary of the Pawnee Reserve

Chains

East on the 14th mile of the North boundary
Va 18°. 30' E

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

Surface. Rolling
Soil 2nd Rate

East on the 15th mile of the North boundary
Va 18°. 30' Ea

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

Surface. rolling. Soil 2nd Rate

East on 16th mile of the north boundary
Va 18°. 30' East

0 00 Enter bottom land course north and south

15 00 Cross Council creek 10 links wide Course N & S.

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

43 20 Leave bottom land and Enter bluffs. Course N

80 00 Set post deposit charred stake, rebuild mound of Earth with pits as per Instructions

Surface 1st 40 Chains. Level. Soil 1st Rate 2nd 40 Chains Surface rolling Soil 2nd

North boundary of the Pawnee Reserve

Chains

East on the 17th mile of the north boundary
Va 18° 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

80 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

Surface. rolling. Soil 2nd Rate

East on the 18th mile of the North boundary
Va 18°. 30' East

40 00 Set post deposit charred stake rebuild mound of Earth with pits as per Instructions

80 00 Set post deposit charred stake. rebuild mound of Earth with pits as per Instructions

Surface Rolling. Soil 2nd Rate

East on the 19th mile of the north boundary
Va 18°. 30' East

40 00 Set post deposit charred stake. rebuild mound of Earth with pits as per Instructions

80 00 Set post deposit charred stake. rebuild mound of Earth with pits as per Instructions

Surface. rolling
Soil 2nd Rate

North Boundary of the Paonie Reserve

Chains	
	East on the 20th mile of the north boundary Variation 13°. 30' E
40.00	Set post deposit chained stake rebuild mound of Earth with pits as per instructions
80.00	Set post deposit chained stake rebuild mound of Earth with pits as per Instructions.
	Surface Rolling
	Soil 2nd Rate
	Thence North. Va 13°. 30' East —
40.00	Set post deposit chained stake rebuild mound of Earth with pits as per Instructions
80.00	Set post deposit chained stake rebuild mound of Earth with pits as per Instructions —
	Surface - Rolling
	Soil 2nd Rate
	May 4th 1873

North Boundary of the Paonie Reserve

Chains	
	East on the 21st mile of the N. boundary Va 13°30' E
40.00	Set post. deposit chained stake, rebuild mound of earth with pits as per instructions.
80.00	Set post. deposit chained stake, rebuild mound of earth, with pits as per instructions.
	Surface rolling. Soil 2nd rate.
	East on the 22nd mile of the N. boundary Va 13°30' E
40.00	Set post, deposit chained stake, rebuild mound of earth, with pits as per instructions.
80.00	Set post, deposit chained stake, rebuild mound of earth, with pits as per instructions
	Surface rolling. Soil 2nd rate.
	East on the 23rd mile of N. boundary Va 13°30' E
40.00	Set post, deposit chained stake. rebuild mound of earth, with pits as per instructions

North Boundary of the Pawnee Reserve

Chains	
45.00	Enter beaver Creek bottom, runs N. & S.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions.
	Easton the 24th mile of the N. boundary Va 13° 30' E
3.80	Stream 15 links wide runs N. 70° E
29.80	Beaver Creek, 15 links wide. runs S. 10° W.
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
47.00	Beaver Creek 75 links wide runs North
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface level. Soil 1st rate.
	Easton the 25th mile of the North boundary Va 13° 30' E
.20	Beaver Creek 80 links wide runs S.
20.10	Beaver Creek 90 links wide runs N.
25.80	Beaver Creek 90 links wide runs S.
27.10	Strike bluff. course N. W. & S. E.

North Boundary of the Pawnee Reserve.

Chains	
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions
	Surface, 1st 27 chains level Soil 1st rate ~~after 27 chains~~ balance rolling surface. Soil 2nd rate.
	Easton the 26th mile of N. boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface rolling. Soil 2nd rate.
	Easton the 27th mile of N. boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth, with pits as per instructions

North Boundary of the Pawnee Reserve

Chains	
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions.
	Surface rolling, Soil 2nd rate
	East on the 28th mile of the N. boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions.
	Surface rolling. Soil 2nd rate
	East on the 29th mile of the N. boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth pits as per instructions.
	Surface rolling. Soil 2nd rate

North Boundary of the Pawnee Reserve

Chains	
	East on the 30th mile of the N. boundary Va 13° 30' E
10.00	Enter bottom land on looking glass creek, course N. & S.
40.00	Failed to find old mound, being in a plowed field.
	Set post, deposit charred stake raise mound of earth with pits as per instructions
49	West bank of Looking Glass Creek
51	East bank of same creek. Dry creek water in holes –
80	Found no corner – Ran random line South 40 chs. to try & find 14½ M. C. on E. Bdy. Failed to find it. Upon returning to 29½ M. C. on North Boundary and running thence South 40 chains found old mound of 14½ M. C. on East Boundary.
	May 5th 1873

East Boundary of the Pawnee Reserve

Chains	
	From the S. E. corner of the Reserve I run
	North, along the East boundary 1st mile Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions Land level soil 1st rate
	North on the 2nd mile of the E. boundary Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions
43.88	Enter low wet ground course E. & W.
53.78	Prairie Creek. 25 links wide runs S. 40° E
54.38	Dry bottom Course S. 40° E & N. 40° W
# 70.00	To 2nd Mile corner of East Boundary Set post deposite charred stake rebuild mound of Earth with pits as per instructions

According to original field notes this line is 80 chs. long - but by actual measurement & remeasurement find it only 70 chains long as above reported. Surface level Soil 1st rate.

East Boundary of the Pawnee Reserve

Chains	
	North on the 3rd mile of the E. boundary Va 13°30' E
29.76	Leave bottom land and enter sand ridges Course E. & W.
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions 1st 30 chains of mile. Surface is level, Soil 1st rate, ~~last 50~~ balance surface rough. Soil 3rd rate.
	North on the 4th mile of the E. boundary Va 13°30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions Surface rolling Soil sandy 2nd rate

East Boundary of Pawnee Reserve

Chains	
	North on the 5th mile of the E. boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	Set post. deposit charred stake rebuild mound of earth with pits as per instructions
	Surface rolling, Soil 2nd rate May 7th 1873
	North on the 6th mile of the E. boundary Va 13° 30' E
40.00	Set post. deposit charred stake, rebuild mound of earth with pits as per instructions
80.00	Set post deposit charred stake rebuild mound of earth with pits as per instructions. at a point 5.44 chs E of gr. sec cor on S. side of Sec. 31. T. 17. N. of R. 3 W. of 6th P M on 4th standard Path N
	Surface rolling. Soil 2nd rate
	North on the 7th mile of the E. boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions

East Boundary of the Pawnee Reserve

Chains	
41.28	Loupe Fork bottom Course E. & W.
80.00	Set post. deposit charred stake, rebuild mound of earth with pits as per instructions. Surface rolling Soil 2nd rate
	North on the 8th mile of E. boundary Va 13° 30' E
37.16	Wood River road. bears S. 80° W.
37.60	South bank of Loupe Fork River Set post. deposit charred stake and reestablish witness corner, the same being marked "W. C" on side opposite the Reserve
68.36	North bank of Loupe River width of River by measurement 30.76 chains
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions.
	Surface level on S. side of River Soil 1st rate, on N. side Sandy 3rd rate
	North on the 9th mile of E. boundary Va 13° 30' E

East Boundary of Pawnee Reserve

Chains	
31.04	Westedge of a shallow bayou
40.00	Reestablished witness corner at a point bearing S. 33° W. distant 120 links, by ~~setting post~~ depositing charred stake and raising mound of earth with pits as per instructions, the post being marked W.C. on on side opposite the Reserve
45.26	South side of mouth of Beaver Creek
46.36	North side of mouth of Beaver Creek
	Mouth of Beaver Creek 100 links wide
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
	Surface level, soil on the south side creek sandy 3rd rate. on North side 1st rate
	North on the 10th mile of the E. boundary Va 13° 30' E
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions

East Boundary of Pawnee Reserve

Chains	
80.00	Failing to find original mound, being 1 rit post, deposit charred stake raise mound of earth with pits as per instructions
	Surface level, soil 1st rate
	North on the 11th mile of the E. boundary Va 13° 30' E
40.00	Set post, deposit charred stake, rebuild mound of earth with pits as per instructions
68.80	Leave bottom land and enter bluffs course E. & W.
80.00	Could discover no traces of original mound being in a ravine where surface washes with every rain so I set post, deposited charred stake and raised mound of earth with pits as per instructions
	1st 70 chains. Surface level, soil 1st rate. balance of line surface rolling, soil 2nd rate.
	North on 12th mile of E. boundary V° 13° 30' E
40.00	Set post, deposit charred stake

East Boundary of Pawnee Reserve

Chains	
	rebuild mound of earth with pits as per instructions
80.00	Set post. deposit charred stake, rebuild mound of earth with pits as per instructions. Surface rolling, soil 2nd rate
	North on the 13th mile of E. boundary Va 13° 30' E
40.00	Set post. deposit charred stake rebuild mound of earth, with pits as per instructions.
80.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions Surface rolling, soil 2nd rate
	North on the 14th mile of E. boundary Va 13° 30' E
20.44	Leave bluffs & enter bottom land in Looking glass creek, course N.W. & S.E
40.00	Set post. deposit charred stake rebuild mound of earth with pits as per instructions

North Boundary of the Pawnee Reserve

Chains	
80.00	Set post, deposit charred stake, rebuild mound of earth, with pits as per instructions Surface, 1st 20 chains, rolling, soil 2nd rate. last 60 chains, surface level, soil 1st rate.
	North with 15th mile of the E. boundary Va 13° 30' E
23.30	Stream 8 links wide runs E.
40.00	Set post, deposit charred stake rebuild mound of earth with pits as per instructions
80.00	To mound with post at 29½ M.C. of North Boundary restablished as North East Corner of the Reserve. May 8th 1873.

We hereby certify that we assisted Wm A. Richards, Deputy Surveyor, in surveying, re-tracing and re-establishing the exterior boundary lines of the Pawnee Indian Resho in the State of Nebraska, and that the original survey of said boundary lines, has been, in all respects, to the best of our knowledge and belief, accurately, well and faithfully retraced, and the boundary monuments planted and re-established according to the instructions furnished by the Surveyor General

M. A. Tolin } Chainman
Benj. Morgan } Chainman
James Gelner } Axe-men and
D. L. Pattison } Maundmen

Subscribed and sworn to by the above named persons before me a Notary Public for the County of Lincoln State of Nebraska this 27 day of May 1873

O. R. Goodwin
Notary Public

I, W. A. Richards Deputy Surveyor do solemnly swear that in pursuance of a contract with E. E. Cunningham U. S. Surveyor General for the District of Iowa and Nebraska, bearing date the 14th day of Dec 1872, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General, I have faithfully surveyed retraced and re-established the exterior boundaries of the Pawnee Indian Reservation in the State of Nebraska, and do further solemnly swear that the foregoing are the true and original field notes of such survey.

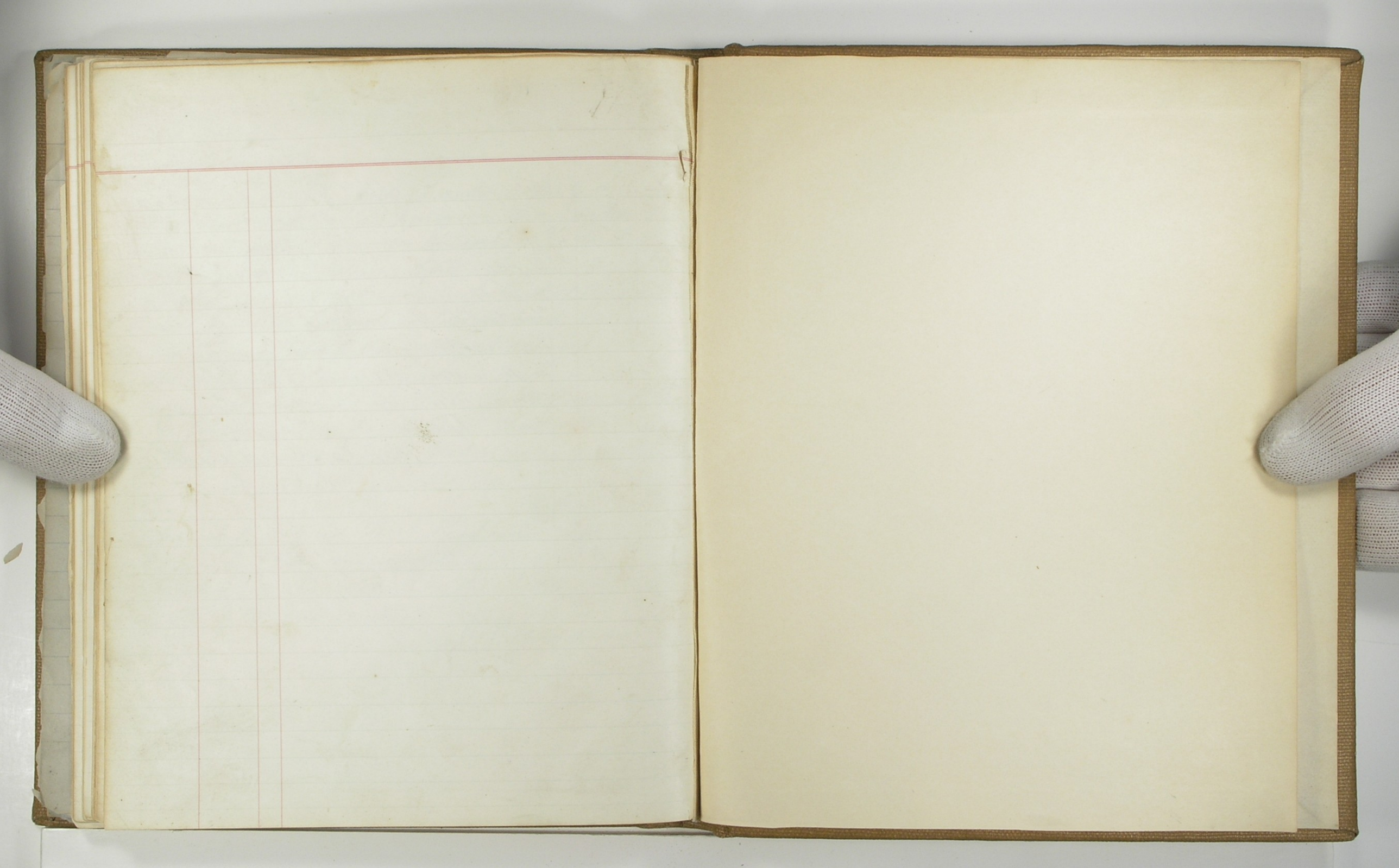
William A. Richards
Deputy Surveyor

Subscribed by said W. A. Richards, deputy surveyor and sworn to before me, a Notary Public in and for the County of Lincoln, in the State of Nebraska this 27th day of May 1873.

O. R. Goodale
Notary Public.

The foregoing field notes of the survey of the exterior boundaries of the Pawnee Indian Reservation, executed by William A. Richards Deputy Surveyor under contract No. 69 dated Dec 14 1872 wherein William A. Richards is contractor in the month of May 1873 having been critically examined the necessary corrections and explanations made the said field notes and the survey they describe are hereby approved

E. E. Cunningham
Surveyor General



General Land Office • Original Field Notes

Book Number

741

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.