General Land Office • Original Field Notes

Book Number

697

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.

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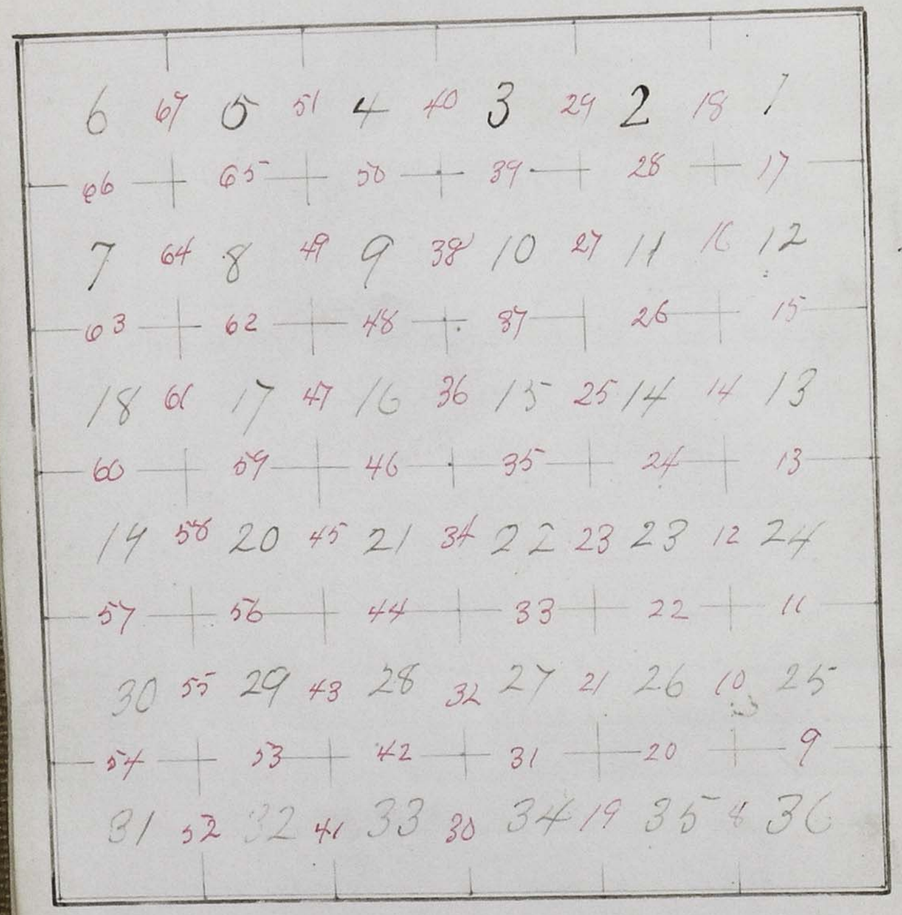


Township No 25 N of Range No 51 West

Field notes of the survey and subdivision of Township No 25 north of the base line of Range No 51 west of the Sixth Principal meridian in Nebraska, executed by Daniel V Stephenson U.S. Deputy Surveyor, under general contract No 116 dated August 5th 1880,

Survey commenced Oct 19th 1880

Survey completed Oct 24th 1880

List of names of assistants:

Fred Stage, chainman
W B Bruner, chainman
D O Boylan, mound man
James Carroll, flag man

Township No 25 N

Range No 51. W 6th P.M.

chs. The survey of this township was executed with a surveyor's transit manufactured by W. & L. E. Gurley of Troy New York (no number found on compass) Instrument thoroughly tested at Surveyor General's office, and approved by Surveyor General before entering the field.

To find the proper adjustment of my compass for the subdivision of this township, I began at the south east cor of the township and run north on a blank line along the east boundary of Sec. 36.

Va. 14° 58' E

40.00 To the 1/4 Sec. Cor.

80.00 To the cor. to Secs 25 and 36

Therefore my compass was in proper adjustment.

Township No 25 N

Chs	
	In executing the survey of this township I first retrace the south and east boundaries as per instructions
	Instrument tested at the cor to Township No 25 N Range No 50 & 51 W on 6th Standard Parallel N Oct 18th 1880 Instrument used a Surveyors Transit in good adjustment
	Time (civil) 11h 26 P M
	Va obtained 14° 58' E
	Commencing at the cor. to Township No 25 north Range No 50 and 51 west. I run N 89° 57' W on the south boundary of Sec 36.
	Va 14° 58' E
40.00	To 1/4 Sec. cor. a mound and pit in good condition
80.00	To cor to Secs 35 and 36 a mound and pits with post in pits in good condition.

Range No 51 W 6th P.M.

Chs	
	N 89° 57' W on south boundary of Sec 35
	Va 14° 58' E
40.03	To 1/4 Sec. cor. a mound and pits in good condition
80.02	To cor. to Secs 34 and 35, a mound and pits with post in pits in good condition.
	N 89° 57' W on south boundary of Sec. 34
	Va 14° 59' E
40.04	To 1/4 Sec. cor. a mound and pits in good condition
80.05	To cor. to Secs 33 and 34, a mound and pits with post in pits. in good condition

Township No 25 N

Chs	
	A 89° 57' W on south boundary of Sec. 33 Va 14° 59' E
40.03	To 1/4 sec. cor a mound and pit in good condition
80.05	To cor to secs 32 and 33, a mound and pits, with post in pit in good condition
	A 89° 54' W on south boundary of Sec. 32. Va 15° E
40.04	To 1/4 Sec. cor. a mound and pit in good condition
80.03	To cor. to secs 31 and 32, a mound and pits with post in pit, in good condition

Range No 51. W 6th P.M.

Chs	
	A 89° 57' W on south boundary of Sec. 31. Va 15° E
40.02	To 1/4 sec. cor. a mound and pits in good condition.
80.06	To cor to Township No 25 North of Ranges No 51 and 52 West on the 6th standard parallel N, a mound and pits, with post in pit in good condition

From the cor to Township No 25 north Ranges No 50 and 51 W on the 6th Standard parralell N, cor. a mound and pits with post in pit, in good condition I run north along the east boundary of sec. 36

Va 14° 58' E

39.95	To 1/4 sec. cor. a mound and pit in good condition.
79.93	To cor secs 25 and 36, cor, a mound and pits with post in pit in good condition

Township No 25 N

Chs	
	North on the east boundary of Sec 25 Va 14° 58' E
39.97	To 1/4 sec. cor. a mound and pit in good condition.
79.92	To cor. secs. 24 and 25, cor a mound and pits, with post in pit in good condition
	North on the east boundary of Sec. 24. Va 14° 58' E
39.98	To 1/4 Sec. cor. a mound and pit in good condition
79.96	To cor. secs 13 and 24, cor a mound and pits with post in pit in good condition

Range No 51. W 6th P.M.

Chs	
	North on the east boundary of Sec 13. Va 14° 58' E
39.97	To 1/4 Sec cor. a mound and pit in good condition
79.95	To cor. secs 12 and 13. cor a mound and pits, with post in pit in good condition,
	North on the east boundary of Sec 12, Va 14° 58' E
39.95	To 1/4 Sec. cor. a mound and pit in good condition
79.94	To cor. secs. 1 and 12, cor a mound and pits, with post in pit in good condition.

Township No 25 N.

Chs	
	North on the east boundary of Sec. 1. Va 14° 58' E
39,98	To 1/4 Sec. cor, a mound and pit in good condition
79,95	To cor townships 25 and 26 North Ranges No 50 and 51, cor a mound and pits, with post in pit in good condition. Oct 19th 1880

Having completed the retracement of exterior lines I now commence the subdivision of the Township

Range No 51 W 6th P.M.

Chs	
	From cor Secs 35 and 36, on the north boundary of the township (cor. a mound and pits, with post in pit, in good condition) I run north on a true line bet. Secs 35 & 36. Va 14° 58' E
40,00	Built a mound of earth 2½ ft. high from pits 18x24x12 in. deep for 1/4 Sec. cor.
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in. deep drove pine post 2x2 in 2 ft. long in S E pit for cor to secs to 25, 26, 35 and 36. Land level, soil first rate.

Township No 25, N

Chs	
	East on a random line bet secs 25 & 36.
	Va 14° 58' E
40.00	Set temporary 1/4 sec. cor
79.70	Intersected east boundary of township at a point 20 links north of the cor to secs 25 & 36. cor a mound and pits, with post in pit. in good condition, from which cor. I run
	North 89° 51' West
	on a true line bet. secs 25 & 36
	Va 14° 58' E
89.85	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec. cor.
79.70	cor to secs 25, 26, 35 & 36.
	Land level
	soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet. secs 25 & 26
	Va 14° 58' E
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal built mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep Drove Pine post 2 x 2 in 2 ft long in S E pit for cor to secs 23, 24, 25 & 26
	Land level
	soil 1st rate

Township No 25 N

Chs	
	East on a random line bet secs 24 & 25 Va 14° 58' E
40.00	Set temporary 1/4 Sec cor
79.80	Intersected east boundary of township at cor. to secs 24 & 25. cor. a mound and pits, with post in pit, in good condition from which cor I run west on a true line bet secs 24 & 25 Va 14° 58' E
39.90	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.80	Cor. to secs 23, 24, 25 & 26

Land level
Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet. secs. 23 & 24 Va 14° 58' E
40.00	Built — a ——— mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. drove Pine post 2 x 2 in 2 ft long in S E pit for cor to secs. 13, 14, 23 & 24

Land level
Soil 1st rate.

Township No 25 N

Chs	
	East on a random line bet secs 13 & 24.
	Va 14° 58' E
40.00	Set temporary 1/4 Sec cor.
80.00	Intersected east boundary of township at a point 66 lks north of the cor to secs 13 & 24, cor a mound and pits, with post in pit. in good condition from which cor. I run
	North 89° 32' west
	on a true line bet secs 13 & 24
	Va 14° 58' E
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Cor. to secs 13, 14, 23 & 24
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet secs 13 & 14
	Va 14° 58' E
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal built a mound of earth 2 1/2 feet high from pits 18 x 24 x 12 in deep, drove Pine post 2 x 2 in 2 ft long in SE pit for cor to secs 11, 12, 13 & 14
	Land level Soil 1st rate

Township No 25 N

Chs	East on a random line bet secs 12 & 13 Va 14° 58' E
40.00	Set temporary 1/4 sec cor.
79.70	Intersected east boundary of town=ship at a point 42 lks north of the cor to secs 12 & 13, cor a mound and pits, with post in pit, in good condition from which cor. I run North 89° 42' west on a true line bet secs 12 & 13 Va 140 58' E
39.85	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 sec cor.
79.70	Cor. to secs 11, 12, 13, & 14 Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	North bet secs 11 & 12 Va 14° 58' E
40.00	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 sec cor.
80.00	Deposited charcoal in a mound of earth 2 1/2 ft high from pits 18x24x12 in deep, drove Pine post 2x2 in 2 ft long in S E pit for cor to secs 1, 2, 11 & 12 Land level Soil 1st rate

Township No 25 N

Chs	
	East on a random line bet secs 1 & 12 Va 14° 58' E
40.00	Set temporary 1/4 sec cor.
80.04	Intersected east boundary of township at a point 32 lks north of the cor to secs 1 & 12. Cor. a mound and pits, with post in pit in good condition, from which cor. I run north 89° 46' west on a true line between secs 1 & 12 Va 14° 58° E
40.02	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor.
80.04	Cor to secs 1, 2, 11 & 12

Land level
Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North on a random line bet Secs 1 & 2. Va 14° 58' E
40.00	Set temporary 1/4 Sec cor.
80.00	Intersected north boundary of township at the cor of Secs 1 & 2, cor. a mound and pits, with post in pit, in good condition, from which cor I run South on a true line bet Secs 1 & 2 Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.00	Cor to secs 1, 2, 11 & 12

Land level
Soil 1st rate

Township No 25 N.

Chs	
	From cor secs 34 & 35 on the south boundary of the township (cor. a mound and pits with post in pits, in good condition, I run north on a true line between Secs 34 & 35
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor.
80.00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S E pit for cor to secs 26, 27, 34 & 35
	Land level Soil 1st rate

Range No 51. W 6th P.M.

Chs	
	East on a random line bet secs 26 & 35.
	Va 14° 58' E
40.00	Set temporary ¼ sec cor
79.66	Intersected N & S line at a point 45 lks north of cor to secs 25, 26, 35 & 36 from which cor I run north 89° 41' West on a true line bet secs 26 & 35
	Va 14° 58' E
39.83	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ sec cor
79.66	cor to secs 26, 27, 34 & 35
	Land level Soil 1st rate

Township No 25 N

chs	
	North bet secs 26 & 27
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. Drove Pine post 2 x 2 in 2 ft long in S E pit for cor to secs 22, 23, 26 & 27
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

chs	
	East on a random line bet secs 23 & 26
	Va 14° 58' E
40.00	Set temporary ¼ sec cor
79.84	Intersected N & S line at cor to secs 23, 24, 25 & 26, from which cor I run
	West
	on a true line bet secs 23 & 26
	Va 14° 58' E
39.92	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ sec cor
79.84	cor to secs 22, 23, 26 & 27
	Land level
	Soil 1st Rate
	Oct 20th 1880

Township No 25 N

Chs	
	Oct. 20th 1880 Instrument tested by observation of Polaris at its upper meridian passage, Instrument used Surveyor's transit in good adjustment Station cor to secs 22, 23, 26 & 27 Township No 25 N Range No. 51. W Time (civil) 11:18 PM. Variation obtained 14° 58' E
	North bet secs 22 & 23
	Va 14° 58' E
40.00	Built hammond of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec Cor.
80.00	Deposited charcoal built hammond of earth 2½ feet high from pits 18 x 24 x 12 in deep. Drove Pine post 2 x 2 in 2 ft long in S E pit for cor to secs 14, 15 22 & 23.
	Land level Soil 1st Rate.

Range No 51. W 6th P.M.

Chs	
	Each on a random line bet Secs 14 & 23.
	Va 14° 58' E
40.00	Set temporary ¼ Sec Cor
79.96	Intersected N & S line at a point 7 chs south of cor to secs 13, 14, 23 & 24 from cor I run South 89° 57' West on a true line bet secs 14 & 23
	Va 14° 58' E
39.98	Built hammond of earth 2½ ft high from pits 18 x 24 x 12 in deep for ¼ Sec cor
79.96	cor to secs 14, 15, 22 & 23
	Land level Soil 1st rate.

Township No 25 N

Chs	
	North bet Secs 14 & 15
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 10, 11, 14, & 15,
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	East on a random line bet Secs 11 & 14
	Va 14° 58' E
40,00	Set temporary 1/4 Sec Cor
80,00	Intersected N & S line at a point 14 lks south of cor to Secs 11, 12, 13 & 14 from which cor I run South 89° 54' West on a true line bet Secs 11 & 14
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Cor to Secs 10, 11, 14 & 15
	Land level Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 10 & 11
	Va 14° 58' East
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 2, 3, 10 & 11
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	East on a random line bet Secs 2 & 11
	Va 14° 58' East
40,00	Set temporary 1/4 Sec cor
80,05	Intersected N & S line at a point 5 lks South of cor to Secs 1, 2, 11, & 12 from which cor I run South 89° 58' west on a true line bet Secs 2 & 11
	Va 14° 58' E
40,02½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,05	Cor to Secs 2, 3, 10 & 11
	Land level Soil 1st rate.

Township No 25 N

Chs	
	Thence on a random line bet Secs 2 & 3
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,05	Intersected north boundary of township at a point 10 lks west of cor of secs 2 & 3, cor. a mound and pits with post in pit in good condition, from which cor I run
	South 4' west
	on a true line bet Secs 2 & 3
	Va 14° 58' E
40,05	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,05	Cor Secs 2, 3, 10 & 11
	Land level
	Soil 1st rate

Range No 51 W. 6th P.M.

Chs	
	From cor secs 33 & 34 on the south boundary of the township, (cor a mound and pits, with post in pit in good condition). I run
	North
	on a true line bet Secs 33 & 34
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 27, 28, 33 & 34,
	Land level
	Soil 1st rate

Township No 25 N

Chs	
	East on a random line bet Secs 27 & 34
	Va 14° 58' E
13,00	Sidney and Black Hills Stage road bears N & S
40,00	Set temporary 1/4 Sec cor.
80,29	Intersected N & S line at a point 7 lks north of cor to secs 26, 27, 34 & 35, from which cor I run
	North 89° 57' west
	on a true line bet secs 27 & 34
	Va 14° 58' E
40,14	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80,29	Cor to secs 27, 28, 33 & 34
	Land level
	Soil 1st rate,

Range No 51 W 6th P.M.

Chs	
	North bet Secs 27 & 28
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.
80 00	Deposited charcoal built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, Drive Pine post 2 x 2 in 2 ft long in S E pit for cor to secs 21, 22 27 & 28
	Land level
	Soil 1st rate

Township No 25 N

Chs	
	East on a random line bet Secs 22 & 27
	Va 14° 58' E
13.50	Sidney and Black Hills stage road bears N & S
40.00	Set temporary 1/4 Sec cor
79.87	Intersected N & S line at a point 27 lks south of cor to secs 22, 23, 26 & 27 from which cor. I run South 89° 48' West on a true line bet Secs 22 & 27
	Va 14° 58' E
39.93½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep, for 1/4 Sec cor,
79.87	cor to Secs 21, 22, 27 & 28
	Land level
	Soil 1st rate

Range No 51 W 6th P M

Chs	
	North bet Secs 21 & 22
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor.
80.00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 15, 16, 21 & 22
	Land level
	Soil 1st rate

Township No 25 N

Chs	
	East on a random line bet Secs 15 & 22
	Va 14° 58' E
16,00	Sidney and Black Hills Stage road bears N & S
40,00	Set temporary 1/4 Sec cor
79,91	Intersected N & S line at a point 16 lks south of cor to secs 14, 15, 22 & 23 from which cor I run South 89° 53' west on a true line bet secs 15 & 22
	Va 14° 58' E
39,95½	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,91	Cor to secs 15, 16, 21 & 22
	Land level Soil 1st rate.
	Oct 21st 1880

Range No 51 W 6th P.M.

Chs	
	North bet Secs 15 & 16
	Va 14° 58' E
40,00	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal built mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S & pit for cor to Secs 9, 10, 15 & 16
	Land level Soil 1st rate

Oct 21st 1880 Instrument tested by observation of Polaris at its upper meridian passage Instrument used Surveyors Transit in good adjustment
Station cor to secs 15, 16, 21 & 22 T No 25 N R no 51 W
Time (civil) 11:14 PM
Va 14° 59' E angle with line last run 0° 01'

Township No 25 N

Chs	
	Each on a random line bet Secs 10 & 15.
	Va 14° 58' E
32 00	Sidney and Black Hills stage road bears N & S
40,00	Set temporary 1/4 Sec cor
79,85	Intersected N & S line at a point 20 lks north of cor to secs 10, 11, 14 & 15 from which cor. I run North 89° 51' west on a true line bet secs 10 & 15
	Va 14° 58' E
39,92½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec. cor.
79,85	cor to secs 9, 10, 15 & 16
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet secs 9 & 10
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S. E pit for cor to secs 3, 4, 9 & 10
	Land level Soil 1st rate.

Township No 25 N

Chs	
	East on a random line bet Secs 3 & 10
	Va 14° 58' E
29 00	Sidney and Black Hills Stagroad bears N & S
40,00	Set temporary 1/4 Sec. cor.
80,05	Intersected N & S line at a point 30 lks north of cor to Secs 2, 3, 10 & 11 from which cor I run South 89° 47' west on a true line bet Secs 3 & 10
	Va 14° 58' E
40,02½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec. cor.
80,05	Cor to Secs 3, 4, 9 & 10
	Land level Soil 1st rate,

Range No 51 W 6th P.M.

Chs,	
	North on a random line bet Secs 3 & 4
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,80	Intersected ~~with~~ boundary of township at a point 21 links west of cor of Secs 3 & 4, cor a mound and pits, with post in pit in good condition from which cor. I run South 9' west on a true line bet Secs 3 & 4
	Va 14° 58' E
39,80	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,80	Cor Secs 3, 4, 9, & 10
	Land level Soil 1st rate

Township No 25 N

Chs	
	From cor secs 32 & 33 on the south boundary of the township, (cor. a mound and pits, with post in pits, in good condition,) I run north on a true line bet secs 32 & 33
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec. cor.
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E pit for cor to secs 28, 29, 32 & 33
	Land level Soil 1st rate,

Range No 51 W 6th P.M.

Chs	
	East on a random line bet secs 28 & 33
	Va 14° 58' E
40,00	Set temporary 1/4 sec cor.
79,87	Intersected N & S line at a point 7 lks south of cor to secs 27, 28, 33 & 34 from which cor I run South 89° 57' west on a true line bet secs 28 & 33
	Va 14° 58' E
39,93½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79,87	Cor to secs 28, 29, 32 & 33.
	Land level Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 28 & 29
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 20, 21, 28 & 29,
	Land level
	Soil 1st rate,

Range No 51, W, 6th P.M.

Chs	
	East mer random line bet Secs 21 & 28
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,14	Intersected N & S line at a point 20 lks South of cor to Secs 21, 22, 27 & 28 from which cor I run South 89° 51' west on a true line bet Secs 21 & 28
	Va 14° 58' E
40,07	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,14	cor to Secs 20, 21, 28 & 29,
	Land level
	Soil 1st rate.

Township No 25 N

Chs	
	~~Oct 21st 1880 Instrument tested by observation of Polaris at its upper meridian passage. Instrument used Surveyor's transit in good adjustment Station cor. to Secs 20, 21, 28 & 29 Township No 25 N Range No 51 W Time 11:14 p.m. Variation obtained 14° 59' E~~
	North bet secs 20 & 21
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine posts 2x2 in 2 ft long in S.E. pit for cor to secs 16, 17, 20 & 21
	Land level
	Soil 1st rate

Range No 51 W 6th P M

Chs	
	East meandrum line bet Secs 16 & 21
	Va 14° 58' E
40.00	Set temporary 1/4 sec cor
79.88	Intersected N & S line at a point 12 lks south of cor to secs 15, 16, 21 & 22 from which cor I run South 89° 59' West on a true line bet secs 16 & 21
	Va 14° 58' E
39.94	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.88	Cor to secs 16, 17, 20 & 21
	Land level
	Soil 1st rate

Township No 25 N

Chs	North bet secs 16 & 17.
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Post post 2x2 in 2 ft long in S E Pit for cor. to secs 8, 9, 16, & 17
	Land level
	Soil 1st rate
	Oct 22nd 1880

Range No 51 W 6th P.M.

Chs	East meandrum line bet secs 9 & 16
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,84	Intersected N & S line at a point 9 lks south of cor to secs 9, 10, 15 & 16 from which cor. I run South 89° 56' west in a true line bet secs 9 & 16
	Va 14° 58' E
39,92	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,84	Cor. to secs 8, 9, 16 & 17
	Land level
	Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 8 & 9
	Va 14°58' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Pine post 2 x 2 in 2 ft long in S.E. pit for cor to Secs 4, 5, 8 & 9
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	East meandered line bet Secs 4 & 9
	Va 14°58' E
40,00	Set temporary 1/4 Sec cor
79,92	Intersected N & S line at a point 5 lks south of cor to secs 3, 4, 9 & 10 from which cor I run
	South 89° 58' W
	on a true line bet Secs 4 & 9
	Va 14°58' E
39,96	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,92	Cor to secs 4, 5, 8 & 9
	Land level
	Soil 1st rate

Township No 25 N

Chs	
	North on a random line bet Secs 4 & 5 Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,90	Intersected with boundary of township at a point 28 lks west of cor of secs 4 & 5 cor. a mound and pits, with post in pit, in good condition from which cor I run South 12' west on a true line bet secs 4 & 5 Va 14° 58' E
39,90	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,90	Cor to Secs 4, 5, 8 & 9 Land level Soil 1st rate,

Range No 51 W 6th PM

Chs	
	From cor. secs 31 & 32 on the south boundary of the township (cor. a mound and pits, with post in pit, in good condition) I run north on a true line bet secs 31 & 32 Va 14° 58' E
22,00	Crossed drain 23 lks wide bearing E & W
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.
41,00	Enter valley, bearing N W & S E.
61,00	Snake creek, 40 lks wide runs S E
72,00	Leave valley bearing N W & S E
80,00	Deposited charcoal built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep. Drove Pine post 2 x 2 in 3 ft long in S E pit for cor to secs 29, 30, 31 & 32 Land Soil 1st rate

Township No 25 N

chs	
	East on a random line bet Secs 29 & 32
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,18	Intersected N & S line at a point 35 lks north of cor to Secs 28, 29, 32 & 33. from which cor I run north 89° 45 west on a true line bet Secs 29 & 32
	Va 14° 58' E
40,09	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,18	Cor to Secs 29, 30, 31 & 32
	Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	
	West on a random line bet Secs 30 & 31
	Va 14° 58' E
5,00	Enter valley bearing N W & S E
20,00	Snake creek 40 lks wide runs S E
25,00	Leave valley bearing N W & S E.
40,00	Set temporary 1/4 Sec cor.
80,38	Intersected west boundary of township at a point 38 lks north of the cor to Secs 30 & 31 (cor a mound and pits, with post in pit, in good condition,) from which cor I run north 89° 44' E on a true line bet Secs 30 & 31
	Va 14° 58' E
40,38	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,38	Cor to Secs 29, 30, 31 & 32
	Land rolling Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 29 & 30
	Va 14°58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in SE pit for cor to secs 19, 20, 29 & 30
	Land rolling Soil 1st rate

Range No 5, W 6th P.M.

Chs	
	East on a random line bet Secs 20 & 29
	Va 14°58' E
40,00	Set temporary 1/4 Sec cor
80,15	Intersected N & S line at a point 49.46 north of cor to secs 20, 21, 28 & 29 from which cor I run North 89° ~~47~~ 39' West on a true line bet Secs 20 & 29
	Va 14°58' E
40,07½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor;
80,15	Cor to secs 19, 20, 29 & 30
	Land level Soil 1st rate

Township No 25 N

Chs	
	West on a random line bet Secs 19 & 30
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
41,00	Enter valley bearing NW & SE
70,00	Snake creek 30 lks wide runs SE
75,00	Leave valley bearing NW & SE
80.32	Intersected west boundary of township at a point 68 lks north of the cor to secs 19 & 30, (Cor a mound and pits, with post in pit, in good condition) from which cor I run North 89° 31' E on a true line bet Secs 19 & 30
	Va 14° 58' E
40.32	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,32	Cor to Secs 19, 20, 29 & 30
	Land rolling Soil 1st rate

Range No 5 W 6th P.M.

Chs	
	North bet Secs 19 & 20
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 17, 18, 19 & 20
	Land level Soil 1st rate

Township No 25 N

chs	East on a random line bet Secs 17 & 20
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,08	Intersected N & S line at a point 7 lks north of cor to secs 16, 17, 20 & 21 from which cor I run north 89° 57' W on a true line bet Secs 17 & 20
	Va 14° 58' E
40,04	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,08	Cor to secs 17, 18, 19 & 20
	Land level Soil 1st rate
	Oct 23, 1880

Range No 51 W 6th P.M.

chs	Oct 23rd, 1880 Instrument tested by observa=tion of Polaris at its upper meridian passage. Instrument used Surveyor's transit in good adjustment. Station, cor to Secs 17, 18, 19 & 20. Township No. 25 N. Range No 51 W. True (civil) time 11:06 p m. Variation obtained 15° E angle with line last run 0° 1' West on a random line bet Secs 18 & 19
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor,
80,28	Intersected west boundary of township at a point 40 lks north of the cor to Secs 18 & 19 (cor, a mound and pits, with post in pit, in good condition) from which cor I run north 89° 43' E on a true line bet Secs 18 & 19
	Va 14° 58' E
40,28	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,28	Cor to Secs 17, 18, 19 & 20 Land level Soil 1st rate

Township No 25 N

Chs	
	North bet Secs 17 & 18
	Va 14°58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 7, 8, 17 & 18
	Land level Soil 1st rate

Range No 51 W 6th PM.

Chs	
	East marandan line bet Secs 8 & 17
	Va 14°58 E
40,00	Set temporary 1/4 Sec cor
80,10	Intersected N & S line at a point 20 lks south of cor to secs 8, 9, 16 & 17 from which cor I run South 89° 51' W on a true line bet Secs 8 & 17
	Va 14°58' E
40,05	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,10	Cor to secs 7, 8, 17 & 18
	Land level Soil 1st rate

Township No 25 N

chs	
	west on a random line bet Secs 7 & 18 Va 14°58' E
40,00	Set temporary 1/4 Sec cor
80,40	Intersected west boundary of township at a point 23 lks north of the cor to Secs 7 & 18, (cor a mound and pits, witness post in pit, in good condition) from which cor I run north 89° 50' E on a true line bet Secs 7 & 18 Va 14°58' E
40,40	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,40	Cor to Secs 7, 8, 17 & 18 Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	
	North bet Secs 7 & 8 Va 14°58' E
40 00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80 00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 5, 6, 7 & 8 Land level Soil 1st rate

Township No 25 N

Chs	
	East on a random line bet Secs 5 & 8 Va 14° 58' E
40.00	Set temporary 1/4 Sec Cor
80.12	Intersected N & S line at a point 17 lks north of cor to secs 4, 5, 8 & 9 from which cor I run North 89° 53' W on a true line bet Secs 5 & 8 Va 14° 58' E
40.06	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.12	Cor to Secs 5, 6, 7 & 8 Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	West on a random line bet Secs 6 & 7 Va 14° 58' E
40.00	Set temporary 1/4 Sec Cor
80.17	Intersected west boundary of township at a point ~~10~~ 14 lks south of the cor to secs 6 & 7. (Cor a mound and pits, with post in pit in good condition) from which cor I run North 89° 54' E on a true line bet Secs 6 & 7 Va 14° 58' E
40.17	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.17	Cor to Secs 5, 6, 7 & 8 Land level Soil 1st rate

Township No 25 N

Chs	
	North on a random line bet Secs 5 & 6
	Va 14°58' E
40.00	Set temporary 1/4 Sec cor
79.83	Intersected north boundary of township at a point 36 lks west of the cor to Secs 5 & 6 (cor a mound and pits, with post in pit, in good condition) from which cor I run
	South 15' W
	on a true line bet Secs 5 & 6
	Va 14°58' E
39.83	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.83	cor to Secs 5, 6, 7 & 8.
	Land level
	Soil 1st rate.
	Oct 24th 1880

General Description

This Township is all high rolling Pararie with a good soil and good grass there is no water except snake creek which runs across the south west corner

List of names.

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 25 North of the base line of Range No 51 west of the Sixth Principal Meridian in Nebraska, showing the respective capacities in which they acted

Fred Hage	Chainman
W B Bruner	Chain man
D O Boylan	Mound man
James Carroll	Flag man

Range No 51 W 6th P.M.

We hereby certify that we assisted David V Stephenson Deputy Surveyor in surveying and subdividing Township No 25 north of the base line of range No 51 west of the 6th Principal meridian in Nebraska and that said Township has 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 of dimensions, character, construction and making and in the manner as specially described in the foregoing field notes.

Fred Hage - - - - - - chain man
W B Bruner - - - - - - - chain man
D O Boylan - - - Mound man
James Carroll - - Flag man

Subscribed and sworn to before me this 30th day of Nov 1880

V. Bierbower
Notary Public

I, David V Stephenson United States Deputy Surveyor do solemnly swear that I have in my own proper person and with the necessary assistants, truly and faithfully executed the subdivision survey of Township No 25 north of the base line of Range No 51 west of the 6th Principal meridian in Nebraska under finish contract with Geo D Smith United States Surveyor General for the district of Nebraska and Iowa bearing date August 5th 1880. that in making the said survey I have used only such instruments as were approved by the said Surveyor General, exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time projected established lines depending for the alignment upon the magnetic needle, that I have in all respects complied with the laws of the United States governing public land surveys, the surveying manual and such additional instructions as have been furnished me by and through the said Surveyor General relating to the aforesaid survey, that I have thoroughly ac=

quainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned that to the best of my knowledge and belief all assistants so employed have likewise observed the aforesaid laws and instructions and that the annexed field notes are the original true and accurate returns of said survey.

David V Stephenson
Deputy Surveyor

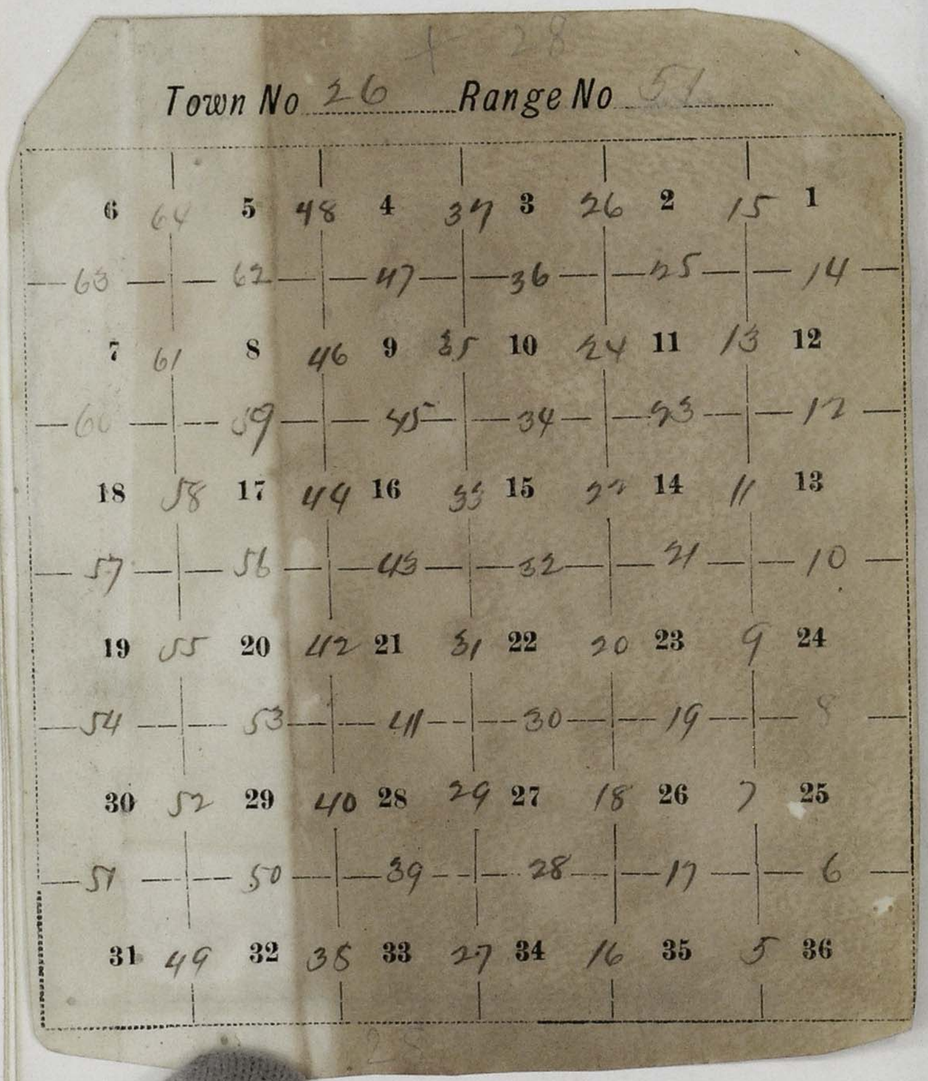
Subscribed and sworn to before me this 18th day of January 1881

Geo D Ingalls
U S Surveyor
Seal

Surveyor General's Office
Plattsmouth Neb. Feb. 28th 1881

The foregoing field notes of the Retracement of Exterior lines & Survey & Subdivision of Township No 25 North of the Base Line of Range No 5 West of the 6th P. M. in Nebraska. Executed by D. V. Stephenson U. S. Deputy surveyor under Joint Contract No 116 dated Aug. 5. 1880 in the months of October 1880, having been critically examined the necessary corrections & explanations made, the said field notes & the surveys they describe are hereby approved.

Geo D Ingalls
Surveyor General



Township No 26 N of Range No 51 West

Field notes of the survey and subdivision of Township No 26 north of the base line of Range No 51 west of the Sixth Principal Meridian in Nebraska, executed by David W Stephenson U S Deputy Surveyor under faith contract No 116 dated August 5th 1880

Survey commenced Oct 2 5th 1880

Survey Completed Oct 30th 1880

List of names of Assistants:

Fred Hage	chainman
W B Bruner	chainman
D O Boylan	rodman
James Carroll	flag man

Township No 26 N

Range No 51 W 6th P.M.

chs The survey of this township was Executed with a surveyor's transit manufactured by W & L E Gurley of Troy New York. (no number found on compass) Instrument thoroughly tested at Surveyor General's office before entering the field

To find the proper adjustment of my compass for the Retracement of Boundary subdivision of this township I begin at the south east cor of the township and run north on a blank line along the east boundary of Sec 36,

Va 14° 58' E

40,00 To the 1/4 Sec cor

80,00 To the cor to secs 25 & 36

therefore my compass was in proper adjustment

Township No 26 N

Chs	
	In executing the survey of this township I first retraced the east boundary as per instructions
	Instrument rested at the cor to Townships No 25 & 26 N Ranges No 50 & 51 W by observation of Polaris at its upper meridian passage, date October 24th 1880 Time 11:02 p m (civil time)
	Va obtained 14° 58' E
	beginning at the south east Cor of township No 26 N Range No 51 W I run north along the east boundary of Sec 36
	Va 14° 58' E
40,00	To 1/4 Sec cor a mound and pits in good condition
80,00	To cor Secs 25 & 36, cor a mound and pits, with post in S.E pit in good condition

Range No 51 W 6th PM

Chs	
	North on the east boundary of Sec 25
	Va 14° 58° E
40,00	To 1/4 Sec cor a mound and pits in good condition
80,00	To cor Secs 24 & 25, cor a mound and pits, with post in S.E pit in good condition
	North on the east boundary of Sec 24
	Va 14° 58' E
40,00	To 1/4 Sec cor, a mound and pits in good condition
80,00	To cor Secs 13 & 24 cor a mound and pits, with post in S.E pit in good condition

Township No 26 N

Chs	
	North on the east boundary of Sec 13 Va 14° 58' E
40 00	To 1/4 Sec cor. a mound and pit in good condition
80.00	To cor Secs 12 & 13, cor a mound and pits with post in S.E. pit in good condition.
	North on the east boundary of Sec 12 Va 14° 58' E
40,00	To 1/4 sec cor a mound and pit in good condition
80,00	To cor Secs 1 & 12, cor a mound and pits, with post in S.E. pit in good condition.

Range No 51 W 6th P.M.

Chs	
	North on the east boundary of Sec 1 Va 14° 58 E
40,00	To 1/4 Sec cor a mound and pits in good condition.
80.00	To cor Townships 26 & 27 north Ranges 50 & 51 W cor a mound and pits with post in S.E. pit in good condition

Having completed the retracement of the exterior lines I now commence the subdivision of the township

Township No 26 N

Chs	
	From cor secs 35 & 36 on the south boundary of the township (cor a mound and pits, with post in pit, in good condition) I run north on a true line bet secs 35 & 36
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove Brass post 2 x 2 in 2 ft long in S E pit for cor to secs 25, 26, 35 & 36
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	Back on a random line bet Secs 25 & 36
	Va 14° 58' E
40.00	Set temporary 1/4 Sec cor
79.77	Intersected each boundary of township at a point 28 lks north of the cor to secs 25 & 36, cor a mound and pits with post in pit in good condition from which cor I run North 89° 48' West on a true line bet Secs 25 & 36
	Va 14° 58' E
39.88½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.77	Cor to Secs 25, 26, 35 & 36
	Land level Soil 1st rate

Township No 26 N

chs	North bet secs 25 & 26
	Va 14° 58' E
10,00	Cross drain, course E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for Cor to secs 23, 24, 25 & 26
	Land rolling
	Soil 1st rate

Range No 57 W 6th P.M.

chs	East on a random line bet Secs 24 & 25
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,80	intersected east boundary of township at a point 30 lks north of cor to secs 24 & 25, cor a mound and pits with post in pit in good condition from which cor I run North 89° 47' West on a true line bet Secs 24 & 25
	Va 14° 58' E
39,90	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,80	Cor to Secs 23, 24, 25 & 26
	Land level
	Soil 1st rate
	October 25th 1880

Township No 26 N

chs	North West Secs 23 & 24
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 13, 14, 23 & 24
	Land level Soil 1st rate

Range No 51 W 6th PM

chs	East on a random line left Secs 13 & 24
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,72	Intersected east boundary of township at a point 10 chs north of cor to Secs 13 & 24 cor a mound and pits with post in pit in gravel condition from which cor I run north 89° 56' west on a true line left Secs 13 & 24
	Va 14° 58' E
39,86	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,72	Cor to Secs 13, 14, 23 & 24
	Land level Soil 1st rate

Township No 26 N

Chs	North Bet secs 13 & 14
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
80,00	deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep, Drove Pine post 2×2 in 2 ft long in S.E. pit for the cor to secs 11, 12, 13 & 14
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	East on a random line bet secs 12 & 13
	Va 14° 58' E
40,00	Set temporary ¼ sec cor
79,68	Intersected east boundary of township at a point 12 lks south of the cor to secs 12 & 13, cor a mound and pits with post in pit, in good condition from which cor I run South 89° 55' west on a true line bet secs 12 & 13
	Va 14° 58' E
39,84	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for ¼ sec cor
79,68	Cor to secs 11, 12, 13 & 14
	Land level Soil 1st rate

Township No 26 N

Chs	
	North bet Secs 11 & 12
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E. pit for Cor to Secs 1, 2, 11 & 12
	Land rolling
	Soil 1st rate

Range No 51 W 6th PM

Chs	
	East on a random line bet Secs 1 & 12
	Va 14° 58' E
40.00	Set temporary 1/4 Sec Cor
79.50	Intersected east boundary of township at a point 19 lks south of Cor to Secs 1 & 12 Cor a mound and pits with post in pits in good condition from which Cor Drum
	South 89° 52' West
	on a true line bet Secs 1 & 12
	Va 14° 58' E
39.77½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.50	Cor to Secs 1, 2, 11 & 12
	Land rolling
	Soil 1st rate

Township No. 26 N

Chs	
	North on a random line bet Secs 1 & 2
	Va 140° 58' E
40,00	Set temporary 1/4 Sec Cor
63,00	Cross drain, course E
80,20	Intersected north boundary of township at a point 35 lks east of cor to secs 1 & 2, cor. a mound with pits, with post in pit, in good condition from which cor I run south 15' E on a true line bet Secs 1 & 2
	Va. 140° 58' E
40,20	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,20	Cor to Secs 1, 2, 11 & 12
	Land rolling Soil 1st rate

Range No 51 W 6th PM.

Chs	
	From cor Secs 34 & 35 on the south boundary of the township (cor a mound and pits, with post in pit, in good condition) I run north on a true line bet Secs 34 & 35
	Va 140° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove Pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 26, 27, 34 & 35
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	Each on a random line bet Secs 26 & 35
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,12	Intersected N & S line at a point 7 lks south of cor to Secs 25, 26, 35 & 36 from which cor I run South 89° 57' West on a true line bet Secs 26 & 35
	Va 14° 58' E
40,06	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,12	Cor to Secs 26, 27, 34 & 35
	Land rolling Soil 1st rate

Range No 5, W 6th P.M.

Chs	
	North bet Secs 26 & 27
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
52,00	Cross drain course S E
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove Pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 22, 23, 26 & 27.
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	East marandum line bet Secs 23 & 26
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor,
80,04	Intersected N & S line at a point 14 lks north of cor to Secs 23, 24, 25 & 26, from which cor I run north 89° 54' West on a true line bet Secs 23 & 26
	Va 14° 58' E
40,02	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,04	Cor to Secs 22, 23, 26 & 27,
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet Secs 22 & 23.
	Va 14° 58' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 14, 15, 22 & 23.
	Land rolling Soil 1st rate

Township No 26 N

chs	
	East on a random line bet Secs 14 & 23
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
80,00	Intersected N & S line on a point 23 lks north of cor to Secs 13, 14, 23 & 24 from which cor I run
	North 89° 50' West on a true line bet Secs 14 & 23
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Cor to Secs 14, 15, 22 & 23,
	Land rolling Soil 1st rate

Range No 51 W 6th P M

chs	
	North bet Secs 14 & 15
	Va 14° 58' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 10, 11, 14 & 15
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	East meandum line bet Secs 11 & 14
	Va 14° 58' E
40,00	Set temporary 1/4 Sec cor
79,83	Intersected N & S line at a point 38 lks north of cor to Secs 11,12,13 & 14 from which cor I run north 89° 44' west on a true line bet Secs 11 & 14
	Va 14° 58' E
39,91½	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79,83	Cor to Secs 10, 11, 14 & 15
	Land level Soil 1st rate
	October 26th 1880

Range No 51 W 6th PM.

Chs	
	Oct. 26th 1880 Instrument tested by observation of Polaris at its upper Meridian passage. Instrument used Surveyor's transit in good adjustment. Station Cor to Secs 10, 11 14 & 15 Township No 26 N. Range No 51 W Time 10:54 p.m. (civil time) Variation obtained 14° 59' E. angle with line last run 0° 1' North bet Secs 10 & 11
	Va 14° 59' E
40,00	Built mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 3 ft long in S E pit for cor to Secs 2, 3, 10 & 11.
	Land rolling Soil 1st rate

Township No 26 N

chs	East on a random line bet Secs 2 & 11
	Va 14° 59' E
40,00	Set temporary 1/4 Sec cor
79,60	Intersected N & S line at cor to Secs 1, 2, 11 & 12, from which cor I run west
	on a true line bet Secs 2 & 11
	Va 14° 59' E
39,80	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,60	Cor to Secs 2, 3, 10 & 11,
	Land rolling
	Soil 1st rate

Range No 51 W 6th PM.

chs	North on a random line bet Secs 2 & 3
	Va 14° 59' E
40,00	Set temporary 1/4 Sec cor
57,00	Cross drain, course E
79,70	Intersected north boundary of township at a point 24 lks east of cor of Secs 2 & 3, cor of mound and pits with post in pit, in good condition from which cor I run
	South 10' East
	on a true line bet Secs 2 & 3
	Va 14° 59' E
39,70	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,70	Cor to Secs 2, 3, 10 & 11
	Land rolling
	Soil 1st rate

Township No 26 N

chs	From cor Secs 33 & 34 on the south boundary of the township. (cor a mound and pits, with post in pit, in good condition) I run north on a true line bet Secs 33 & 34 Va 14° 59' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Three Pine post 2x2 in 2 ft long in SE pit for cor to Secs 27, 28, 33 & 34
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

chs	East on a random line bet Secs 27 & 34 Va 14° 59' E
80.00	Sidney and Black Hills Stage road bears N & S
40.00	Set temporary 1/4 Sec cor
80.10	Intersected N & S line at a point 27 lks north of cor to Secs 26, 27, 34 & 35 from which cor I run North 89° 48' West on a true line bet Secs 27 & 34 Va 14° 59' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.10	Cor to Secs 27, 28, 33 & 34
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	North bet Secs 27 & 28.
	Va 14° 59' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80 00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Prim post 2 x 2 in 2 ft long in S.E pit for cor to Secs 21, 22, 27 & 28
	Land ruling Soil 1st rate

Range No 51 W 6th PM.

Chs	
	East on a random line bet Secs 22 & 27
	Va 14° 59' E
40.00	Set temporary 1/4 Sec cor.
61.00	Sidney and Black Hills Stage road bears NW & SW
67.00	Cross drain, course S
79.87	Intersected N & S line at a point 27 lks north of cor to Secs 22, 23, 26 & 27 from which cor I run North 89° 48' west on a true line bet Secs 22 & 27
	Va 14° 59' E
39.93½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.87	Cor to Secs 21, 22 27 & 28
	Land ruling Soil 1st rate

Township No 26 N

Chs	
	North bet Secs 21 & 22
	Va 14° 59' E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
65.00	Cross drain, course SE
80.00	Deposited charcoal built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Pine post 2 x 2 in 2 ft long in S E pit for cor to Secs 15, 16, 21 & 22
	Land rolling
	Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	East on a random line bet Secs 15 & 22
	Va 14° 59' E
10.00	Sidney and Black Hills Stage road bears N & SW
40.00	Set temporary 1/4 Sec cor.
79.98	Intersected N & S line at a point 20 lks north of cor to Secs 14, 15, 22 & 23 from which cor I run
	North 89° 51' West
	on a true line bet Secs 15 & 22
	Va 14° 59' E
39.96½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.98	Cor to Secs 15, 16, 21 & 22
	Land rolling
	Soil 1st rate

Township No 26 N

chs	
	North bet Secs 15 & 16,
	Va 14° 59' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80 00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Prime post 2x2 in 2 ft long in SE pit for cor. to Secs 9, 10, 15 & 16
	Land rolling
	Soil 1st rate

Range No 51 W 6th P.M.

chs	
	East on a random line bet Secs 10 & 15
	Va 14° 59 E
27.00	Sidney and Black Hills Stage road bears N & S
40 00	Set temporary 1/4 Sec cor
80.28	Intersected N & S line at a point 35 lks north of cor to Secs 10, 11, 14 & 15 from which cor I run
	North 89° 45' West
	on a true line bet Secs 10 & 15
	Va 14° 59 E
40.14	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.28	Cor to Secs 9, 10, 15 & 16,
	Land rolling
	Soil 1st rate

Township No 26 N

Chs	
	North bet Secs 9 & 10
	Va 14° 59' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for Cor to Secs 3,4,9 & 10
	Land rolling
	Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	East on a random line bet Secs 3 & 10
	Va 14° 59' E
30,00	Abney & Black Hills Stage road, bears N & S
40,00	Set temporary ¼ Sec Cor
80 50	Intersected N & S line at a point 5 links north of Cor to Secs 2,3,10 & 11 from which Cor I run
	North 89° 36' west on true line bet Secs. 3 & 10
	Va 14° 59' E
40,25	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for ¼ Sec Cor
80 50	Cor to Secs 3,4,9 & 10
	Land rolling
	Soil 1st rate

Township No 26 N

Chs	
	North on a random line bet Secs 3 & 4
	Va 14° 59' E
40.00	Set temporary 1/4 Sec cor
79.92	Intersected north boundary of township at a point 42 lks east of cor of Secs 3 & 4, cor a mound and pits with post in pit in good condition, from which cor I run
	South 18' East
	on a true line bet Secs 3 & 4
	Va 14° 59' E
39.92	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79.92	Cor Secs 3, 4, 9 & 10.
	Land rolling
	Soil 1st rate
	October 27th: 1880

Range No 51 W 6th P.M.

Chs	
	Oct 27th 1880. Instrument tested by observation of Polaris at its upper Meridian passage. Instrument used Surveyor's transit in good adjustment. Station cor to Secs 32 & 33 on south boundary of Township No 26 N Range No 51 W
	Time 10:56 p.m. (civil time)
	Variation obtained 15° E Angle north line last run 0° 1'
	From cor Secs 32 & 33 on the south boundary of the township, (cor a mound and pits with post in pit, in good condition) I run
	north
	on a true line bet Secs 32 & 33
	Va 15° E
40.00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, Drove Pine post 2 x 2 in 2 ft long in S.E. pit for Cor to Secs 28, 29, 32 & 33
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	East on a random line bet Secs 28 & 33
	Va 15° E
40,00	Set temporary 1/4 Sec Cor
79,82	Intersected N & S line at a point 18 lks north of cor to Secs 27, 28, 33 & 34 from which cor I run South 89° 52' West on a true line bet Secs 28 & 33
	Va 15° E
39,91	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,82	Cor to Secs 28, 29, 32 & 33
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet Secs 28 & 29
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E. pit for cor to Secs 20, 21, 28 & 29.
	Land rolling Soil 1st rate.

Township No 26 N

chs	
	East on a random line bet Secs 21 & 28,
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,78	Intersected N & S line at a point 13 chs South of cor to Secs 21, 22, 27 & 28 from which cor I run South 89° ~~54'~~ 54' West on a true line bet Secs 21 & 28
	Va 15° E
39,89	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,78	Cor to Secs 20, 21, 28, & 29
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

chs	
	North bet Secs 20 & 21
	Va 15° E
40,00	Built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2 1/2 ft high from pits 18x24x12 in deep Drove Prim post 2x2 in 2 ft long in S E pit for cor to Secs 16, 17, 20 & 21
	Land rolling Soil 1st rate

Township No 26 N

chs	
	East on a random line bet Secs 16 & 21 Va 15° E
40,00	Set temporary 1/4 Sec cor
71,00	Cross drain, course S E
79,83	Intersected N & S line at a point 21 lks north of cor to Secs 15, 16, 21 & 22 from which cor I run North 89° 51' west on a true line bet Secs 16 & 21 Va 15° E
39,91	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,83	Cor to Secs 16, 17, 20 & 21
	Land rolling Soil 1st rate

Range No 51 W 6th PM

chs	
	North bet Secs 16 & 17 Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. Drove Pine post 2 x 2 in 2 ft long in S E pit for cor to Secs 8, 9, 16 & 17
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	East on a random line bet Secs 9 & 16
	Va 15° E
40,00	Set temporary 1/4 Sec Cor
79,81	Intersected N & S line at a point 14 lks south of cor to Secs 9, 10, 15 & 16 from which cor I run South 89° 54' west on a true line bet Secs 9 & 16
	Va 15° E
39,90½	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
79,81	Cor to Secs 8, 9, 16, & 17
	Land rolling Soil 1st rate

Range No 51 W 6th PM

Chs	
	North bet Secs 8 & 9
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep. Drove Pine post 2 x 2 in 2 ft long in SE pit for cor to Secs 4, 5, 8 & 9
	Land rolling Soil 1st rate

Township No 26 N

chs	
	East on a random line bet Secs 4 & 9
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,74	Intersected N & S line at a point 12 lks south of cor to Secs 3, 4, 9 & 10 from which cor I run South 89° 55' West on a true line bet Secs 4 & 9
	Va 15° E
39,87	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,74	Cor to Secs 4, 5, 8 & 9
	Land rolling Soil 1st rate

Range No 51 W 6th PM

chs	
	North on a random line bet Secs 4 & 5
	Va 15° E
40,00	Set temporary 1/4 Sec cor
50,00	Cross drain Course N E
80,14	Intersected north boundary of township at a point 37 lks east of cor of Secs 4 & 5, cor a mound and pits, with post in pit, in good condition. from which cor I run South 16' East on a true line bet Secs 4 & 5
	Va 15° E
40,14	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,14	Cor to Secs 4, 5, 8 & 9
	Land rolling Soil 1st rate October 28th 1880

Township No 26 N

Chs From cor Secs 31 & 32 on the South boundary of the township (cor a mound and pits, stick post in pit, in good condition) I run
north
on a true line bet Secs 31 & 32

Va 15° E

40,00 Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor

80,00 Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 29, 30, 31 & 32

Land rolling
Soil 1st rate

Range No 51 W 6th P.M.

Chs East on a random line bet Secs 29 & 32

Va 15° E

40,00 Set temporary 1/4 Sec cor

80,00 Intersected N & S line at a point 12 lks north of cor to Secs 28, 29, 32 & 33
from which cor I run
North 89° 55' west
on a true line bet Secs 29 & 32

Va 15° E

40,02½ Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor

80,00 Cor to Secs 29, 30, 31 & 32

Land rolling
Soil 1st rate

Township No 26 N

chs	
	West on a random line bet Secs 30 & 31 Va 15° E
40,00	Set temporary 1/4 Sec cor
79,43	Intersected west boundary of township at a point 20 lks north of cor to Secs 30 & 31, (Cor a mound and pits with post in pit in good condition) from which cor I run North 89° 51' East on a true line bet Secs 30 & 31 Va 15° E
39,43	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,43	Cor to Secs 29, 30, 31 & 32 Land rolling Soil 1st rate

Range No 51 W 6th PM

chs	
	North bet Secs 29 & 30 Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 19, 20, 29 & 30 Land rolling Soil 1st rate

Township No 26 N

Chs	
	East on a random line bet Secs 20 & 29
	Va 15° E
40,00	Set temporary 1/4 Sec cor
80,24	Intersected N & S line at a point 14 lks south of cor to Secs 20, 21, 28 & 29 from which cor I run South 89° 54' West on a true line bet Secs 20 & 29.
	Va 15° E
40,12	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80,24	Cor to Secs 19, 20, 29 & 30
	Land Rolling Soil 1st rate

Range No 57 W 6th PM

Chs	
	West on a random line bet Secs 19 & 30
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,38	Intersected west boundary of township at a point 11 lks north of cor to Secs 19 & 30 (cor, a mound and pits, with post in pit in good condition) from which cor I run South 89° 55' East on a true line bet Secs 19 & 30
	Va 15° E
39,38	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,38	Cor to Secs 19, 20, 29 & 30
	Land Rolling Soil 1st rate

Township No 26 N

Chs	North bet Secs 19 & 20
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep, Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 1st rate

Range No 51 W 6th PM

Chs	East on a random line bet Secs 17 & 20
	Va 15° E
40,00	Set temporary 1/4 Sec cor
80,30	Intersected N & S line at a point 27 lks north of cor to Secs 16, 17, 20 & 21 from which cor I run North 89° 48' West on a true line bet Secs 17 & 20
	Va 15° E
40,15	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,30	Cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 1st rate.

Township No 26 N

chs	West on a random line bet Secs 18 & 19
	Va 15° E
40.00	Set temporary 1/4 Sec cor
79.63	Intersected west boundary of township at a point 16 lks north of cor to Secs 18 & 19, (cor a mound and pits with post in pit, in good condition) from which cor I run
	North 89° 53' East on a true line bet Secs 18 & 19
	Va 15° E
39.63	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79.63	Cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 1st rate

Range No 51 W 6th PM.

chs	North bet Secs 17 & 18
	Va 15° E
40.00	Built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
80.00	Deposited charcoal, built a mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep Brass Fire post 2 x 2 in 2 ft long in S E pit for Cor to Secs 8, 7, 17 & 18.
	Land rolling
	Soil 1st rate

Township No 26 N

Chs	
	East on a random line bet Secs 8 & 17
	Va 15° E
40,00	Set temporary 1/4 sec cor
80,36	Intersected N & S line at a point 10 lks north of cor to Secs 8, 9, 16 & 17. from which cor I run North 89° 56' west on a true line bet Secs 8 & 17
	Va 15° E
40,18	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor
80,36	Cor to Secs 7, 8, 17 & 18
	Land rolling Soil 1st rate

Range No 57 W 6th PM

Chs	
	West on a random line bet Secs 7 & 18
	Va 15° E
40,00	Set temporary 1/4 sec. cor
79,41	Intersected west boundary of township at a point 9 lks north of cor to Secs 7 & 18 (cor a mound and pits, which post in pit in good condition) from which cor I run North 89° 56' East on a true line bet Secs 7 & 18
	Va 15° E
39,41	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor.
79,41	Cor to Secs 7, 8, 17 & 18
	Land rolling Soil 1st rate.
	October 29th 1880

Township No 26 N

Chs	Oct. 29th 1880. Instrument tested by observation of Polaris at its upper meridian passage. Instrument used Dumoyer's transit in good adjustment. Station cor to Secs 7 8, 17 & 18, Township No 26 N Range No 51 W Time ~~10.40~~ 10.42 p.m. (civil time) Variation obtained 15° E
	North bet Secs 7 & 8
	Va 15° E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 5, 6, 7 & 8
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

Chs	East on a random line bet Secs 5 & 8
	Va 15° E
40.00	Set temporary 1/4 Sec cor
80.19	Intersected N & S line at a point 30 lks south of cor to Secs 4, 5, 8 & 9, from which cor I run South 89° 47' west on a true line bet Secs 5 & 8.
	Va 15° E
40.09½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.19	Cor to Secs 5, 6, 7 & 8
	Land rolling Soil 1st rate

Township No 26 N

Chs	
	West on a random line bet Secs 6 & 7
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,26	Intersected west boundary of township at a point 17 lks south of the cor to Secs 6 & 7 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 53' East on a true line bet Secs 6 & 7.
	Va 15° E
39,26	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
79,26	Cor to Secs 5, 6, 7 & 8
	Land rolling Soil 1st rate

Range No 51 W 6th PM

Chs	
	South on a random line bet Secs 5 & 6
	Va 15° E
40,00	Set temporary 1/4 Sec cor
57,00	Cross drain bears N E
79,86	Intersected north boundary of township at a point 24 lks east of cor to Secs 5 & 6, (cor a mound and pits, with post in pit, in good condition) from which cor I run South 10' East on a true line bet Secs 5 & 6,
	Va 15° E
39,86	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,86	Cor to Secs 5, 6, 7 & 8
	Land rolling, Soil 1st rate. October 30th 1880.

General Description

This township is high rolling prairie, Soil is first class, well covered with grass No living water in the township

List of names

A list of names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 26 north of the base line of Range No 51 west of the Sixth Principal meridian in Nebraska showing the respective capacities in which they acted.

Fred Hage .... Chainman
W B Bruner .... Chain man
D O Boylan .... Mound man
James Carroll .... Flag man

We hereby certify that we assisted David V Stephenson Deputy Surveyor in surveying and subdividing Township No 26 north of the base line of Range No 51 west of the 6th Principal meridian in Nebraska and that said Township has 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 of dimensions character, construction and marking and in the manner as specially described in the foregoing field notes.

Fred Hage Chainman
W B Bruner Chainman
D O Boylan Mound man
James Carroll Flagman

Subscribed and sworn to before me this 30th day of [illegible] A.D. 1880

[illegible]

I David V Stephenson United States Deputy Surveyor do solemnly swear that I have in my own proper person and with the necessary assistants, well truly and faithfully executed the subdivision surveys, Retracing of Boundary of Township No 26 north of the base line of Range No 51 west of the 6th Principal meridian in Nebraska under joint contract with George S Smith United States Surveyor General for the district of Nebraska and Iowa bearing date August 5th 1880, that in making the said survey I have used only such instruments as were approved by the said Surveyor General exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time projected established lines depending for the alignment upon the magnetic needle, that I have in all respects complied with the laws of the United States governing public land surveys the surveying manual and such additional instructions as have been furnished me by and through the said Surveyor General relating to the aforesaid survey

that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned, that to the best of my knowledge and belief all assistants so employed have strictly obeyed the aforesaid laws and instructions and that the annexed field notes are the original, true and accurate returns of said survey.

David V. Stephenson
Deputy Surveyor

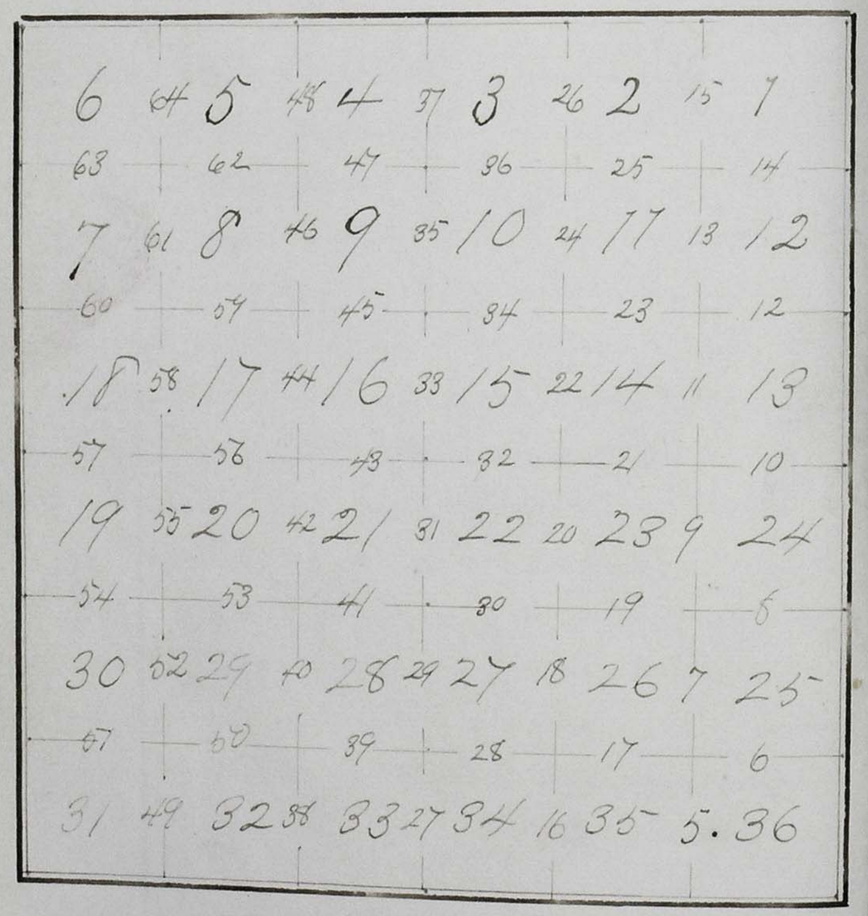
Subscribed and sworn to before me this 18th day of January 1881

Geo D Smith
U S Surveyor Genl

Surveyor General's Office
Plattsmouth Neb. Feb. 28th 1881

The foregoing field notes of the Survey, Subdivision and retracement of Exterior lines of Township No 26 North of the Base Line, of Range No 51 West of the 6th P.M. in Nebraska.
Executed by David V. Stephenson U S Deputy Surveyor, under final Contract No 116 dated August 5. 1880, in the month of October 1880. having been critically examined, the necessary corrections and Explanations made, the said field notes & the surveys they describe are hereby approved.

Geo D Smith
Surveyor General



Township No 27 N of Range No 51 West

Field notes of the survey and subdivision of Township No 27 north of the base line of Range No 51 west of the Sixth Principal meridian in Nebraska, executed by David V. Stephenson US Deputy Surveyor under first contract No 116 dated August 5th 1880.

Survey commenced October 31st 1880.

Survey completed November 5th 1880

List of names of Assistants

Fred Hage	Chain man
W B Bruner	Chainman
D O Boylan	Handman
James Carroll	Flag man

Township No 27 N

Range No 5 W 6th P.M.

Chs The survey of this township was executed with a Surveyor's Transit manufactured by W & L E Gurley of Troy New York (no number found on compass)

Instrument thoroughly tested at Surveyor General's office before entering the field.

To find the proper adjustment of my compass for the subdivision of this Township I begin at the South east Cor of the township and run

North

on a ~~blank~~ line along the east boundary of Sec 36.

Va 14° 47' E

40,00 To the 1/4 Sec cor

80,00 To the Cor to Secs 25 & 36.

therefore my compass was in proper adjustment.

Township No 27 N

Chs. In executing the survey of this township I first retrace the east boundary as per instructions.

Instrument tested at the Cor to Townships No 26 and 27 North, Ranges No 50 & 51 W by observation of Polaris at its upper Meridian passage, Date October 30th 1880.

Time 10:34 p.m. (mine time)

Variation obtained 14° 47' E

Beginning at the South East cor of township No 27 N Range No 51 W

Thence

North

along the east boundary of Sec 36

Va 14° 47' E

40.00 To 1/4 Sec cor, a mound and pit in good condition

80.00 To cor Secs 25 & 36, cor a mound and pits, with post in pit in good condition.

Range No 51 W 6th P.M.

Chs North on the east boundary of Sec 25

Va 14° 47' E

40.00 To 1/4 Sec cor, a mound and pits in good condition

80.00 To Cor Secs 24 & 25, cor a mound and pits, with post in pit in good condition.

North on the east boundary of Sec 24.

Va 14° 47' E

40.00 To 1/4 Sec cor, a mound and pits in good condition

80.00 To Cor Secs 13 & 24, cor a mound and pits, with post in pit in good condition.

Township No 27 N

Chs	North on the east boundary of Sec 13.
	Va 14° 47' E
40.00	To 1/4 Sec Cor a mound and pit in good condition
80.00	To Cor Secs 12 & 13, Cor a mound and pits with post in pit. in good condition.
	North on the east boundary of Sec 12
	Va 14° 47' E
40.00	To 1/4 Sec Cor a mound and pit in good condition
80.00	To Cor Secs 1 & 12 Cor a mound and pits with post in pit in good condition.

Range No 51 W 6th PM

Chs	North on the east boundary of Sec 1
	Va 14° 47' E
40.00	To 1/4 Sec Cor a mound and pits in good condition.
80.00	To Cor Townships No 27 & 28 north, Ranges No 50 & 51 W Cor a mound and pits with post in pit in good condition.

Having completed the retracement of the exterior line I now commence the subdivision of the township

Township No 27 N

chs	From cor Secs 35 & 36 on the south boundary of the township (cor a mound and pits with post in pit, in good condition) I run north on a true line bet Secs 35 & 36
	Va 14° 47' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E pit for cor to Secs 25, 26, 35 & 36
	Land level Soil 1st rate

Range No 51 W 6th PM.

chs	East on a random line bet Secs 25 & 36
	Va 14° 47' E
40,00	Set temporary 1/4 Sec cor.
79,64	Intersected east boundary of township at a point 12 chs north of cor to Secs 25 & 36, cor a mound and pits, with post in pit, in good condition, from which cor I run north 89°55' West on a true line bet Secs 25 & 36.
	Va 14° 47' E
39,82	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,64	cor to Secs 25, 26, 35 & 36.
	Land level Soil 1st rate

Township No 27 N

Chs	
	North bet Secs 25 & 26
	Va 14° 48' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 23, 24, 25 & 26
	Land rolling Soil 1st rate

Range No 5 W 6th PM

Chs	
	East on a random line bet Sec 24 & 25.
	Va 14° 48' E
40.00	Set temporary 1/4 Sec cor
79.80	Intersected each boundary of township at a point 17 lks north of cor to Secs 24 & 25. Cor is mound and pits, iron post in pits, in good condition, from which cor I run
	North 89° 53' west on a true line bet Secs 24 & 25.
	Va 14° 48' E
39.90	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79.80	Cor to Secs 23, 24, 25 & 26.
	Land rolling Soil 1st rate October 31st 1880

Township No 2 of N

Chs	North bet Secs 23 & 24
	Va 14° 48' E
16.00	Cross drain, course S.E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor,
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 13, 14, 23 & 24
	Land rolling
	Soil 1st rate

Range No 5, W 6th P.M.

Chs	East on a random line bet Secs 13 & 24
	Va 14° 48' E
40.00	Set temporary 1/4 Sec cor
79.60	Intersected east boundary of township at a point 8 lks south of cor to Secs 13 & 24 Cor a mound and pits with post in pit in good condition from which cor I run South 89° 57' west on a true line bet Secs 13 & 24
	Va 14° 48' E
39.80	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.60	Cor to Secs 13, 14, 23 & 24
	Land level
	Soil 1st rate

Township No 27 N

chs	North bet Secs 13 & 14
	Va 14° 48' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Five post 2x2 in 2 ft long in S.E. pit for Cor to Secs 11, 12, 13 & 14
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

chs	East on a random line bet Secs 12 & 13
	Va 14° 48' E
40.00	Set temporary 1/4 Sec cor
79.64	Intersected east boundary of township at a point 18 lks north of cor to Secs 12 & 13, cor a mound and pits, with post in pit in good condition, from which cor Drum north 89° 52' West
	on a true line bet Secs 12 & 13
	Va 14° 48' E
39.82	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.64	bet to Secs 11, 12, 13 & 14
	Land level
	Soil 1st rate.

Township No 27 N

chs	North bet Secs 11 & 12
	Va 14° 48' E
40,00	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec Cor.
80,00	Deposited Charcoal, built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep Drove Pine post 2 x 2 in 2 ft long in SE pit for cor to Secs 1, 2, 11 & 12
	Land level Soil 1st rate

Range No 51 W 6th PM

chs	East on a random line bet Sec 1 & 12
	Va 14° 48' E
40,00	Set temporary 1/4 Sec cor
79,94	Intersected east boundary of township at a point 35 lks north of cor to Secs 1 & 12, cor a mound and pits with post in pit in good condition from which cor Drum North 89° 45' West on a true line bet Secs 1 & 12
	Va 14° 48' E
39,97	Built a mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 Sec cor
79,94	Cor to Secs 1, 2, 11 & 12
	Land level Soil 1st rate

Township No 27 N

Chs	North on a random line bet Secs 1 & 2
	Va 14° 48' E
40.00	Set temporary 1/4 Sec cor
79.60	Intersected north boundary of township at a point 15 chs West of cor to Secs 1 & 2 cor a mound and pits, with post in pit in good condition, from which cor I run
	South 6' west
	on a true line bet Secs 1 & 2
	Va 14° 48' E
39.60	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.60	Cor to Secs 1, 2, 11 & 12
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

Chs	From cor Secs 34 & 35 on the south boundary of the township, (cor a mound and pits with post in pit, in good condition) I run
	north
	on a true line bet Secs 34 & 35
	Va 14° 48' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Iron post 2x2 in 2 ft long in S E pit for cor to Secs 26, 27, 34 & 35
	Land level
	Soil 1st rate

Township No 27 N

Chs	
	East on a random line bet Secs 26 & 35.
	Va 14° 48' E
40,00	Set temporary 1/4 Sec cor.
80,08	Intersected N & S line at a point 22 lks north of cor to Secs 25, 26, 35 & 36 from which cor I run South 89° 51' West on a true line bet Secs 26 & 35
	Va 14° 48' E
40,04	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,08	Ran to Secs 26, 27, 34 & 35
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet Secs 26 & 27
	Va 14° 48' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S & pit for cor to Secs 22, 23, 26 & 27
	Land level Soil 1st rate

Township No 27 N

chs	East on a random line bet Secs 23 & 26
	Va 14° 48' E
40,00	Set temporary 1/4 Sec cor
80,13	Intersected N & S line at a point 12 lks north of cor to Secs 23, 24, 25 & 26 from which cor I run North 89° 55' West on a true line bet Secs 23 & 26
	Va 14° 48' E
40,06	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,13	Cor to Secs 22, 23, 26 & 27.
	Sand ruling
	Soil 1st rate

Range No 5 W 6th PM

chs	North bet Secs 22 & 23
	Va 14° 48' E
37,00	Cross drain course SE
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Arrow Trim post 2x2 in 2 ft long in S E pit for Cor to Secs 14, 15, 22 & 23.
	Sand ruling
	Soil 1st rate.

Township No 27 N

Chs	
	East on a random line bet Secs 14 & 23
	Var 14° 48' E
40,00	Set temporary 1/4 Sec cor
80,24	Intersected N & S line at a point 17 lks north of cor to Secs 13, 14, 23 & 24 from which cor I run South 89° 00' West on a true line bet Secs 14 & 23
	Var 14° 48' E
40,12	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,24	Cor to Secs 14, 15, 22, & 23
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	
	North bet Secs 14 & 15
	Var 14° 48' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 10, 11, 14 & 15
	Land level Soil 1st rate

Township No 27 N

chs	East on a random line bet 11 & 14
	Va 14° 48' E
40,00	Set temporary 1/4 Sec cor
80 00	Intersected N & S. line at a point 22 lks north of cor to Secs 11, 12, 13 & 14 from which cor I run North 89° 51' West on a true line bet Secs 11 & 14
	Va 14° 48' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep fr 1/4 Sec cor
80,00	Cor to Secs 10, 11, 14 & 15
	Land level Soil 1st rate
	November 1st 1880

Range No 51 W 6th PM

chs	November 1st 1880. Instrument tested by observation of Polaris at it upper Meridian passage, Instrument used Surveyor's Transit in good adjustment, Station cor to Secs 10, 11, 14 & 15, Township No 27 N Range No 51 W Time 10:30 p.m (min circ) Angle 0° 1' Variation of needle 14° 49' E
	North bet Secs 10 & 11
	Va 14° 49' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep fr 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit fr cor to Secs 2, 3, 10 & 11
	Land level Soil 1st rate.

Township No 27 N

Chs	
	East on a random line bet Secs 2 & 11
	Va 14° 49' E
40,00	Set temporary 1/4 Sec cor
8 79,76	Intersected N & S line at a point 17 lks north of cor to Secs 1, 2, 11 & 12. from which cor I run South 89° 55' West on a true line bet Secs 2 & 11
	Va 14° 49' E
4 39,88	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,76	Cor to Secs 2, 3, 10 & 11
	Land level Soil 1st rate

Range No 51 W 6th PM

Chs	
	North on a random line bet Secs 2 & 3
	Va 14° 49' E
40,00	Set temporary 1/4 Sec cor
79,65	Intersected north boundary of township at a point 33 lks east of cor to Secs 2 & 3, on a mound and pits, with post in pit in good condition, from which cor I run South 14' East on a true line bet Secs 2 & 3
	Va 14° 49' E
39,65	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,65	Cor to Secs 2, 3, 10 & 11
	Land level Soil 1st rate

Township No 27 N

Chs	From cor Secs 33 & 34 on the south boundary of the township (cor. a mound and pits, with post in pit in good condition) I run north
	on a true line bet Secs 33 & 34
	Va 14° 49' E
10.00	Cross drain, course E
17.00	Cross drain Course E, 10 chs
	East of line is Stage Station
20.00	Cross drain, course S.E.
40.00	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor,
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18×24×12 in deep, Drove Pine post 2×2 in 2 ft long in SE pit for Cor to Secs 27, 28, 33 & 34
	Land rolling. Soil 1st rate

Range No 51 W 6th P.M.

Chs	East on a random line bet Secs 27 & 34
	Va 14° 49' E
8.00	Sidney and Black Hills Stage road bears N W & S
40.00	Set temporary 1/4 Sec cor
80.20	Intersected N & S line at a point 40 lks north of cor to Secs 26, 27, 34 & 35 from which cor I run
	North 89° 43' west
	on a true line bet Secs 27 & 34
	Va 14° 49' E
40.10	Built a mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 Sec cor
80.20	Cor to Secs 27, 28, 33 & 34
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	
	North bet Secs 27 & 28
	Va 140° 49' E
28,00	Sidney & Black Hills Stage road bears NW & SE
40 00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80 00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep – Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 21, 22, 27 & 28
	Land rocky Soil 1st rate

Range No 51 W 6th PM

Chs	
	East on a random line bet Secs 22 & 27
	Va 140° 49' E
40.00	Set temporary 1/4 Sec cor
79.85	Intersected W & S line at a point 13 chs North of cor to Secs 22, 23, 26 & 27 from which cor I run South 89° 54' West on a true line bet Secs 22 & 27
	Va 140° 49' E
39,92½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.85	Cor to Secs 21, 22, 27 & 28
	Land rocky Soil 1st rate

Township No 27 N

chs	North West Secs 21 & 22
	Va 14° 49' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
63.00	Cross drain course S.E
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 15, 16, 21 & 22.
	Land rolling Soil 1st rate,

Range No 51 W 6th P.M.

chs	East on a random line bet Secs 15 & 22
	Va 14° 49' E
40.00	Set temporary 1/4 Sec cor
79.75	Intersected No S line at a point 27 lks north of cor to Secs 14, 15, 22, & 23 from which cor I run North 89° 48' West on a true line bet Secs 15 & 22
	Va 14° 49' E
39.87 (5)	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79.75	Cor to Secs 15, 16, 21 & 22
	Land rolling Soil 1st rate

Township No 27 N

chs	
	North bet Secs 15 & 16
	Va 14° 49' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S.E. pit for cor. to Secs. 9, 10, 15 & 16.
	Land rolling Soil 1st rate.

Range No 51 W 6th PM

chs	
	East on a random line bet Secs 10 & 15
	Va 14° 49' E
40.00	Set temporary 1/4 Sec cor
79,85	Intersected N. Shore at cor to secs 10, 11 14 & 15 from which cor I run North 89° 57' West on a true line bet Secs 10 & 15
	Va 14° 49' E
39,92½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79,85	Cor to Secs 9, 10, 15 & 16
	Land level Soil 1st rate

Township No 27 N.

Chs	
	North bet Secs 9 & 10
	Va 14° 49' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 3, 4, 9 & 10
	Land level Soil 1st rate

Range No 5, W 6th P.M.

Chs	
	East on a random line bet Secs 3 & 10
	Va 14° 49' E
40.00	Set temporary 1/4 Sec cor
79.87	Intersected N & S line at a point 28 lks south of cor to Secs 2, 3, 10 & 11, from which cor I run South 89° 48' west on a true line bet Secs 3 & 10
	Va 14° 49' E
39.93½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.87	Cor to Secs 3, 4, 9 & 10
	Land level Soil 1st rate
	Accepted 2nd 1880

Township No 27, N

Chs	November 2nd 1880. Instrument tested by observation of Polaris at its upper Meridian passage, Instrument used Surveyor's Transit in good adjustment, Station cor to Secs 3, 4, 9 & 10, of Township No 27 N Range No 5 W. Time 10:26 p.m. (civil time) Va obtained 14° 49' E.
	North on a random line bet Secs 3 & 4
	Va 14° 49' E
40.00	Set temporary 1/4 Sec cor
79.63	Intersected north boundary of township at a point 37 lks east of cor to Secs 3 & 4, Cr a mound and pits, with post in pit, in good condition, from which cor I run
	South 16' East
	on a true line bet secs 3 & 4
	Va 14° 49' E
39.63	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.63	Cor to Secs 3, 4, 9 & 10
	Land level
	Soil 1st rate

Range No 5 W 6th PM

Chs	From cor secs 32 & 33 on the north boundary of township (Cr a mound and pits, with post in pit, in good condition) I run
	north
	on a true line bet Secs 32 & 33.
	Va 14° 47' E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
51.00	Cross Drain course E
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 28, 29, 32 & 33
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	East on a random line bet Secs 28 & 33
	Va 14° 49' E
40,00	Set temporary 1/4 Sec cor
62,00	Cross drain, curve S
79,87	Intersected N & S line at a point 30 lks north of cor to Secs 27, 28, 33 & 34, from which cor I run North 89° 40' west on a true line bet Secs 28 & 33,
	Va 14° 49 E
39,93	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79,87	Cor to Secs 28, 29, 32 & 33
	Land rolling Soil 1st rate

Range No 51 W 6th P.M.

Chs	South bet Secs 28 & 29
	Va 14° 49' E
16,00	Cross drain, curve E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove Pine post 2x2 in 2 ft long in S E pit for cor to Secs 20, 21, 28 & 29
	Land rolling Soil 1st rate

Township No 2 of N

chs	East on a random line bet Secs 21 & 28
	Va 14° 49' E
40,00	Set temporary 1/4 Sec cor
62,00	Sidney & Black Hills Stage road, bears N & SW
79,87	Intersected N & S line at a point, 16 lks north of cor to Secs 21, 22, 27 & 28 from which cor I run
	North 89° 53' West
	on a true line bet Secs 21 & 28
	Va 14° 49' E
39,93	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
79,87	Cor to Secs 20, 21, 28 & 29
	Land level
	Soil 1st rate

Range No 51 W 6th P.M.

chs	North bet Secs 20 & 21
	Va 14° 49' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 16, 17, 24 & 21.
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	
	East on a random line bet Secs 16 & 21
	Va 14° 49' E
10,50	Cross drain, course S E
40,00	Set temporary 1/4 Sec cor
72,00	Sidney & Black Hills Stage road, bears NW & S
80,10	Intersected N & S line at a point 22 chs north of cor to Secs 15, 16, 21, & 22 from which cor bears
	North 89° 51' West
	on a true line bet Secs 16 & 21.
	Va 14° 49' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,10	Cor to Secs 16, 17, 20 & 21.
	Sand ridge
	Soil 1st rate

Range No 5, W 6th P.M.

Chs	
	North bet Secs 16 & 17.
	Va 14° 49' E
22,00	Cross drain, course S E
36,00	Cross drain course S E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove Pine post 2x2 in 2 ft long in S Edge for cor to Secs 8, 9, 16 & 17.
	Sand ridge
	Soil 1st rate

Township No 29 N

Chs	
	East on a random line bet Secs 9 & 16
	Va 14° 49' E
34,00	Sidney & Black Hills Stage road, bears NW & SE
40,00	Set temporary 1/4 Sec Cor
80,00	~~Intersected~~ N & S line at cor to Secs 9, 10, 15 & 16 from which cor I run
	West
	on a true line bet Secs 9 & 16
	Va 14° 49' E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Cor to Secs 8, 9, 16 & 17
	Sand rolling
	Soil 1st rate

Range No 61 W, 6th P.M.

Chs	
	North bet Secs 8 & 9
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec Cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x2 in deep Drove Pine post 2x2 in 2 ft long in SE pit for cor to Secs 4, 5, 8 & 9
	Sand rolling
	Soil 1st rate

Township No 27 N

Chs	
	East on a random line bet Secs 4 & 9
	Va 15° E
12,00	Sidney and Black Hills Stage road bears NW & SE
40,00	Set temporary 1/4 Sec cor
79,86	Intersected No S line at a point 15 lks South of cor to Secs 3, 4, 9 & 10 from which cor I run South 89° 54' west on a true line bet Secs 4 & 9
	Va 15° E
39,93	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,86	Cor to Secs 4, 5, 8 & 9
	Land rolling Soil 1st rate

Range No 51 W 6th Pill

Chs	
	North on a random line bet Secs 4 & 5.
	Va 15° E
40.00	Set temporary 1/4 Sec cor
70,00	Sidney and Black Hills Stage road, bears NW & SE
79,69	Intersected north boundary of township at a point 35 lks east of cor to Secs 4 & 5 Cor a mound and pits with post in pit in good condition, from which cor I run South 15' E on a true line bet Secs 4 & 5
	Va 15° E
39,69	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79,69	Cor to Secs 4, 5, 8 & 9.
	Land level Soil 1st rate November 3rd 1880.

Township No 27 N

Chs	
	November 3rd 1880 Instrument tested by observation of Polaris at its upper Meridian passage. Instrument used Surveyor's Transit in good adjustment. Station cor to secs 31 & 32 on south boundary of Township No 27 N Range No 51 W 6th PM. Angle with line between 0° 1'
	Time 10:22 p.m. (Min circle)
	Va obtained 15° E. Angle with line between 0° 1'
	Run cor secs 31 & 32 on the south boundary of the township (cor a mound and pits, with post in pit in good condition) I run
	north
	on a true line bet secs 31 & 32
	Va 15° E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
67.00	Cross drain course E
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in SE pit for cor to secs 29, 30, 31 & 32
	Land rolling Soil 1st rate

Range No 51 W 6th PM

Chs	
	East on a random line bet secs 29 & 32
	Va 15° E
40.00	Set temporary 1/4 sec cor
80.14	Intersected N & S line at a point 30 lks north of cor to secs 28, 29, 32 & 33. from which cor I run
	North 89° 47' west
	on a true line bet secs 29 & 32
	Va 15° E
40.07	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.14	Cor to secs 29, 30, 31 & 32
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	
	West on a random line bet Secs 30 & 31
	Va 15° E
25,00	Cross drain, course S E
40,00	Set temporary 1/4 Sec cor
78,54	Intersection west boundary of township at a point 37 lks south of cor to Secs 30 & 31, (Cor a mound and pits with post in pit in good condition) from which cor I run South 89° 44' East on a true line bet Secs 30 & 31,
	Va 15° E
38,54	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
78,54	Cor to Secs 29, 30, 31 & 32
	Land rolling Soil 1st rate

Range No 51 W 6th PM

Chs	
	North bet Secs 29 & 30
	Va 15° E
10,00	Cross drain, course S E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
52,00	Cross drain, course E
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 19, 20, 29 & 30,
	Land rolling Soil 1st rate

Township No 27 N

Chs	East on a random line bet Secs 20 & 29
	Va 15° E
40.00	Set temporary 1/4 sec cor
80.10	Intersected N & S line at a point 28 lks north of cor to secs 20, 21, 28 & 29 from which cor I run North 89° 48' west on a true line bet Secs 20 & 29.
	Va 15° E
40.05	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.10	Cor to secs 19, 20 29 & 30
	Land level Soil 1st rate

Range No 51 W 6th PM

Chs	West on a random line bet Secs 19 & 30
	Va 15° E
27.00	Cross drain, course S E
40.00	Set temporary 1/4 Sec cor
79.48	Intersected west boundary of township at cor to Secs 19 & 30 (cor a mound and pits with post in pit in good condition) from which cor I run East on a true line bet Secs 19 & 30
	Va 15° E
39.48	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.48	Cor to Secs 19, 20, 29 & 30
	Land rolling Soil 1st rate

Township No 27 N

Chs	
	North bet Secs 19 & 20
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to Secs 17, 18, 19 & 20.
	Land level
	Soil 1st rate

Range No 51 W 6th PM

Chs	
	East on a random line bet Secs 17 & 20
	Va 15° E
40,00	Set temperary 1/4 Sec cor
80,17	Intersected N & S line at a point 30 lks north of cor to Secs 16, 17, 20 & 21 from which cor I run North 89° 47' West on a true line bet Secs 17 & 20
	Va 15° E
40,08½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
80,17	Cor to Secs 17, 18, 19 & 20
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	
	West on a random line bet Secs 18 & 19
	Va 15° E
40.00	Set temporary 1/4 Sec cor
79.87	Intersected west boundary of township at a point 19 lks south of cor to secs 18 & 19, (cor a mound and pits with post in pit in good condition) from which cor I run South 89° 52' East on a true line bet Secs 18 & 19
	Va 15° E
39.87	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.87	Cor to Secs 17, 18, 19 & 20
	Land level Soil 1st rate

Range No 51 W 6th PM

Chs	
	North bet Sec 17 & 18
	Va 15° E
40.00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
45.00	Cross drain, course E
80.00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep. Drove pine post 2x2 in 2 ft long in SE pit for cor to Secs 7, 8, 17 & 18
	Land rolling Soil 1st rate

Township No 27 N

Chs	
	East on a random line bet Secs 8 & 17 Va 15° E
40.00	Set temporary 1/4 sec cor
62.00	Cross drain course S
80.45	Intersected N & S line at a point 37 lks north of cor to Secs 8, 9, 16 & 17, from which cor I run North 89° 44' West on a true line bet Secs 8 & 17 Va 15° E
40.22½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80.45	Cor to Secs 7, 8, 17 & 18 Land rolling Soil 1st rate

Range No 51 W 6th PM

Chs	
	West on a random line bet Secs 7 & 18 Va 15° E
40.00	Set temporary 1/4 Sec cor
46.00	Cross drain course S E
79.92	Intersected west boundary of township at a point 24 lks south of cor to Secs 7 & 18 (cor a mound and pits, with post in pit in good condition) from which cor I run South 89° 50' East on a true line bet Secs 7 & 18 Va 15° E
39.92	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor
79.92	Cor to Secs 7, 8, 17 & 18 Land rolling Soil 1st rate November 4th 1880

Township No 27 N

Chs	
	North bet secs 7 & 8
	Va 15° E
40,00	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor,
80,00	Deposited charcoal, built a mound of earth 2½ ft high from pits 18x24x12 in deep Drove pine post 2x2 in 2 ft long in S E pit for cor to secs 5, 6, 7 & 8
	Land level
	Soil 1st rate

Range No 51 W 6th PM.

Chs	
	East on a random line bet secs 5 & 8
	Va 15° E
40,00	Set temporary 1/4 sec cor
64,00	Cross drain, course S
80,77	Intersected N & S line at a point 40 lks north of cor to secs 4, 5, 8 & 9 from which cor I run North 89° 43' west on a true line bet secs 5 & 8
	Va 15° E
40,38½	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 sec cor
80,77	Cor to secs 5, 6, 7 & 8
	Land rolling
	Soil 1st rate

Township No 27 N

Chs	West on a random line bet Secs 6 & 7
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,86	Intersected west boundary of township at a point 16 lks north of the cor to secs 6 & 7, (cor a mound and pits with post in pit in good condition) from which cor I run North 89° 58' East on a true line bet Secs 6 & 7
	Va 15° E
39,86	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor,
79,86	Cor to Secs 5, 6, 7 & 8
	Land level Soil 1st rate

Range No 51 W 6th PM

Chs	North on a random line bet Secs 5 & 6
	Va 15° E
40,00	Set temporary 1/4 Sec cor
79,73	Intersected north boundary of township at a point 28 lks west of cor to secs 5 & 6, (cor a mound and pits, with post in pit in good condition) from which cor I run South 12' West on a true line bet Secs 5 & 6
	Va 15° E
39,73	Built a mound of earth 2½ ft high from pits 18x24x12 in deep for 1/4 Sec cor.
79,73	Cor to Secs 5, 6, 7 & 8
	Land rolling Soil 1st rate

November 5th 1880

General Description

This township is all high rolling prairie, well covered with grass soil first class, but no water except well at Stage Station in South boundary, well 150 ft deep

List of names

A list of names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 27 north of the base line of Range No 51 west of the Sixth Principal meridian in Nebraska showing the respective capacities in which they acted.

Fred Hage	chairman
W B Bruner	Chain man
D O Boylan	Mound man
James Carroll	Flag man

We hereby certify that we assisted David V Stephenson Deputy surveyor in surveying and sub dividing + Retracing Exterior lines of Township No 27 north of the base line of Range No 51 west of the 6th Principal meridian in Nebraska and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to instructions furnished by the Surveyor General of dimensions, character construction and making and in the manner as specifically described in the foregoing field notes.

Fred Hage	Chain man
W B Bruner	Chain man
D O Boylan	Mound man
James Carroll	Flag man

Subscribed and sworn to before me this 30th day of [illegible] A.D. 1880

[illegible]

I, David V Stephenson United States Deputy Surveyor do solemnly swear that I have in my own proper person and with the necessary assistants well, truly and faithfully executed the subdivision survey of Township No 27 north of the base line of Range No 57 west of the 6th principal meridian in Nebraska under first contract with George A Smith United States Surveyor General for the District of Nebraska and Iowa bearing date August 5th 1880; that in making the said survey I have used only such instruments as were approved by the said Surveyor General, exercising due care in the preservation of adjustments of the same that in using the Solar compass I have adhered to their projected established lines depending for the alignment upon the magnetic needle: that I have in all respects complied with the laws of the United States governing public land surveys, the surveying manual and such additional instructions as have been furnished me by and through the said Surveyor General relating to the aforesaid survey; that I have thoroughly acquainted

my assistants in the field with the nature of their duties under the laws and instructions above mentioned that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions and that the annexed field notes are the original true and accurate returns of said survey.

David V. Stephenson
Deputy Surveyor

Subscribed and sworn to before me this 18th day of January A.D. 1881

Geo S Smith
U S Surveyor
Genl

Surveyor General's Office
Plattsmouth Neb. Feb. 28th 1881

The foregoing field Notes of the Survey & Subdivision & retracement of Exterior Lines of Township No 27 North of the Base Line, of Range No 51 West of the 6th P.M. in Nebraska, Executed by David V. Stephenson U.S. Deputy Surveyor under joint Contract No 116 dated August 5th 1880 in the Months of October and November 1880 having been Critically Examined the necessary Corrections and Explanations made, the said field notes & the surveys they describe are hereby approved.

Geo S Smith
Surveyor General

Town No 28 Range No 51 W.

6	67	5	51	4	40	3	29	2	18	1	
66		65		50		39		28		17	
7	64	8	49	9	38	10	27	11	16	12	
63		62		48		37		26		15	
18	61	17	47	16	36	15	25	14	14	13	
60		59		46		35		24		13	
19	58	20	45	21	34	22	23	23	12	24	
57		56		44		33		22		11	
30	55	29	43	28	32	27	21	26	10	25	
54		53		42		31		20		9	
31	52	32	41	33	30	34	19	35	8	36	

+30

Township No 28 N Range No 51 W.

Field notes of the survey, subdivision and retracements of exterior lines of Township No 28 N of the base line of Range No 51 West of the 6th P M in the State of Nebraska, executed by D. V. Stephenson Deputy U. S. Surveyor under joint contract No 116 dated Aug 5th 1880.

Survey commenced Nov 6th 1880.
Survey completed Nov 11th 1880.

List of names of assistants

Fred Hage	Chainman
J. B. Bruner	Chainman
D. O. Boylan	Moundman
James Carroll	Flagman.

Township No 28 N Range No 51 W 6th P.M.

The survey of this township was executed with a surveyors transit, manufactured by Pt, and L. E. Gurley, Troy, N.Y. (no number to be found on the instrument) thoroughly tested found to be in good adjustment and approved by the Surveyor General before entering the field.

chs In executing the survey of this township I first retrace the exterior boundaries as per instructions.

Instrument tested at the cor to Township No 28 N of Ranges No 50 and 51 W by observation of Polaris at its upper meridian passage, date Nov 5th 1880 time (civil) 10.14 P.M. Variation obtained 14°56'E

Beginning at the cor to Township No 27 & 28 N Ranges No 50 and 51 W I run North on the East boundary of sec 36

Da 14°56'E.

39.95 To 1/4 sec cor, a mound and pits in good condition

79.90 To the cor to secs 25 and 36, cor a mound and pits with post in pit in good condition

Township No 28 N

chs	N on the E boundary of sec 25. Va 14° 56' E
39.96	To 1/4 sec cor, a mound and pits in good condition
79.92	To the cor to secs 24 and 25, cor a mound and pits with post in pit in good condition
	N on the E boundary of sec 24 Va 14° 56' E
39.95	To 1/4 sec cor, a mound and pits in good condition
79.90	To the cor to secs 13 and 24, cor a mound and pits with post in pit in good condition

Range No 51 R 6th W.M.

chs	N on the E boundary of sec 13 Va 14° 56' E
39.97	To 1/4 sec cor, a mound and pits in good condition
79.94	To the cor to secs 12 and 13, cor a mound and pits with post in pit in good condition
	N on the E boundary of sec 12. Va 14° 56' E
39.95	To 1/4 sec cor, a mound and pits in good condition
79.90	To the cor to secs 1 and 12 cor a mound and pits with post in pit in good condition

Township No 28 N

chs	Now the E boundary of sec 1 Da 14° 56' E
39.95	To 1/4 sec cor, a mound and pits in good condition
79.90	To the cc cor to Township No 28 N. Range No 51 W. cor a mound and 3 pits with post in E pit in good condition. on 7th Std Parallel N.

Range No 51 W 6th P.M.

chs	Now the cor to Township No 28 N of Ranges No 50 and 51 W on the 7th Standard Parallel N I run S 89° 50' W on the B. boundary of sec 32 Da 14° 56' E
20.41	To 1/4 sec cor a mound and pits in good condition
60.41	To the standard cor to secs 31 and 32 Township No 29 N of Ranges No 50 W. cor a mound and 3 pits with post in E pit in good condition
	S 89° 50' W on the B. boundary of secs 31 Da 14° 56' E
40.00	To 1/4 sec cor a mound and pits in good condition
80.00	To the standard cor to secs 31 and 36 Township No 29 N of Ranges No 50 and 51 W, cor a mound and 3 pits with post in E pit in good condition.

Township No 28 N

chs	
	S 89°50' W on the S. boundary of secs 36 Va 14°57' E
39.99	To 1/4 sec cor a mound and pits in good condition
79.98	To the standard cor to secs 35 and 36 Township No 29 N of Range No 51 W. cor a mound and 3 pits with post in E pit in good condition
	S 89°50 W. on the S. boundary of secs 35. Va 14°58' E
40.04	To 1/4 sec cor a mound and pits in good condition
80.08	To the standard cor to secs 34 and 35 Township No 29 N of Range No 51 W. cor a mound and 3 pits with post in E pit in good condition

Range No 51 W 6th P. M.

chs	
	S 89°50' W on the S. boundary of secs 34. Va 14°58' E
40.03	To 1/4 sec cor a mound and pits in good condition
80.06	To the standard cor to secs 33 and 34 Township No 29 N of Range No 51 W. cor a mound and 3 pits with post in E pit in good condition
	S 89°50' W on the S. boundary of secs 33 Va 14°59' E
40.05	To 1/4 sec cor a mound and pits in good condition
80.10	To the standard cor to secs 32 and 33 Township No 29 N of Range 51 W, cor a mound and 3 pits with post in E pit in good condition
	S 89°50' W. on the S. boundary of sec 32 Va 14°59' E
18.18	To the C. C. cor to Township No 28 N Ranges No 51 and 52 W, cor a mound and pits with post in E pit in good condition Nov 6th 1880.

Township No 28 N

Having completed the retracement of exterior lines I now commence the subdivision of the Township

chs	November 6th 1880. Weather being cloudy no observation taken. For subdividing this township I begin From the cor to secs 35 and 36 on the south boundary of the township (cor a mound and pits with post in pit in good condition.) from which cor I run North on a true line bet secs 35 and 36 Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, drove willow post 2 × 2 in 2 ft long in SE pit for cor to secs 25. 26. 35 and 36
	Land level
	Soil 1st rate

Range No 51 W 6th P. M.

chs	East on a random line bet secs 25 and 36. Da 14° 56' E
40.00	Set temporary 1/4 sec cor.
80.14	Intersected E boundary of the township at a point 42 lks N of the cor to secs 25 and 36 (cor a mound and pits with post in pit in good condition) from which cor I run N 89° 42' W on a true line bet secs 25 & 36 Da 14° 56' E
40.07	Built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep for 1/4 sec cor
80.14	Cor to secs 25. 26. 35 and 36
	Land level
	Soil 1st rate

Township No 28 N

Chs	North bet secs 25 & 26 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 23. 24. 25 and 26
	Land level Soil 1st rate

Range No 51 W 6th P. M.

Chs	East on a random line bet secs 24 and 25. Va 14° 56' E
40.00	Set temporary 1/4 sec cor
80.10	Intersected E boundary of the township at a point 46 lks N of the cor bt secs 24 and 25. (cor a mound and pits with post in pit in good condition) from which cor I saw N 89° 40' W on a true line bet secs 24 & 25 Va 14° 56' E
40.05	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.10	Cor to secs 23. 24. 25 and 26
	Land level Soil 1st rate

Township No 28 N

do	North bet secs 23 and 24. Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep & drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 13. 14. 23 and 24
	Land level Soil 1st rate

Range No 51 W 6th P. M.

do	East on a random line bet secs 13 and 24. Da 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.89	Intersected E boundary of the township at a point 46 lks N of the cor to secs 13 and 24. (cor a mound and pits with post in pit in good condition) from which cor bears N 89° 20' W. on a true line bet secs 13 & 24 Da 14° 56' E
89.94	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.89	Cor to secs 13. 14. 23 & 24.
	Land level Soil 1st rate

Township No 28 N

chs	North bet secs 13 and 14 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Dig pits charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 11. 12. 13 and 14
	Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	East on a random line bet secs 12 and 13. Va 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.96	Intersect E boundary of the township at a point 80 lks N of the cor to secs 12 and 13 (at a mound and pits with post in pit in good condition) from which cor N on N 89° 36' W on a true line bet secs 12 and 13 Va 14° 56' E
39.98	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.96	Cor to secs 11. 12. 13 and 14
	Land level Soil 1st rate

Township No 28 N

Cho	N bet secs 11 and 12. Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S.E. pit for cor to secs 1. 2. 11 and 12.
	Land level Soil 1st rate

Range No 51 W 6th P. M.

Cho	East on a random line bet secs 1 and 12. Va 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.88	Intersected E boundary of the township at a point 63 lks N of the cor to secs 1 and 12. (Cor a mound and pits with post in pit in good condition) from which cor I run N 89° 33' W. on a true line bet secs 1 and 12. Va 14° 56' E.
39.94	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.88	Cor to secs 1. 2. 11 and 12
	Land level Soil 1st rate

Township No 28 N

cho	North bet secs 1 and 2 Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.00	Intersected 7th Standard Parallel N at a point 19.59 cho W of the cor to secs 31 and 32 Township No 29 N of Range No 50 W of the 6th P. M. Deposited charcoal, built mound of earth 2½ ft high from pits 24 x 24 x 12 in deep, drove willow post 2 x 2 x 2 in 2 ft long marked CC in E pit for closing cor to secs 1 and 2.
	Land level Soil 1st rate

Range No 51 W 6th P. M.

cho	From the cor to secs 34 and 35 on the west boundary of the township (cor a mound and pits with post in pit in good condition) I run North on the line between secs 34 and 35. Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 26. 27. 34 and 35.
	Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 26 and 35. Va 14° 56' E
40.00	Set temporary 1/4 sec cor
79.80	Intersected N and S line at a point 35 chs N of the cor to secs 25. 26. 35 & 36 from which cor I run N 89° 45' W. on a true line bet secs 26 and 35. Va 14° 56' E
39.90	Built mound of earth 2 1/2 ft high from pits 18+24+12 in deep for 1/4 sec cor.
79.80	Cor to secs 26. 27. 34 and 35
	Land rolling Soil 1st rate

Range No 51 W 6th P. M.

chs	North bet secs 26 and 27 Va 14° 56' E
40.00	Built mound of earth 2 1/2 ft high from pits 18×24×12 in deep for 1/4 sec cor
80.00	Deposited, charcoal, built mound of earth 2 1/2 ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 22. 23. 26 and 27
	Land level Soil 1st rate

Township No 28 N

cho	East on a random line bet secs 23 and 26 Va 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.75	Intersected N and S line at a point 85 lks N of the cor to secs ~~24~~ 23. 24. 25 and 26 from which cor I saw N 89° 45' W. on a true line bet secs 23 and 26 Va 14° 56' E.
89.87½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.75	Cor to secs 22. 23. 26 and 27
	Land level Soil 1st rate November 7th 1880 Weather being cloudy, no observation taken

Range No 51 W 6th P.M.

cho	North bet secs 22 and 23 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Demolished charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 14. 15. 21 and 22.
	Land level Soil 1st rate

Township No 28 N

	chs	East on a random line bet secs 14 and 23 Va 14° 56' E
4	40.00	Set temporary 1/4 sec cor
7	79.77	Intersects N and S line at a point 37 lks N of the cor to secs 13. 14. 23 & 24. from which cor I saw N 89° 44' W. on a true line bet secs 14 and 23 Va 14° 56' E
"	39.87½	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor
	79.77	Cor to secs 14. 15. 22 & 23
		Land level Soil 1st rate

Range No 51 W 6th P. M.

	chs	North bet secs 14 and 15 Va 14° 56' E
	40.00	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor.
	80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18+24+12 in deep, drove willow post 2+2 in 2 ft long in SE pit for cor to secs 10. 11. 14. and 15.
		Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 11 and 14 Va 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.78	Intersected N and S line at a point 44 lks N of the cor to secs 11. 12. 13 and 14. from which cor I run N 89° 41' W on a true line bet secs 11 and 14 Va 14° 56' E
39.89	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
79.78	Cor to secs 2. 3. 10 and 11.
	Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	North bet secs 10 and 11 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep, for 1/4 sec cor.
80.00	Dependent, charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 2. 3. 10 and 11.
	Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 2 and 11 Va 14° 56' E
40.00	Set temporary 1/4 sec cor
79.84	Intersected N and S line at a point 30 lks N of the cor to secs 1. 2. 11 and 12. from which cor I saw N 89° 46' W. on a true line bet secs 2 & 11 Va 14° 56' E
39.92	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor
79.84	Cor to secs 2. 3. 10 and 11. Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	North on true line bet secs 2 and 3 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18×24×12 in deep for 1/4 sec cor.
79.42	Intersected 7th standard Parallel N at a point 19.30 chs W of the cor to secs 31 and 36 Township No 29 N Ranges No 50 and 51 W. 6th P. M. Deposited charcoal, built mound of earth 2½ ft high from pits 24×24×12 in deep, drove willow post 2×2×2 in 2 ft long marked CC in E pit for closing cor to secs 2 & 3 Land level Soil 1st rate

Township No 28 N

chs	From the cor to secs 33 and 34 on the south boundary of the township (cor a mound and pits with post in pit in good condition.) I run N on a true line bet secs 33 & 34 Va 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 27. 28. 33 and 34
	Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	East on a random line bet secs 27 and 34. Va 14° 56' E
40.00	Set temporary 1/4 sec cor
79.72	Intersected N and S line at a point 45 lks N of the cor to secs 26. 27. 34 and 35 from which cor I run N 89° 41' W on a true line bet secs 27 and 34 Va 14° 56' E
39.86	Built mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor
79.72	Cor to secs 27. 28. 33 & 34.
	Land level Soil 1st rate

Township No. 28 N

chs	
	North bet secs 27 and 28 Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
50.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 21. 22. 27 and 28
	Land level Soil 1st rate

Range No 51 W 6th P.M.

chs	
	East on a random line bet secs 22 and 27 Da 14° 56' E
40.00	Set temporary 1/4 sec cor
79.60	Intersected N and S line at a point 51 lks N of the cor to secs 22. 23. 26 and 27 from which cor I run N 89° 38' W on a true line bet secs 22 and 27. Da 14° 56' W
39.80	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.60	Cor to secs 21. 22. 27 and 28
	Land level Soil 1st rate

Township No 28 N

Chs	
	North bet secs 21 and 22 Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 15. 16. 21 and 22
	Land level Soil 1st rate

Range No 51 W 6th P. M.

Chs	
	East on a random line bet secs 15 and 22. Da 14° 56' E
40.00	Set temporary 1/4 sec cor
79.82	Intersected N and S line at a point 42 lks N of the cor to secs 14. 15. 22 and 23 from which cor I see N 89° 42' W on a true line bet secs 15 and 22 Da 14° 56' E
39.91	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.82	Cor to secs 15. 16. 21 and 22
	Land level Soil 1st rate

Township No 28 N

chs	
	North bet secs 15 and 16 Da 14° 56' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 9. 10. 15 and 16.
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	
	East on a random line bet secs 10 and 15. Da 14° 56' E
40.00	Set temporary 1/4 sec cor.
79.88	Intersected N and S line at a point 26 lks N of the cor to secs 10. 11. 14 and 15. from which cor I run N 89° 49' W on a true line bet secs 10 and 15 Da 14° 56' E
39.94	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.88	Cor to secs 9. 10. 15 and 16 Land level, soil 1st rate November 8th 1880. Instrument tested at the cor to secs 9, 10, 15 & 16 Township No 28 N Range No 51 W. by observation of Polaris at its upper meridian passage date Nov 8th 1880, time (civil) 10.05 P.M. Variation obtained 14° 58' E Angle with line last run 0° 21'

Township No 28 N

chs	
	North bet secs 9 and 10 Da 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 3. 4. 9 and 10
	Land level Soil 1st rate.

Range No 51 W 6th P. M.

chs	
	East on a random line bet secs 3 and 10 Da 14° 58' E
40.00	Set temporary 1/4 sec cor
79.74	Intersected N and S line at a point 60 lks N of the cor to secs 2. 3. 10 and 11 from which cor I saw N 89° 34' W on a true line bet secs 3 and 10 Da 14° 58' E
39.87	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.74	Cor to secs 3. 4. 9 and 10
	Land level Soil 1st rate

Township No 28 N

chs	North on true line bet secs 3 and 4. Va 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor
78.75	Intersected 7th Standard Parallel N at a point 19.00 chs W of the element cor to secs 35 and 36 Township No 29 N Range No 51 W. Deposited, charcoal, built mound of earth 2½ ft high from pits 24 x 24 x 12 in deep, drove willow post 2 x 2 x 2 in 2 ft long marked CC in E pit for closing cor to secs 3 and 4.
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	From the cor to secs 32 and 33 on the south boundary of the township (cor a mound buf pits with post in pit in good condition.) I run N on a true line bet secs 32 & 33. Va 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited, charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 28. 29. 32 and 33
	Land level Soil 1st rate

Township No 28 N

chs	
	East on a random line bet secs. 28 and 33. Va 14° 58' E
40.00	Set temporary 1/4 sec cor
80.05	Intersected N and S line at a point 28 lks N of the cor to secs 27, 28, 33 and 34 from which cor I run N 89° 48' W on a true line bet secs 28 and 33 Va 14° 58' E
40.02½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.05	Cor to secs 28, 29, 32 and 33
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	
	North bet secs 28 and 29 Va 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 20, 21, 28 and 29
	Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 21 and 28. Da 14° 58' E
40.00	Set temporary 1/4 sec cor
79.96	Intersected N and S line at a point 36 lks N of the cor to secs 21. 22. 27 and 28. from which cor I run N 89° 45' W. on a true line bet secs 21 and 28 Da 14° 58' E
39.98	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.96	Cor to secs 20. 21. 28 and 29
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	North bet secs 20 and 21. Da 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 16. 17. 20 and 21.
	Land level Soil 1st rate

Township No 28 N

Chs	East on a random line bet secs 16 and 21 Da 14° 58' E
40.00	Set temporary 1/4 sec cor
80.10	Intersected N and S line at a point 40 lks N of the cor to secs 15. 16. 21 and 22. from which cor I run N 89° 43' W on a true line bet secs 16 & 21 Da 14° 58' E
40.05	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.10	Cor to secs 16. 17. 20 and 21
	Land level Soil 1st rate

Range No 51 W. 6th P.M.

Chs	North bet secs 16 and 17. Da 14° 58' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 8. 9. 16 and 17.
	Land level Soil 1st rate

Township No 28 N

Chs	East on a random line bet secs 9 and 16 Da 14° 58' E
40.00	Set temporary 1/4 sec cor.
80.08	Intersected N and S line at a point 45 lks N of the cor to secs 9. 10 15 and 16 from which cor I run N 89° 41' W on a true line bet secs 9 and 16 Da 14° 58' E
40.04	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.08	Cor to secs 8. 9. 16 and 17
	Land level Soil 1st rate

Range No 51 W 6th P. M.

Chs	North bet secs 8 and 9. Da 14° 58' E.
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 4. 5. 8 and 9.
	Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 4 and 9 Da 14° 58' E.
40.00	Set temporary 1/4 sec cor
80.04	Intersected N and S line at a point 49 lks N of the cor to secs 3. 4. 9 and 10. from which cor I run N 89° 39' W on a true line bet secs 4 and 9. Va 14° 58' E
40.02	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.04	Cor to secs 4. 5. 8 and 9.
	Land level
	Soil 1st rate

Range No 51 W 6th P. M.

chs	North ~~[illegible]~~ bet. secs 4 and 5 Da 14° 58' E
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
78.10	Intersected 7th Standard Parallel N at a point 18.65 chs W of the Standard cor to secs 34 and 35 Township No 29 N Range No 51 W. Deposited charcoal, built mound of earth 2 1/2 ft high from pits 24 x 24 x 12 in deep drove willow post 2 x 2 x 2 in 2 ft long marked C C in E pit for closing cor to secs 4 and 5.
	Land level
	Soil 1st rate
	November 9th 1880

Township No 28 N.

chs	
	November 9th 1880.
	Instrument tested by observation of Polaris at its upper meridian passage station cor to secs 31 and 32 township No 28 N Range No 51 W.
	time civil 9.58 P.M.
	Variation obtained 14° 59' E
	Angle with line last run 0° 1' E
	From the cor to secs 31 and 32 on the south boundary of township (or a mound and pits with post in pit in good condition.)
	I run N on a true line bet secs 31 & 32
	Va 14° 59' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in SE pit for cor to secs 29. 30. 31 and 32
	Land level, soil 1st rate

Range No 51 W 6th P.M.

chs	
	East on a random line bet secs 29 and 32
	Va 14° 59' E
40.00	Set temporary 1/4 sec cor
57.00	Siding and Black Hills road bears N 72° SE
79.95	Intersected N and S line at a point 36 lks N of the cor to secs 28. 29. 32 and 33.
	from which cor I run
	N 89° 45' W
	on a true line bet secs 29 and 32.
	Va 14° 59' E
39.97½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.95	Cor to secs 29. 30. 31 & 32
	Land level
	Soil 1st rate

Township No 28 N

cho	West on a random line bet secs 30 and 31 Va 14° 59' E
40.00	Set temporary 1/4 sec cor
80.10	Intersected W boundary of the township at a spoked 35 Lks S of the cor to secs 30 & 31 (cor a mound and pits with post in pit in good condition) from which cor I run S 89° 45' E on a true line bet secs 30 and 31 Va 14° 59' E
40.10	Built mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor
80.10	Cor to secs 29. 30. 31. and 32
	Land level Soil 1st rate

Range No 51 W 6th P.M.

cho	North bet secs 29 and 30 Va 14° 59' E
40.00	Built mound of earth 2½ ft high from pits 18 + 24 + 12 in deep for 1/4 sec cor.
54.00	Cross Drain Course E
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 × 24 × 12 in deep, drove willow post 2 × 2 in 2 ft long in SE pit for cor to secs 19. 20. 29 and 30
	Land level Soil 1st rate

Township No 28 N

chs	East on a random line bet secs 20 and 29 Da 14° 59' E
17.00	Cross Drain bears N
24.00	Sidney and Black Hills road bears NW & SE
31.00	Leave Table land enter Hill bears NE & SE
39.00	Leave Hill bears NE and S
40.00	Set temporary 1/4 sec cor
80.00	Intersect N and S line at a point 21 lks N of the cor to secs 20. 21. 28 and 29 from which cor I saw N 89° 51' W on a true line bet secs 20 & 29 Da 14° 59' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, for 1/4 sec cor
80.00	Cor to secs 19. 20. 29. 30. ~~31 & 32~~ Land level & rolling, soil 1st & 2nd rate

Range No 51 W 6th P.M.

chs	West on a random line bet secs 19 and 30 Da 14° 59' E.
40.00	Set temporary 1/4 sec cor.
79.75	Intersect W boundary of the township at a point 14 lks S of the cor to secs 19 and 30 (cor a mound and pits with post in pit in good condition) from which cor I saw S 89° 54' E on a true line bet secs 19 & 30 Da 14° 59' E
39.75	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.75	Cor to secs 19. 20. 29 and 30
	Land level Soil 1st rate

Township No 28 N

chs	
	North bet secs 19 and 20 Da 14° 59' E
40.00	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18×24×12 in deep, drove willow post 2×2 in 2 ft long in SE pit for cor to secs 17. 18. 19 and 20.
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	
	East on a random line bet secs 17 and 20. Da 14° 59' E
26.00	Cross Drain course N
38.00	Sidney and Black Hills road bears N & S
40.00	Set temporary 1/4 sec cor.
79.86	Intersect N and S line at a point 32 lks N of the cor to secs 16. 17. 20 and 21 from which cor I run N 89° 46' W. on a true line bet secs 17 and 20 Da 14° 59' E.
39.93	Built mound of earth 2½ ft high from pits 18+24+12 in deep for 1/4 sec cor
79.86	Cor to secs 17. 18. 19 and 20
	Land level, soil 1st rate

Township No 28 N

Chs	West on a random line bet secs 18 and 19. Da 14° 59' E
40.00	Set temporary 1/4 sec cor
79.60	Intersected W boundary of the township at a point 27 lks S of the cor to secs 18 and 19 (cor a mound and pits with post in pit in good condition) from which cor 3 bears S 89° 48' E on a true line bet secs 18 and 19 Da 14° 59' E
39.60	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.60	Cor to secs 17. 18. 19 and 20
	Land level Soil 1st rate

Range No 51 W 6th P.M.

Chs	North bet secs 17 and 18 Da 14° 59' E
18.00	Cross Drain, course N W
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
78.00	Sidney and Blackfeet road bears S E & W.
80.00	Deposited, charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 7. 8. 17 and 18
	Land level Soil 1st rate

Township No 28 N

Chs	East on a random line bet secs 8 and 17 Va 14° 59' E.
13.00	Road leading to Clifford's Ranch. N.
40.00	Set temporary 1/4 sec cor
79.69	Intersected N and S line at a point 16 chs S of the cor to secs 8. 9. 16 and 17 from which cor I run S 89° 53' W on a true line bet secs 8 and 17 Va 14° 59' E
39.84½	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.69	Cor to secs 7. 8. 17 and 18 Land level Soil 1st rate

Range No 61 W 6th P.M.

Chs	West on a random line bet secs 7 & 18 Va 14° 59' E
17.00	Black Hills and Sidney road bears N 20° E
40.00	Set temporary 1/4 sec cor.
68.00	Cross Drain bears N W.
79.48	Intersected W boundary of the township at a point 5 chs S of the cor to secs 7 and 18. (cor a mound and pits with spot in pit in good condition.) from which cor I run S 89° 58' E on a true line bet secs 7 and 18 Va 14° 59' E
39.48	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.48	Cor to secs 7. 8. 17 and 18 Land level Soil 1st rate November 10th 1880.

Township No 28 N

chs	North bet secs 7 and 8 Da 14° 59' E
40.00	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
80.00	Deposited charcoal, built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep, drove willow post 2 x 2 in 2 ft long in S E pit for cor to secs 5. 6. 7 and 8
	Land level Soil 1st rate

Range No 51 W 6th P. M.

chs	East on a random line bet secs 5 and 8 Da 14° 59' E
22.00	Cross road, leads to Clifford's Ranch about 16.00 chs North
40.00	Set temporary 1/4 sec cor.
79.88	Intersected N and S line at a point 23 lks N of the cor to secs 4. 5. 8 & 9 from which cor I run N 89° 50' W on a true line bet secs 5 and 8 Da 14° 59' E
39.94	Built mound of earth 2½ ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
79.88	Cor to secs 5. 6. 7 and 8.
	Land level Soil 1st rate

Township No 28 N

chs	West on a random line bet secs 6 and 7. Da 14° 59' E
40.00	Set temporary 1/4 sec cor.
52.00	East Niobrara River Bottom bears E & W.
62.00	Sidney and Black Hills road bears NW & SE Hughes Ranche about 6 chs N of this point
79.50	Intersects N. boundary of the township at a point 10 lks S of the cor to secs 6 and 7. (cor a mound and pits with post in mound in good condition.) from which cor I run S 89° 56' E on a true line bet secs 6 and 7 Da 14° 59' E
39.50	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
79.50	Cor to secs 5. 6. 7 and 8 Land level, soil 1st rate

Range No 51 W 6th P. M.

chs	North bet secs 5 and 6. Da 14° 59' E
4.00	East Niobrara River Bottom bears E & W.
21.00	Intersect Niobrara river 50 lks wide Runs S E
35.00	Leave Niobrara River Bottom bears E & W.
40.00	Built mound of earth 2 1/2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor.
77.60	Intersects 7th Standard Parallel N at a point 18.44 chs W of the cor to secs 33 & 34 Township No 29 N of Range No 51 W. Deposited charcoal, built mound of earth 2 1/2 ft high from pits 24 x 24 x 12 in deep, drove willow post 2 x 2 x 2 in 2 ft long marked C.C. in E side for closing cor to secs 5 and 6. Land level, soil 1st rate November 11th 1880.

General Descriptive

The land in this township level Prairie or table land soil 1st rate well clothed with different kinds of grasses well adapted for grazing and agricultural purposes, water can only be obtained by boring or digging except in the N.W. portion of the Township which is watered by the Nicolrapp River, no timber in this Township.

List of Names.

A list of the names and individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 28 North of the base line of Range No 51 West of the 6th P. M. in Nebraska, showing the respective capacities in which they acted.

Fred Hage	Chainman
W. B. Bruner	Chainman
D. O. Boylan	Moundman
James Carroll	Flagman.

We hereby certify that we assisted David J. Stephenson Deputy Surveyor in retracing boundaries and surveying and subdividing Township No 28 North of the base line of Range No 51 West of the 6th P. M. in Nebraska and that said township has 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 of dimensions character construction and marking and in the manner as specially described in the foregoing field notes

Fred Hage	Chainman
W. B. Bruner	Chainman
D. O. Boylan	Moundman
James Carroll	Flagman

Subscribed and sworn to before me this 30th day of Nov AD 1880

V. Bruner
Notary Public

I, David D. Stephenson, United States deputy surveyor, do solemnly swear that I have, in my own proper person and with the necessary assistance well, truly, and faithfully executed the subdivision and retracement surveys of township No 28, North of the base line of Range No 51 West of the 6th P. M. in Nebraska, under joint contract with George B. Smith United States Surveyor general for the district of Nebraska and Iowa, bearing date August 5th 1880, that in making the said survey I have used only such instruments as were approved by the said surveyor general, exercising due care in the preservation of adjustments of the same: that in using the solar compass I have at no time projected established lines depending for alignment upon the magnetic needle; that I have in all respects complied with the laws of the United States governing public lands

surveys, the surveying manual, and such additional instructions as have been furnished me by and through the said surveyor general relating to the aforesaid survey; that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned; that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions, and that the annexed field-notes are the original, true, and correct returns of said surveys.

David V Stephenson
Deputy Surveyor

Subscribed and sworn to before me this 18th day of January A.D. 1881

Geo L Smith
U S Surveyor
General

Surveyor General's Office
Plattsmouth Neb. Feb. 28th 1881

The foregoing field Notes of the retracement of boundaries and Survey & Subdivision of Township No 28 North of the Base Line of Range No 5 East of the 6th P.M. in Nebraska, Executed by David V. Stephenson U.S. Deputy Surveyor under Joint Contract No 116 dated August 5th 1880, in the March of November 1880, having been critically Examined & the necessary Corrections & Explanations made, the said field Notes & the Survey they describe are hereby approved

Geo L Smith
Surveyor General

General Land Office • Original Field Notes

Book Number

697

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.