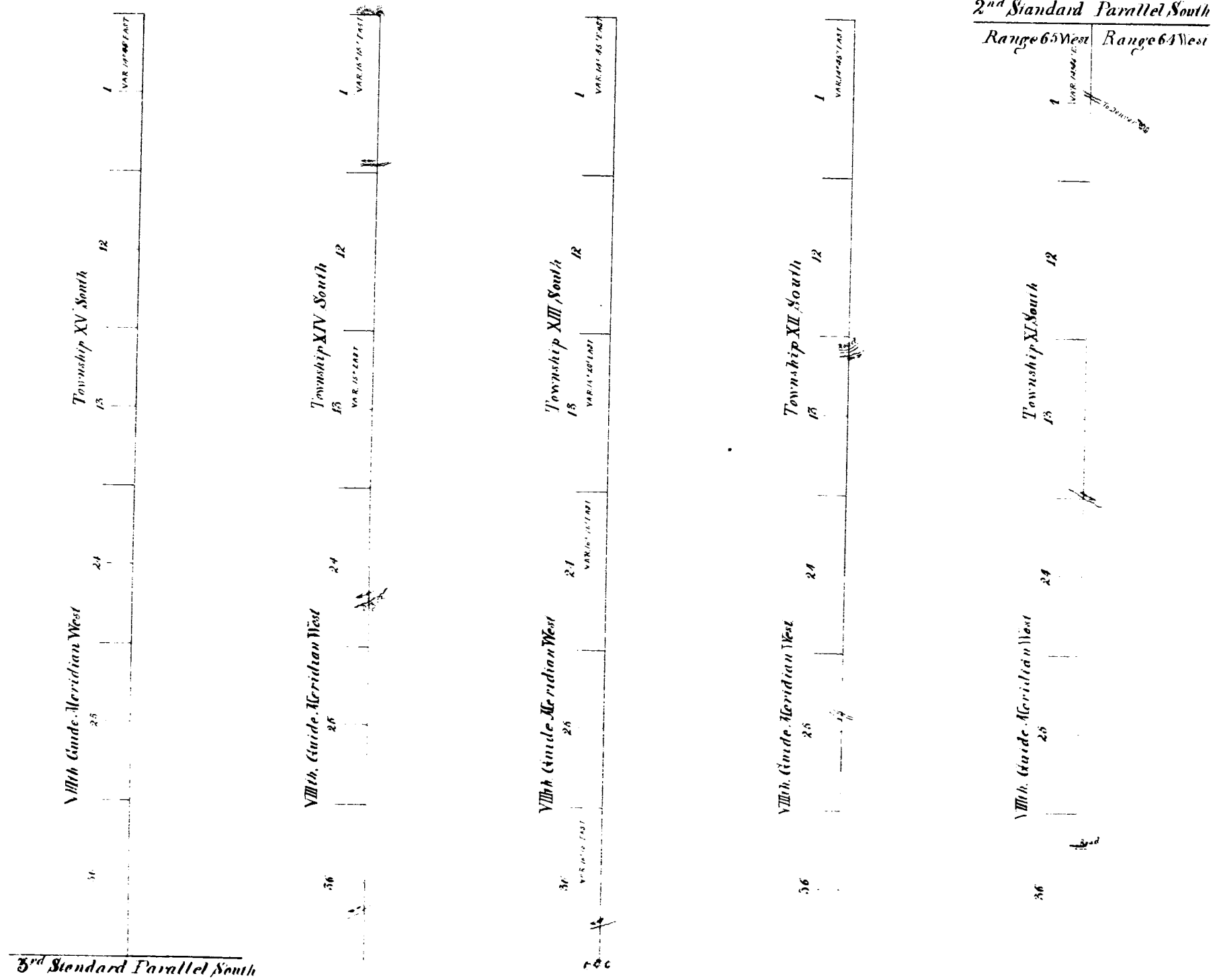




BOOK 1

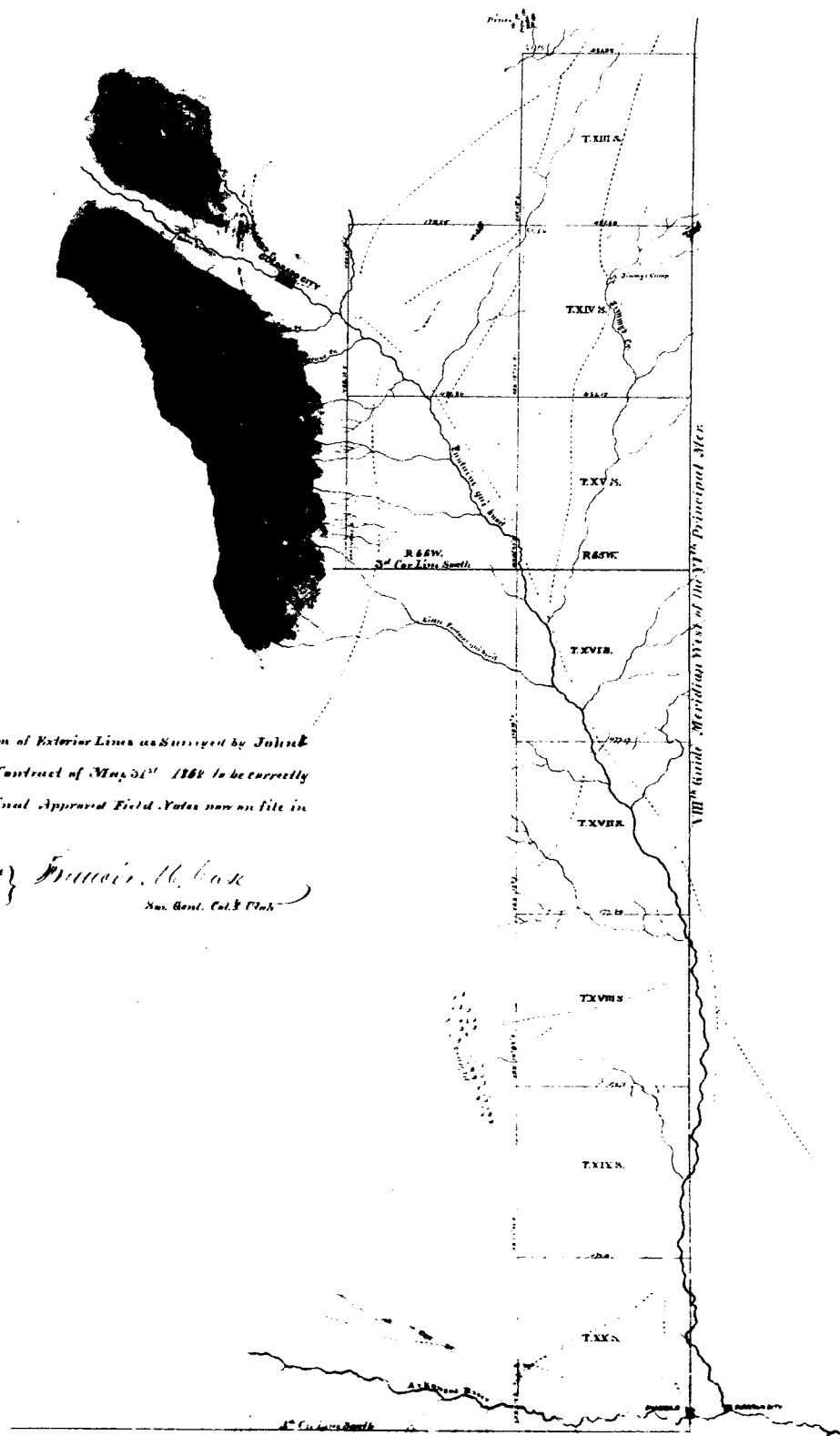
I hereby Certify that the above Diagram on the 13th Guide Meridian West, taken from the original between the 2nd and 3rd Standard Parallel South, as surveyed by Joel E. Hendricks, on August 12th 1861, is in strict conformity to the original approved field notes on file in this Office.

Surveyor General's Office
 Denver City, (Col.) 5th 1861

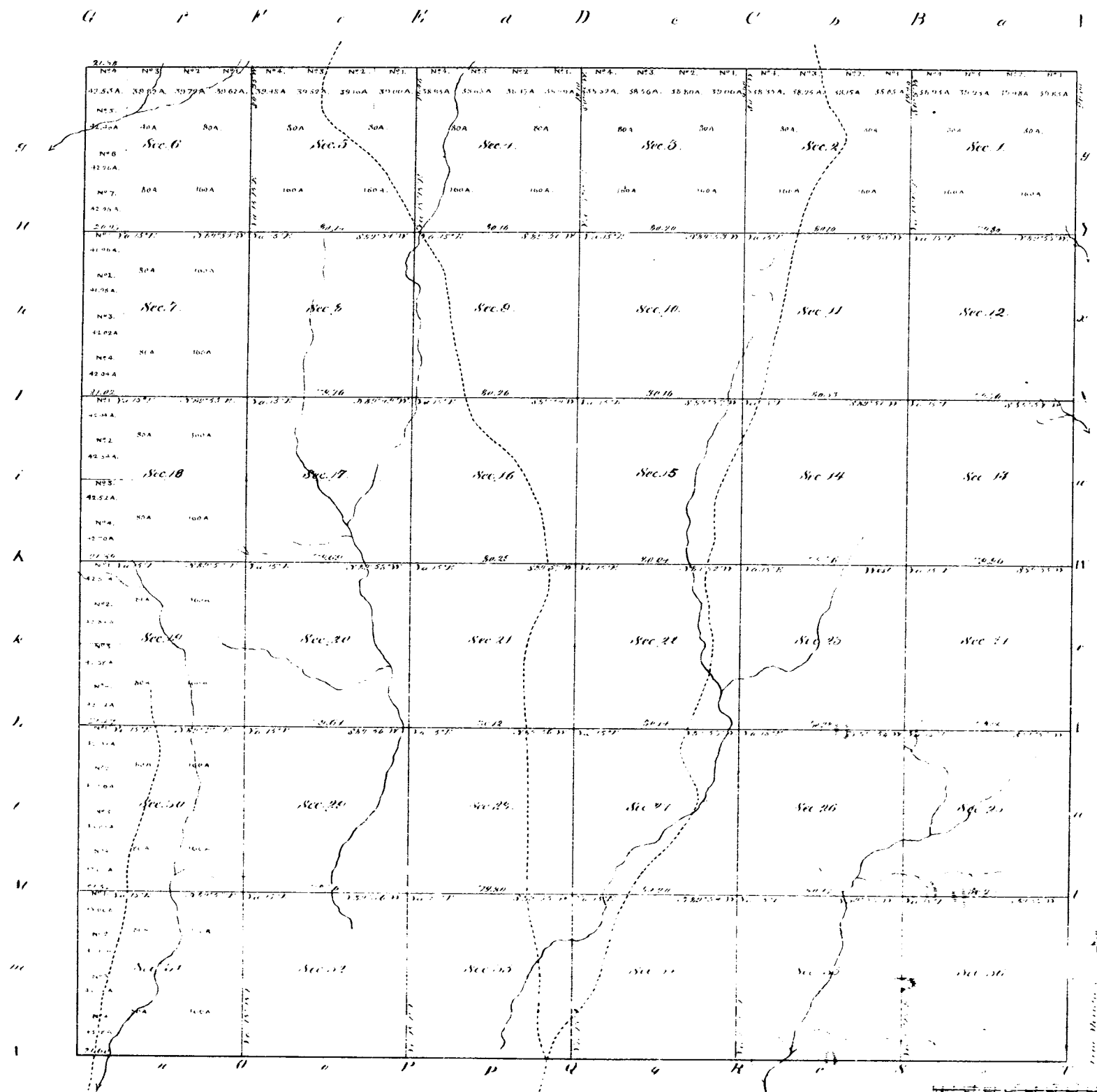
By *James H. Smith*
 Surveyor of Colorado Territory

I hereby certify this Diagram of Exterior Lines as Surveyed by John &
 W. H. Paves under their Contract of May 31st 1862 to be correctly
 produced from the Original Approved Field Notes now on file in
 this Office

Surveyor General's Office } *William H. Clark*
 Denver Co. July 18th 1862 } Sup. Genl. Cal. & Col.



TOWNSHIP N°13 SOUTH RANGE N°65 WEST OF THE 6TH PRINCIPAL MERIDIAN



25072 10 Total number of Acres.
 Section Designated By whom Surveyed Date of Contract Amount of Survey When Surveyed
 Township lines John W. H. Pierce May 21st 1862 100 Ch⁵ 1/4th 1000 1/4th 1000
 Section lines Daniel H. Goodwin June 1st 1861 100 1/4 100 1/4 100 1/4 100 1/4

Surveyed by Daniel H. Goodwin
 Daniel H. Goodwin
 Surveyed by Daniel H. Goodwin
 Daniel H. Goodwin

1006

UNITED STATES DEPARTMENT OF THE INTERIOR

PAGE 1

BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 13 VOLUME	SOUTH RANGE 65 INTRODUCTION SURVEY		WEST CERTIFICATE		TYPE CONTRACT	ISSUED OR OR GROUP	- SIXTH PRIN MER SURVEY		SURVEYOR OR REMARKS			
		FROM	TO	FROM	TO			APPROVED	YEAR				
NORTH	RC	1	2	60	60	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
NORTH	RD	241	242	294	298	326	332	ORG		05/31/1862	1862	07/09/1862	W PIERCE
NORTH	RL	89	89	98	98	246	251	RES		10/20/1864	1865	09/26/1865	A L SHELTON
SOUTH	RC	1	2	64	64	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
SOUTH	RD	241	242	287	291	326	332	ORG		05/31/1862	1862	07/09/1862	W PIERCE
SOUTH	R=A	1	1A	13	13	93	99	RES		06/10/1867	1867	07/10/1867	C H DEANE
SOUTH	R=I	1	1	1A	1A	40	46	RES		01/07/1869	1869	03/01/1869	D H GOODWIN
EAST	RC	1	2	60	64	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
EAST	R=A	1	1A	13	13	93	99	RES		06/10/1867	1867	07/10/1867	C H DEANE
WEST	RD	241	242	287	287	326	332	ORG		05/31/1862	1862	07/09/1862	W PIERCE
WEST	RD	241	242	291	294	326	332	ORG		05/31/1862	1862	07/09/1862	W PIERCE
WEST	RL	89	89	98	98	246	251	RES		10/20/1864	1865	09/26/1865	A L SHELTON
WEST	RU	168	170	174	175	317	320	RES		05/25/1866	1866	09/14/1866	W ASHLEY
SUBDIVISION R=I		1	1	1A	39	40	46	ORG		01/07/1869	1869	03/01/1869	D H GOODWIN

Contract No. 1. of Aug 12, 1861

with Joel E. Hendricks p. 1 to 150

Contract No. 2 of Sept. 3, 1861

with John Pierce p. 153 to 193

Contract No. 3. of Sept. 4, 1861

with John Pierce p. 197 to 239

Contract No. 6 of May 31, 1862

with John & Wm H. Pierce p. 253 to 282

Part of Contract No. 6. was Extra
or lims for which see Vol. II.

For Index

See back end of Volume

Field Notes

of the survey of the **EIGHTH GUIDE
MERIDIAN** west of the Sixth Princi-
pal Meridian, from the Base Line sur-
veyed on the Fortieth Parallel of North
Latitude, **SOUTH** Ninety Miles, to the
Third Standard Parallel, in the Ter-
ritory of Colorado by Joel E. Hendricks
Deputy Surveyor under his Contract No. 1
bearing date August 12th 1861

Names and duties of Survey Party.

Joel E. Newelicks *Comptroller*

Wm H. Ashley

Wesley Sawtelle

Dyer Mathews

Edmund Field

George Newelicks *Fr. Carpenter*

Lyndon Lawrence *Carpenter*

P. M. C. Laves *Recorder* &
Geo. W.

+ 8th Guide Mer. (South) 3

I Commence at the intersection
of the 8th Guide Meridian with the
Base Line being the S. W. Corner of
Section 31 in Township number 1
North of Range number 64 West

Ground mound and trench at corner
as described in the field notes of the
same furnished me by the Survey
or General. The posts at said cor-
ner have been removed.

By an observation at noon with
Burt's Solar Compass I find the
Latitude of the initial point to be
40 degrees and the variation of
the needle to be 10 degrees East.

I run South on a true meridian
42.00 above a Chained stake for quarter
Sec. Corner. A new post properly
marked and raised a monument
per instructions.

80.00 Set a post for Corner of 1. 6. 7 & 12

8th Guide

Townships 12. and 13. South.

80.00

Set a post for corner to Sections
25. 30. 31. and 36. in Township no. 12.
South. Drove a charred stake and
raised a mound as per instructions.
Surface. Rolling.
Vegetation. Buffalo grass.
Land. Third rate.

40.00

South on a true meridian.
Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

80.00

Set a post for corner to Sections
31. and 36. in Township no. 12. South,
and Sections 1. and 6. in Township
no. 13. South. Drove a charred stake
and raised a mound as per instructions.
From this point Pikes Peak bears South
71.2 30' West

Surface.

Undulating.

Vegetation

Buffalo grass.

Land.

Third rate.

Meridian

Township 13. South.

Compared chain with Standard.
South on a true meridian.

Variation 15°

40.00

Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

80.00

Set a post for corner to Sections
1. 6. 7. and 12. in Township no. 13. South.
Drove a charred stake and raised a
mound as per instructions.

Surface.

Slightly undulating.

Vegetation Buffalo grass.

Land.

Second rate.

South on a true meridian,
Variation 15°.

40.00

Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

80.00

Set a post for corner to Sections
7. 12. 13. and 14. in Township no. 13. South.
Drove a charred stake and raised

J. H. Guier

Township 13. South.

a mound as per instructions.

Surface. Gently undulating.

Vegetation. Buffalo grass.

Land. Second rate.

South on a true meridian.
Variation 13° 30'40.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.80.00 Set a post for corner to Sections
13, 18, 19, and 24, in Township no. 13.
South. Drove a charred stake and
raised a mound as per instructions.

Surface. Rolling.

Vegetation. Buffalo grass.

Land. Third rate.

South on a true meridian.
Variation 13° 13'40.00 Set a post for quarter Section
corner. Drove a charred stake and

Meridian

Township 13. South.

raised a mound as per instructions.

80.00 Set a post for corner to Sections
19, 24, 25, and 30, in Township no. 13. South.Drove a charred stake and raised a
mound as per instructions.

Surface. Undulating.

Vegetation. Buffalo grass.

Land. Third rate.

South on a true meridian.
Variation 15° 45'40.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.80.00 Set a post for corner to Sections
25, 30, 31, and 36, in Township no. 13.South. Drove a charred stake and
raised a mound as per instructions.

Surface. Rolling.

Vegetation. Buffalo grass.

Land. Third rate.

Jth Guide

Townships 13 and 14 South.

South on a true meridian.

Variation $15^{\circ} 24' 15''$

40.00 Set a post for quarter Section corner
Drove a charred stake and raised a
mound as per instructions.

60.00 Dry creek coming from East. 1.00 ch. wide.

76.00 Verge of rocky bluff (Northern angle) 250 ft. high.

80.00 Set a post for corner to
Sections 31 and 36 in Township No. 13
South, and Sections 1 and 6 in Town-
ship No. 14. South. Raised a mound
of stones around the post which is
situated on the ledge of the
bluff at about one third its height,
and from which a cedar tree 18
inches in diameter bears South.
234 East distant 1.88 chains.

Surface. Broken.

Vegetation. Buffalo grass.

Land. Third rate.

September 11th 1864

Meridian

Township 14 South.

Compared chain with standard

South on a true meridian.

Variation $13^{\circ} 13'$

5.00 To foot of bluff.

40.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

75.80 Dry creek coming from the
East 1.05 chain wide.

80.00 Set a post for corner to Sections
1, 6, 7, and 12 in Township No. 14. South.
Drove a charred stake and raised a
mound as per instructions.

Surface. Rolling.

Vegetation. Buffalo grass.

Land. Second rate.

South on a true meridian.

40.00 Set a post for quarter Section
corner. Drove a charred stake and
raised a mound as per instructions.

I should add that the Chains
were compared with the Standard
Every morning —

We hereby certify that we assis-
tance Lord Exnerich's Deputy Sur-
veyor in surveying the 8th Guide
Meridian West of the 6th Principal
Meridian South from the Base line
90 miles also the first, second
and Third Standard Parallels South
between said 8th Guide Meridian
& the Base of the Mountains and
that said lines have in all re-
spect, been to the best of our
knowledge & belief well and
faithfully surveyed and the
boundary monuments planted
according to the instructions
furnished by the Surveyor
General

Mr. H. Ashley
Brooklyn, N. Y. }
D. R. Atkin } Chain
Edward. G. Field }

George J. Hendricks - Freeman
Sylvester (Lawrence) Freeman

Subscribed & sworn to by the above
named persons before me a
United States Commissioner
for the Territory of Colorado
this 30th day of September
1861

John

Wm. Larimer
United States
Commissioner for
Colorado

I Joel E. Henrichs, Dep-
 uty Surveyor do solemnly swear
 that in pursuance of a contract
 with Francis McCase Sur-
 veyor of the Public Lands
 of the United States in the Ter-
 ritory of Colorado bearing date
 the 12th day of August
 1861 and in strict conformity
 to the Laws of the United States
 and the instructions furnished
 by the Surveyor General I have
 faithfully surveyed the said
 Eighth Guide Meridian south
 of the Base line truly and
 and the said first second Third
 Standard Parallels from said Guide
 Meridian west to the Base of
 the Rocky Mountains in the
 Territory of Colorado of and
 and do further solemnly
 swear that the foregoing

are the true and original
 field notes of said survey

Joel E. Henrichs, Dep-
 uty Surveyor

Subscribed by the said Joel E.
 Henrichs, and sworn to before
 me a United States Commissioner for
 the Territory of Colorado
 this 30th day of Septem-
 ber A D 1861

(Sgt)

Wm. L. L. L.
 United States
 Commissioner for Col.

Surveyor General's Office
 Humboldt Cal. F. Oct 1861

The foregoing field notes of the survey
 of the 8th and meridian met of the
 6th principal meridian south
 from the Base Line to Mill also
 the first Second and Third Standard
 parallels with between said
 8th and meridian and the
 Base of the Rocky Mountains
 executed by Joel O Hornsby
 under his contract of the 12th
 day of August 1861, having
 been critically examined the
 necessary corrections and repl
 anating made. The said field
 notes and the surveys they de
 scribe, are hereby approved,

Francis McLean
 Sur. Genl. F.
 Colorado T.

Field notes

of
the surveys of the Extermin
Series of townships 13. 14. 15.
16. 17. 18. 19 and 20 South of
Range 65 West and townships
14 and 15 South of Range 66
West of the Sixth Principal
Meridian

Names and duties of the Survey Party

Wm H. Pierce } Compassman

George A. Billings }
William C. Ashley } Chainmen

Caleb S. Beardsall }
Duncan Campbell } Cornermen

Redwood Fisher } Flagman

May 20 S. 1865

Commenced at the South West
corner of township 20 South of
Range 63 West of the Sixth
Principal meridian and ran
North on a true line

13.80 Road Course East

28.20 Edge of bluffs 30 feet high

40.00 Set a cottonwood post with
mound and charred stake for $\frac{1}{4}$ sec. cor.

73. Right bank of the Arkansas R.
73.80 Left bank of the Arkansas River

June 13th 1862

80. Set cottonwood post with mound
and charred stake for corner to
sections 23, 30, 31 and 36

Sections 31 and 36 lie principally
in the valley of the Arkansas R.

Land 1st rate

Variation 14° East

From this corner 5 chains West
is a conical hill 70 or 80 ft
high

East Bdry of 14 S. R. 66 W.

72.00 Dry shallow gully runs West
 80.00 Set a cottonwood post with mound and charred stake for corner to sections 13, 18, 19 & 24
 Good good Surface slightly rolling
 Land 2nd rate

40.00 Set a cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

80.00 Set a cottonwood post with mound and charred stake for corner to sects 7, 12, 13 & 18
 Nearly level Grass good
 Land 2nd rate

Thence North - 6 a. 10th E. 10th East

20.00 Road Corner South 30° West

40.00 Set a cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

70.00 About 12 chains West is the beginning of a range of

East Bdry of 14 S. R. 66 W.

sandstone buttes extending towards the North with a few pines and oaks growing on them
 80. Set a cottonwood post with mound and charred stake for corner to sections 1, 6, 7 and 12

Thence North - 10 a. 10th E. 10th East

35. Wide, dry, sandy creek bed General course South 30° West.

Found water by digging 2 ft

38. North bank of creek 3 ft. high

40. Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

42. Road Corner South West

80. Set cottonwood post with mound and charred stake for the North West corner of Township 14 S. Range 63 West Good grass
 Land 2nd rate

X

From this corner run East on a random line

- 4 81.60 Crossed the Eighth Guide Meridian 13 links North of the North East corner of township 14 South Range 65 West.
From this corner ran West on a true line
- 11.60 Edge of precipice 200 ft high Sandstone rock
- 15.00 Top of bluffs Slope West 200 ft. high Course South West
- 40.00 Set cottonwood post with mound and chained stake for $\frac{1}{4}$ sec. corner
- 62.00 Valley Course South 60° West
- 76.00 Dry run Course North
- 80.00 Set a cottonwood post with mound and chained stake for corner to sections 1, 2, 33 & 36
Broken prairie few greasewood bushes and cedars
Land 3rd rate

38. Top of bluffs 200 ft high
Course South West
40. Set cottonwood post with mound and chained stake for $\frac{1}{4}$ sec. cor.
- 63.30 Creek 6 ft. wide running water
From 50 to 100 ft between its banks, which are about 10 ft high
67. Base of rocky bluffs
70. Top of a sandstone ridge
74. Deep ravine Course South 20° East
78. Top of bluffs on West side of ravine Course South 60° West
80. Set cottonwood post with mound and chained stake for corner to sections 2, 3, 34 and 35
Surface very broken
Land 2nd rate
40. Set a cottonwood post with mound and chained stake for $\frac{1}{4}$ section corner

80.00 Set cottonwood post with mound and charred stake for corner to sec. 31, 33 & 34
Rolling prairie good grass
Land 2nd rate
June 24th 1862

7.60 Road to Denver Corner at 20° E.

40.00 Set cottonwood post with mound and charred stake for $\frac{1}{4}$ section corner

80.00 Set cottonwood post with mound and charred stake for corner to sections 31, 32 and 33

1 Open rolling prairie good grass
~~40.00~~ Land 2nd rate

40.00 Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

80.00 Set a cottonwood post with mound and charred stake

for corner to sections 30, 31 and 32
Surface rolling Soil sandy
Grass good Land 2nd rate

40. Set a cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

63.60 Center of a wide dry sandy creek bed

68.50 Road Corner South 30° West

81.60 North West corner of township
14 South Range 63 West of the
Sixth Principal Meridian

This is a first rate grazing township. Grass excellent throughout nearly the whole of it while Flinnys Creek running nearly through its center would furnish water sufficient for large herds of cattle

July 12 1885

From the North West corner
of township 14 South Range
65 West ran out on a true line
Tension 15° 7' East

- 40.00 Set cottonwood post with
mound and charred stake
for $\frac{1}{4}$ sec. corner
- 80.00 Set a cottonwood post with
mound and charred stake
for corner to sections 25, 30,
31 and 36 Open prairie slo-
ping East Grass good
Land 2nd rate
- 40.00 Set a cottonwood post with
mound and charred stake
for $\frac{1}{4}$ section corner
- 80.00 Set cottonwood post with
mound and charred stake for
corner to sec. 19, 24, 25 & 30
Rolling Prairie Grass good
Land 2nd rate

20. Top of ridge Course North 10° West
40. Set cottonwood post with mound
and charred stake for $\frac{1}{4}$ sec. cor.
Corner near top of ridge on Eastern
slope
- 73.50 Prairie Course East Water 50
links East of line
80. Set cottonwood post with
mound and charred stake for
corner to sections 13, 18, 19 and 24
Soil somewhat gravelly Surface
more broken Land 2nd rate
40. Set cottonwood post with mound
and charred stake for $\frac{1}{4}$ section cor.
- 39.30 Road from Colorado Course N.E.
80. Set cottonwood post with mound
and charred stake for corner
to sections 7, 12, 13 and 18
Rolling Prairie Grass and
soil good
Land 2nd rate

40.00 Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

80.00 Set cottonwood post with mound and charred stake for corner to sections 16, 17 & 12
Open prairie Grass good
Land 2nd rate

40.00 Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

43.00 Dig gully Course about 70° West

49.00 Center of a deep gully
Bank 20 to 30 ft high
Running water Course S.W.

80.00 Set cottonwood post with mound and charred stake for the North West corner of township 13 South Range 63 West One mile North to pine woods

Land 2nd rate

From this corner run East on a random line

481.38 Crossed the Eighth Guide Meridian 1.08 chains South of the North East corner of township 13 South Range 63 West from which corner run West on a true line

40. Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. cor.
Pools of rain water near this corner

80. Set cottonwood post with mound and charred stake for corner to sections 1, 2, 35 and 36

Rolling prairie Land 2nd rate

40. Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. cor.

45.40 Road from Denver to Pueblo
Course South 10° West

80.00 Set cottonwood post with mound and charred stake for corner to sections 2, 3, 31 & 32. Surface nearly level Grass excellent Land 2nd rate

40.00 Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

80.00 Set cottonwood post with mound and charred stake for corner to sects 3, 4, 33 and 34 Land 2nd rate

40.00 Set cottonwood stake with mound and charred stake for $\frac{1}{4}$ section corner

48.30 Deep dry gully General course South West

80.00 Set cottonwood post with mound and charred stake for corner to sections

4, 3, 32 and 33. Surface nearly level Grass good Land 2nd rate

40. Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

40.50 Road Course South 15° West

80. Set cottonwood post with mound and charred stake for corner to sections 3, 6, 31 and 32 Land 2nd rate

1.30 Gully Course South 80° West

8.38 Deep gully with a little water in bottom. Banks 30 ft. high Course South West

40. Set cottonwood post with mound and charred stake for $\frac{1}{4}$ sec. corner

46.88 Deep gully with running water Banks 30 ft. high Course of run South 30° West

81.38 North West corner of township
 13 South Range 63 West
 Land 2nd rate
 Variation $15^{\circ}14'$ East
 June 25th 1862

Throughout this whole
 township the grass is very
 good and the climate
 is well adapted to the
 raising of cattle if we may
 judge from the thousands
 of antelope which we saw
 while making the survey

W. B. T. 152 R. 66 15 -

Commenced on the 3rd correction
 line South at the South West
 corner of township 13 South
 of Range 66 West and ran
 North on a true line

10. Edge of bluffs on the South side
 of Little Fontainequi Couit
- 25.70 Little Fontainequi Couit General
 course South East The line
 however follows the bed of the
 creek for 9.40 chains
40. Set cottonwood post with mound
 of stones and charred stake
 for $\frac{1}{4}$ section corner
 Pine tree 28 in. in diam. bears
 North 10° West 36 lbs. dist.
49. Top of bluffs North of Little
 Fontainequi Couit
36. Ravine, dry, 60 ft deep Course East
 Pines and dwarf oaks along
 its slopes
- 39 Ridge Course East

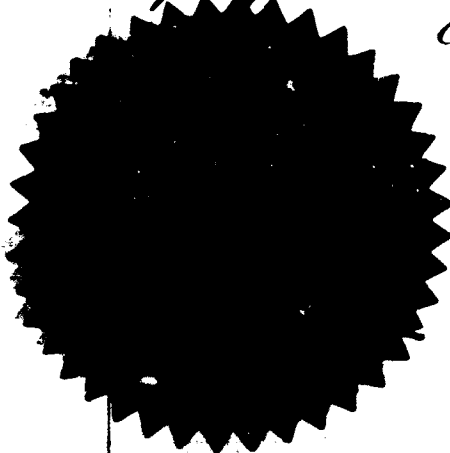
The hereby certify that we have
assigned John & William A.
Pierce Deputy Surveyors in sur-
veying the Extension South of the
Eighth Guide Meridian west from
the Third to the Fourth Corner
Line South thirty miles. The fourth
Standard Parallel South from the
Eighth Guide Meridian West twenty
four miles. and the exterior
lines of Townships 13. 14. 15. 16. 17. 18.
19. & 20 South of Range 65 West
and Townships 14 & 15 South of
Range 66 West of 6th Principal
Meridian. And that Standard
and Township lines have been
in all respects to the best of
our knowledge & belief well and
faithfully surveyed and the
boundary monuments planted ac-
cording to the instructions furnished
by the Survey General

Frederick J. Chubb.
 Arlington Valley } Chairman
 George A. Kellings }

Redwood Fisher } Flueger
 C. J. Burdall } Museum
 J. W. C. Campbell

Subscribed and sworn to by
 the above named persons before
 me a Notary Public for the
 County of Arapahoe in the Territory
 of Colorado This 2^d day
 of July A.D. 1862

E. M. Ashley
 Notary Public
 Arapahoe Co

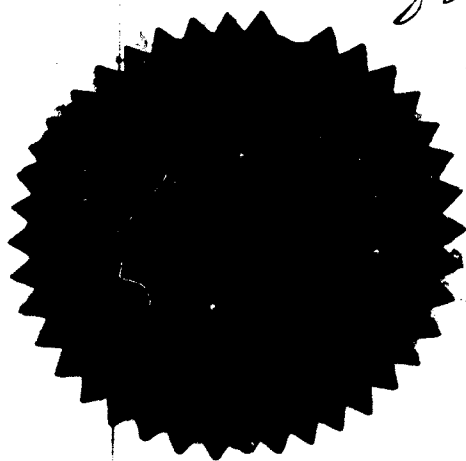


The John Price and William A. Price
 Deputy Surveyors do solemnly swear that
 in pursuance of a Contract with Em-
 -C's McLeese Surveyor of the Public Lands
 of the United States in the Territory of Colorado
 bearing date the 31st day of May A.D. 1862
 and in strict conformity to the Laws of
 the United States and the instructions fur-
 -nished by the said Surveyor General we
 have faithfully surveyed The Eighth Line
 Meridian West of the 6th Principal Meridian
 between the 3^d and 4th Standard Parallels
 North. The 4th Standard Parallel from
 the 8th Line Meridian West 24 miles
 and the Extremities lines of Townships 13,
 14, 15, 16, 17, 18, 19 & 20 South of Range
 65 West and Townships 14 & 15 South
 of Range 66 West of 6th Principal
 Meridian in the Territory of
 said and do further solemnly
 swear that the foregoing are the
 true and original Field

notes of such survey

John Pierce Deputy
W.A. Pierce Surveyor

Subscribed by the said John
and William A. Pierce
and sworn to before me
a Notary Public for Anishkin
County in the Territory of Colorado
this 9th day of July 1862
E. M. Arkley
Notary Public
for Anishkin Co



Surveyor General's Office at
Denver City, Co. T. July 9, 1862

The foregoing filed notes of the
survey of the 8th Guide Meridian
between the 35 + 40th Standard Parallels,
South. The 40th Standard Parallel
met from the 8th Guide Meridian
24 miles and the Extension lines
of Tps 13, 14, 15, 16, 17, 18, 19 + 20 South
of Range 65 West. and Tps 14 + 15
South of Range 66 West of 6th
Prim. Meridian as Executed by
John + William A. Pierce under
their Contract of May 31st/1862
In the months of June + July
1862 having been critically exam-
ined the necessary Corrections and
Explanations made the said filed
notes and the Survey they describe
are hereby approved

Francis M. Nelson
Surveyor General

Index to Lines

W & N. line of I. S. S. R. 66 W.	Page	16-12
do 4 " " "	"	15-22
do 3 " " "	"	23-31
do 2 " " "	"	35-43
W & N line 1 " " "	"	44-47
W & N " 5 " " 68 W.	"	66-75
do 5 " " 69 "	"	76-84
do 4 " " 68 "	"	86-95
do 4 " " 69 "	"	98-105
do 3 " " 68 "	"	106-114
do 8 " " 69 "	"	115-127
do 2 " " 68 "	"	128-137
W. line 1 " " 68 "	"	138-148
W. & N. line. 5 S. R. 65 "	"	155-161
do 4 S. R. 65 "	"	161-166
do 3 " " 65 "	"	166-170
do 2 " " 65 "	"	171-176
W. line 1 " " 65 "	"	177-178
N & W lines 1 N. " 65 "	"	178-183
do 2 " " 65 "	"	184-188
do 3 " " 65 "	"	189-193

Index to Lines

W & N line I. S. S. R. 67 W. P	193-199
do 4 " " 67 " "	199-205
do 3 " " 67 " "	205-210
do 2 " " 67 " "	210-216
W. line 1 " " 67 " "	216-221
W & N. lines 20 S. " 65 W. "	242-249
do 19 " " 65 " "	250-255
do 18 " " 65 " "	256-262
do 17 " " 65 " "	263-269
W. line 16 " " 65 " "	274-277
W & N. lines 15 " " 65 " "	278-284
do 14 " " 65 " "	285-291
do 13 " " 65 " "	292-298
do 15 " " 66 " "	299-304
do 14 " " 66 " "	310-317

H

and sworn to before me, a
Justice of the Peace for the County
of Col. Foss in the Territory of Col-
orado, this 8th day of July 1865.

James Roberts
A native of the State

Surveyor General of the

July 12th 1865 - Denver

In giving field notes of the survey
of the extension of the 19th 20th & 21st R. 6th S.
& 14th 15th 16th 17th 18th W. executed
by Henry J. Stedman under con-
tract of 20th Oct. 1864, having been care-
fully examined the measures, cor-
rections and explanations made to the
said field notes and the surveys they
describe are hereby approved.

Surveyor General of
Colorado & Utah.

Field-Notes

of
The Survey of the Exterior Lines

Boundaries of
Townships 6, 7, 8, 9, 10, 11 & 12 S.
of Range 6 S.W.; Townships 6, 7, 8, 9,
10, 11, 12 & 13 S. of R. 66 W.; Townships
6, 7, 8, 9 and Fractional Townships
10, 11, 12 & 13 S. of R. 67 W.; Township
6 and Fractional Townships 7,
8 & 9 S. of R. 68 W.; And Fractional
Townships 6 and 7 S. of R. 69 W.
of the 6th Principal Meridian
in the Territory of
Colorado

by
Albion Z. Sheldon
Deputy Surveyor
Under his Contract, dated
October 20th 1864.
Work commenced Dec. 1st
1864 and finished July
28th 1865.

West Boundary $\frac{1}{2}$ S. of R. 68 W.

6th Principal Meridian

Begin at the mound, the established corner to Townships 12 and 13 S of Ranges 68 and 66 West and run North on a true line between Sections 36 and 31

Var. $14^{\circ}24' E$

40.00 Set $\frac{1}{4}$ Sec. Cor. Iron Stone $16 \times 14 \times 4$

80.00 Set Corner to Sections 28, 36, 30 & 31

Iron Stone $16 \times 13 \times 4$

Sand prairie, gently rolling, 2nd rate

North on a true line between Sections 28 & 30

Var. $14^{\circ}24' E$

40.00 Set $\frac{1}{4}$ Sec. Cor. Granite $16 \times 9 \times 5$

30.00 Set post in mound as per instructions for Cor to Sections 24, 28, 19 & 30

Land the same.

North on a true line between Secs 24 & 19

Var. $14^{\circ}24' E$

18.00 Enter Timber, bears S.W. and S. 68th E.

40.00 Set $\frac{1}{4}$ Sec. Cor. $16 \times 14 \times 4$

Pine tree 20 in in diameter 24 links East

58.00 Enter Prairie, bears N. 60 W. & S. 60 E.

71.00 Enter Timber bears E. & W.

West Boundary $\frac{1}{2}$ S. of R. 68 W.

6th Principal Meridian

80.00 Set corner to Sections 18, 19, 13 & 24

Sandstone $18 \times 9 \times 4$

Sand rolling 3rd rate

Timber fair price - ~~land against Oak~~

North on a true line, between Secs 18 & 18

39.25 Var. $14^{\circ}24' E$

Kettle's Creek, 10 links wide, runs West

40.00 Set $\frac{1}{4}$ Sec. Cor. Sandstone $16 \times 10 \times 6$

62.80 Creek, 10 links, wide runs S. W.

66.85 Creek runs S. E.

67.70 " " S. 15th W.

80.00 Set cor. to Sections 12, 13, 7 & 18

Sandstone $16 \times 9 \times 7$

Sand and timber the same

May 24th 1868

North between Sections 12 & 7

Var. $14^{\circ}24' E$

40.00 Set $\frac{1}{4}$ Sec. Cor. Sandstone $16 \times 11 \times 6$

80.00 Set Corner to Sections 1, 12, 6 & 7

Sandstone $18 \times 9 \times 5$

Sand and timber same

North on a true line between Secs 1 & 6

Var. $14^{\circ}39' E$

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 Townships 6, 7, 8, 9, 10, 11, & 12 S. of R. 68 W.; Townships 6, 7, 8, 9, 10, 11, 12 & 13 S. of R. 66 W.; Townships 6, 7, 8, 9, and Fractional Townships 10, 11, 12 & 13, S. of R. 67 W.; Townships 6 and Fractional Townships 7, 8 & 9, S. of R. 68 W. and Fractional Townships 6 & 7 S. of R. 69 W. of the 6th Principal Meridian, showing the respective capacities in which they acted.

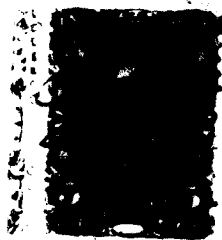
We hereby certify that we assisted Albinus J. Sheldon, deputy surveyor, in surveying the Exterior boundaries of Townships 6, 7, 8, 9, 10, 11 & 12 S. of R. 68 W.; Townships 6, 7, 8, 9, 10, 11, 12 & 13 S. of R. 66 West; Townships 6, 7, 8 & 9 and Fractional Townships 10, 11, 12 & 13 S. of R. 67 W.; Township 6 and Fractional Townships 7, 8 & 9 S. of R. 68 W. and Fractional Township 6 and 7 S. of R. 69 W. of the 6th Principal Meridian, and that said Townships have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

R. Pemberton Smith Chairman
William A. DeFrance Chairman
Bradley Jackson Glover

Benjamin F. Spinning
Attest.

Subscribed and sworn to by
the above named persons,
before me, Deft. County Clerk
9th

for the County of El
Pas. Colorado Territory. this
5th day of Aug AD 1865.
Wm. R. Brown



I, Albinus J. Sheldon, deputy
Surveyor, do solemnly swear,
that, in pursuance of a Contract
with John Pierce, Surveyor of
the Public lands of the United
States in the Territory of Colorado,
bearing date the 20th day of Oc-
tober 1864, and in strict con-
formity to the laws of the United
States and the instructions fur-
nished by the said Surveyor
General, I have faithfully sur-
veyed the exterior boundaries of
Townships 6, 7, 8, 9, 10, 11 & 12 South
of R. 65 W; Townships 6, 7, 8, 9, 10, 11,
12 and 13 S. of R. 66 W; Townships
6, 7, 8 & 9 and Fractional Townships
10 & 11 & 12 S of R. 67 W; Township 6,
and Fractional Townships 7, 8 & 9
S of R. 68 W and Fractional
Townships 6 & 7 S of R. 69 W, of the
6th Principal Meridian in the
Territory aforesaid, and do further

solemnly sworn that the foregoing

are the true and original
field notes of such survey

Abner J. Sheldon

Deputy Surveyor.

Subscribed by the said Abner
J. Sheldon, Deputy Surveyor, and

sworn to before me, Deputy

Clerk for the County

of Ch. Adams, Colorado Territory

this 5th day of August 1865.

Wm. P. Brown

281
1908 731
Surveyor General Office

Denver Sept 26th 1865

The foregoing field notes of the survey
of the exterior lines or boundaries of

Townships 6. 7. 8. 9. 10. 11. & 12. S. of R. 65. 11.

Townships 6. 7. 8. 9. 10. 11. 12 & 13. S. of R. 66. 11.

Townships 6. 7. 8. 9. and fractional Township

10. 11. 12. & 13. S. of R. 67. 11. Townships 6. &

fractional Townships 7. 8 & 9. S. of R. 68. 11.

and fractional Township 6 & 7. S. of R. 69. 11.

of the 6th Principal Meridian in the

Territory of Colorado & executed by

Abner J. Sheldon under his

Contract of the 20th day of October

1864, having been critically

examined the necessary corrections

and explanations made, the said

field notes and the survey they

describe are hereby approved

John Pierce

Surveyor General of

Colorado & Utah

Field Notes
of the
Subdivision lines of
Township 13. S.
R. 66 W.

Surveyed by

William Ashley

74 .. 66 W.

The Subdivision

by 13. S. R. 66

W. 66 W.

and Territory.

by 13. S. R. 66

W. 66 W.

by 13. S. R. 66

W. 66 W.

by 13. S. R. 66

W. 66 W.

by 13. S. R. 66

The Survey

of the

by 13. S. R. 66

W. 66 W.

by 13. S. R. 66

was commenced Aug 7th 1866.
and completed Aug 12th 1866.

168A

4-514

Township 13 South R. 66 W.

6	213	5	200	4	192	3	1	2	171	1
212	211	199	197	195	193	191	189	187	185	183
7	210	8	192	9	184	10	176	11	168	13
209	208	207	206	205	204	203	202	201	200	199
18	208	17	197	16	189	15	181	14	173	13
207	206	205	204	203	202	201	200	199	198	197
19	200	20	192	21	184	22	176	23	168	24
200	199	198	197	196	195	194	193	192	191	190
20	203	29	192	28	187	27	179	26	172	25
202	201	200	199	198	197	196	195	194	193	192
31	201	32	193	33	185	34	177	35	171	36

6-2045

T^h 13. S. R. 66 W.

Field Notes of the Subdivision
lines of Township 13. S. R. 66
W. of the 6th principal Mer-
idian, in Colorado Territory.
To determine the proper adjust-
ment of my compass, for sub-
dividing this Township, com-
menced at the corner of Secs 25 & 26,
R. 65 & 66 W. and ran
North on a blank line along the
E. Boundary of Sec 36,
to 15th E.

40.66 To a point 26 N. of the 1st Sec.

80.08 To a point 58. N. of the cor-
ner Secs 25 & 36. Therefore my
compass must be adjusted to
a N. of 14° 35' E.

Subdivision commenced Aug 7th 1866.
and completed Aug 12th 1866.

Names and duties
of assistants

Wick & Crane	} chairman
Alexander Duncan	
James Fisher	} flagman
Joel Roe	
	} cornerman

2^d B. S. R. 66 M.

ch North between Secs 35 and 36.
To 14° 35' E.

4000 Set a Post and chained stake
in mound for 1/4 Sec cor

6800 Day having course S. 70° W.

8000 Set a Round Stone 11 x 9 x 4 1/2 cor
to Secs 25, 26, 35 & 36.

Ground, rolling 2d rate.

Vegetation, Buffalo grass

Course random line between Secs 25 & 36.
To 14° 45' E.

2150 Spring Branch course S. 60° W.

4000 Set a Stone for temporary 1/4 Sec cor.

8003 Intersect E. Boundary at
a point 6 lks. N of the cor to
Secs 25 & 36, from which cor
run N. 87° 59' W. a true
line between Secs 25 & 36.

4001 Set a Stone a Petrification.

18 x 12 x 8, for 1/4 Sec cor

8003 The cor to Secs 25, 26, 35 & 36.

Top 13. S. R. 66 W.

a point 19 lbs N. of the cor
to Secs 13, & 24, from which
cor I run N 89° 52' W
on a true line

40.12 Set a Sand Stone 18 X 12 X 4
for 1/4 Sec cor

80.25 The cor to Secs 13, 14, 23, & 24.
Sound, first 25 chs broken.
balance rolling 2^d rate
Vegetation: Buffalo grass

North between Secs 13 & 14.
N 14° 31' E.

40.00 Set a conglomerate Stone
22 X 12 X 4, for 1/4 Sec cor

80.00 Set a conglomerate Stone
15 X 12 X 5 for cor to Secs 11, 12, 13,
and 14.

Sound, rolling 2^d rate
Vegetation: Buffalo grass

between Secs
12, & 13,

Top 13. S. R. 66 W.

250 Ravine course N 14° 45' E.
40.00 Set a Stone for temporary 1/4 Sec cor
~~Ravine course N 14° 45' E.~~

79.53 Intersect E. Boundary at Post
cor to Secs 12, & 13, from which
cor I run W on a true line.

39.92 Set a conglomerate Stone 16 X 12,
X 4, for 1/4 Sec cor

19.83 The cor to Secs 11, 12, 13, & 14.
Sound, partly rolling 2^d rate.
Vegetation: Bunch & Buffalo grass

North between Secs 11, & 12.
N 14° 45' E.

1.70 Ravine course N 30° W.

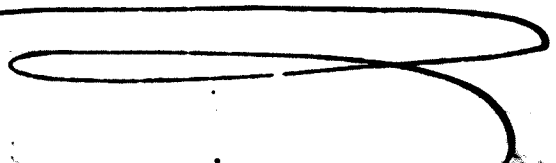
40.00 Set a conglomerate Stone 18 X
11 X 5, for 1/4 Sec cor

50.00 Set a conglomerate Stone 16 X
9 X 5, for cor to Secs 1, 2, 11, & 12.
Sound, rolling 2^d rate
Vegetation: Bunch & Buffalo grass

65

Twp. 12. S. R. 64. W.

There are several good Springs
of fresh water, and also
Several Small Streams
in the Township affording
an ample supply of
water for ordinary pur-
poses.



307

We hereby certify that we
assisted Wm. White deputy
surveyor in surveying the
Extension lines of Twp. 12. S. R.
64 W. The subdivisional lines
of Twp. 12. S. R. 64 W. 18 & 65.
Twp. 12. 14 & 15 S. R. 65. - 12
& 13 S. R. 66 W. of the 6th
Principal Meridian in
Colorado and that said
lines have been in all re-
spects to the best of our
knowledge and belief well
and faithfully surveyed
and the boundary monuments
planted according to the
instructions furnished by
the Sur. Genl.

Alexander D. Smith
Locust. De. re. De. Harrison
Geo. A. Fisher & Flagman
J. H. Roe & Monument

Territory of Colorado
Arapahoe County 3rd

Subscribed
to the above named persons
and sworn to before me
this 7th day of Sept. 1866.

Eli W. Ashley
Notary Public

I William Ashley, deputy
surveyor, do solemnly swear
that in pursuance of a con-
tract with John Purser Sur-
veyor Gen. of the public lands
of the United States in the
Territory of Colorado bearing
date the 25th of May 1866
and in strict conformity to
the laws of the U.S. and

the instructions furnished
by the Surv. Genl. I have
faithfully surveyed the
exterior lines of Tps. 18 S. R.
64 W. and the subdivisional
lines of Tps. 18 S. R. 64, 18 S. R.
65, 12, 14 & 15 S. R. 65, 12 &
13 S. R. 66, W of the 6th Prime
Meridian in Colorado, and
do further solemnly swear
that the foregoing are the
true and original field notes
of such survey.

William Ashley,
Deputy Surveyor.

Territory of Colorado
Arapahoe County 3rd

Subscribed
and sworn to before me this
7th day of Sept 1866.

Eli W. Ashley
Notary Public

Surveyor General's office
 Denver Sept. 24th 1866.
 The foregoing field notes
 of the survey of the section
 lines of T^h. 18 S. R 64 N. and
 the subdivisional lines of
 T^h. 18 S. R 64, 18 S R 65, 12
 14 & 15 S R 65 and 12 & 13
 S R 66 N. of the 6th Prin-
 Meridian - executed by Wm
 Ashley under his contract
 of ~~May~~ 25th 1866 - having
 been critically examined
 the necessary corrections and
 explanation, made the said
 field notes, and the survey
 they describe are hereby
 approved.

John Pine
 Surveyor General
 of Colorado & Utah

1
Field Notes of the
Exterior lines of
Township 15 South.
Range 64. West.

Yp 15-S. R. 64 W.

North between Secs 31 & 36.

Var. 15° 30' East

40.00 Set a Post in mound
and charred stake for
1/4 Sec. Corner.

80.00 Set a Post in mound
and charred Stake for
corner to Secs 25, 30.

31. and 36

Land rolling. 2nd rate
veg. Birch grass

North between Secs 25 & 30

Var. 15° 30'

40.00 Set a Post in mound
and charred stake for
1/4 Sec. Corner.

80.00' Set a Sandstone 15' x 5' x 4'
for corner to Secs 19, 24.
25 and 30.

Land gently rolling. 2nd rate
veg. hard grass.

Not by Gr. 14 S. R. ⁶³ W.

40.00 Set a sandstone 12 x 10 x 5
for 1/4 sec. corner.

80.00 Set a sandstone 16 x 12 x 4
for corner to Secs. 6
7, and 12.

Land rolling. 2nd rate
veg. bunch and buff
pale grass.

North between Secs. 13
and 14. $15^{\circ} 15'$ East.

2.40 Dry ravine, corner to

40.00 Set a sandstone 14 x 8 x 4
for 1/4 sec. corner.

80.00 Set a sandstone 17 x 12 x 6
for corner to Secs. 13, 31,
and 36 in Tps. 12 and
14 S. Ranges 63 and
64 West.

Land rolling. 2nd rate
veg. bunch and buff
pale grass

Gr. 14 S. R. 64 W.

13

From the corner to
Townships 12 and 14
S. R. 63 and 64 West.

Run West on a
random line at a

ba. of $15^{\circ} 6'$,
setting temporary stone
corners every 40 and
40 chains, and at 482
76 chains intersect N.

and S. line at a point
1,34 lbs. S. of stone cor-
ner to Townships 12
and 14. S. Range 64 and

65 West. from which
corner I run S. $89^{\circ} 37'$
East on a true line at

42,76 Set a sandstone 20 x 10
x 6 in stone mound
for 1/4 sec. corner.

10.00 Short of sandstone rocks
near N. & S. - about.

I hereby certify that I
 assistant Cecil A Deane
 deputy Surveyor in survey-
 ing the exterior lines of
 Townships 11. 12. 13. 14 & 15
 south Range 64 & 63 West
 of the 6th Principal Meridian
 also the 3rd correction line
 south, for a distance of 24
 miles East from the 8th
 Guide Meridian in Colorado
 and that said survey has
 been well and faithfully
 surveyed and the boundary
 monuments have been
 planted according to the in-
 structions furnished by the
 Surveyor General.

Frank Matthes
 Deputy

Territory of Colorado
 County of Otero

To be fore me this third
day of July 1867

Witness my hand and
notarial seal this 3^d

day of July 1867

John W Webster
Notary Public

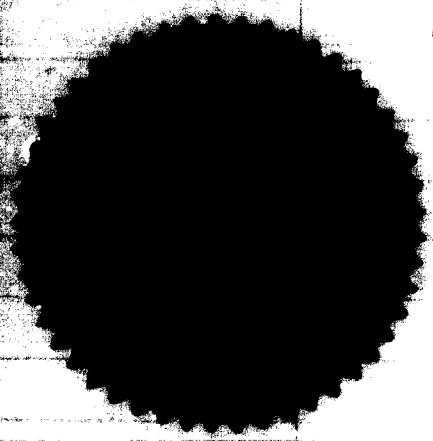
95

We hereby certify that
we assisted Cecil A.
Deane, deputy Surveyor,
in surveying the exte-
rior lines of Town-
ships 11. 12. 13. 14 and
15 South, Ranges 63 and
64 West of the 6th Prin-
cipal Meridian; also
the 3^d correction line
South, for a distance of
24 miles East from
the 8th Guide Meridian
in Colorado, and that
said survey has been
well and faithfully
surveyed, and the bound-
ary monuments have
been planted according
to the instructions
furnished by the Sur-
veyor General.

98
 Richard [unclear] } Claimmen
 [unclear] Plumber }
 John J. Quire
 J. F. Morgan }
 James Fisher }

Territory of Colorado
 County of [unclear]

Sworn and Subscribed
 to before me this 11th
 day of July, A.D. 1867
 Notaries my hand
 and Notarial Seal
 John W. Webster
 Notary Public



97
 I Cecil A. Deane deputy
 Surveyor do solemnly
 swear that in pursuance
 of a contract with W. H.
 Leary Surveyor General
 of the public lands of the
 United States in the Territory
 of Colorado, bearing date
 the 10th day of June 1867, and
 in strict conformity to the
 laws of the United States
 and the instructions fur-
 nished by said Surveyor
 General, I have faithfully
 surveyed the 3rd Corner
 line to East from the 8th Guide
 Meridian 24 miles and
 the Exterior line of the
 11. 12. 13. 14 & 15 A. R. 63 & 64
 N. of the 6th Principal
 Meridian in said
 Territory and do

98
further solemnly swear
that the foregoing are
the true and original
field notes of such sur-
vey

Basil A. Deane.
Deputy Surveyor.

Territory of Colorado }
Arapahoe County }²¹

Subscribed
by said Basil A. Deane deputy
surveyor and sworn to before
me this 14th day of July
A.D. 1867

Eli W. Ashley
Notary Public

99
Surveyor General's Office
Denver C.T. July 10th 1867

The foregoing field notes
of the survey of the 3rd Con.
line S.-E. from the 8th Guide
Mer. 24 miles and the Enter
ren line of the 11, 12, 13, 14 & 15
S.R. 63 & 64 th executed
by Basil A. Deane, having
been critically examined
the necessary corrections &
explanations made the said
field notes and the surveys
they describe are hereby
approved.

J. D. D. Vessing
Surveyor General of
Colorado & Utah

Township 13 S. R. 65 W.

6	38	5	28	4	21	3	14	2	8	1
37	37		27		21		14		7	
7	36	8	27	9	20	10	13	11	6	12
36	35		26		19		12		5	
18	35	17	26	16	19	15	12	14	5	13
34	33		25		18		11		4	
19	33	20	25	21	18	22	11	23	4	24
32	31		24		17		10		3	
30	31	29	23	28	17	27	10	26	3	25
30	29		23		16		9		2	
31	29	32	22	33	15	34	8	35	1	36

1/2 13. S. R. 65. W

Commenced a survey of 1/2
13 South Range 65 West of
the principal meridian
January 20th 1869.

From the corner on South line
of the 1/2 Between Secs
35 & 36. Raised a stone
monument around old
post at corner and
ran

Between Secs 35 & 36
on 15° 15' East

4.20 Gulch.
38.00 top of Ridge.
40.00 Set a stone 12x15x3 ft
1/4 Sec. Cn
80.00 Set a stone 6x12x24
ft. Cn to Secs 24, 25, 35
& 36

Same rough 3/4 mile
by Buffalo Run.

7p 13 S. R. 65 West

C. on a random line
Between Sec. 25 & 26.

On 15° E

- 5.00 Crossed Ravine course &
- 10.00 Top of Bluff
- 14.00 Ravine course &
- 22.00 Top of Bluff.
- 30.00 Ravine course &
- 38.00 Top of Bluff.
- 40.00 Set temporary 1/4 Sec. Cn
- 60.00 Ravine course &
- 80.24 Intersect E. line of 7p
18 lks. W. of Cn to Sec.
25 & 26 from which Cn
I run S 89° 52' W on a
true line
- 40.12 Set stone 4x12x12 for
1/4 Sec. Cn
- 80.24 The Cn to Sec. 25. 26 35
036
Land Broken 3 1/2 Acre

7p 13 S. R. 65. W.

beg Buffalo grass
Jan 21st 1869.

On Between Sec. 25 & 26

On 15° 15' E.

- 40.00 Set stone 15x8x4 for 1/4 Sec. Cn
- 74.00 Ravine course S. E.
- 80.00 Set stone 18x10x4 for Cn
to Sec. 24. 25 26 & 29.
- Land Broken 2 1/2 Acre
- beg Buffalo Grass.

C. on a random line bet
Sec. 24 & 25.

On 15° E.

- 40.00 Set temporary 1/4 Sec. Cn
- 75.50 Ravine course S.
- 79.99 Intersect E. line of town
ship 12 lks. S of Cn to Sec.
24. & 25 from which Cn I
run S 89° 52' W on a true
line

7p. 13 S. R. 65. W.

39.95 Set stone 15x12x6 for $\frac{1}{4}$
Sec Cn

79.90 The Cn to Locs 23, 24, 25 & 26
Sank High veg Buffalo grass

N Between Locs 23 & 24
Va 15° 15' E.

40.00 Set stone 18x18x6 for $\frac{1}{4}$ Sec
Cn

80.00 Set stone 16x16x4 for Cn
to Locs 13, 14, 23 & 24
Sank rolling veg Buffalo
grass.

E on a random line
between Locs 13 & 24.

Var 15° E.

40.00 Set temporary 1/4 Sec Cn

79.96 Intersect E & Bound line
12 $\frac{1}{2}$ S of Cn from which
Cn & run 59° 55' N on

7p 13 S. R. 65. W

a true line

39.95 Set stone 16x10x6 for $\frac{1}{4}$
Sec Cn.

79.96 The Cn to Locs 13, 14, 23 & 24
Sank rolling veg Buffalo grass.

North Between Locs 13 & 14
Va 15° 15' E.

40.00 Set stone 12x10x6 for $\frac{1}{4}$ Sec
Cn

80.00 Set stone 20x12x4 for Cn
to Locs 11, 12, 13 & 14
Sank high rolling
veg Buffalo grass.

East on a random line
Between Locs 12 & 13

Va 15° E.

40.00 Set temporary $\frac{1}{4}$ Sec Cn

73.00 Dry Run course S.W.

75.20 Dry Run " S.E.

4p 13. S. R. 65. W

79.76 Intersect E line 14 lb.
Set. Cu from which Cu
Run $89^{\circ}34'W$ on a true
line

39.88 Set Stone for $15 \times 12 \times 6$
for $\frac{1}{4}$ Sec. Cu

79.76 The Cu to Sec. 11, 12, 13 &
14.

Land rolling veg Buffalo
Grass.

Between Sec. 11 & 12.
Va $15^{\circ}15'E$.

40.00 Set Stone $10 \times 10 \times 5$ for $\frac{1}{4}$
Sec. Cu

80.00 Set Stone $18 \times 12 \times 6$ for Cu
to Sec. 1, 2, 11 & 12.
Land rolling veg Buffalo
Grass.

4p 13. S. R. 65. W.

Cast on a standard line
Between Sec. 1 & 12
Va $15^{\circ}E$.

40.00 Set temporary $\frac{1}{4}$ Sec. Cu

79.86 Intersect E. Boundary 12 lb.
of Cu from which Cu
Run. $89^{\circ}55'W$ on a true line

39.93 Set Stone $16 \times 10 \times 6$ for $\frac{1}{4}$
Sec. Cu

79.86 The Cu to Sec to 1, 2, 11 & 12
Land level veg Buffalo
Grass.

~~Between 1 & 2.
Va $15^{\circ}15'E$.~~

~~40.00 Set Stone $16 \times 10 \times 5$ for $\frac{1}{4}$ Sec
Cu.~~

7/13 S. R. 65. W.

N on a random line
Between Sect 1 & 2

On $15^{\circ} 15' E$

40.00 Set temporary $1/4$ Sec. Cn

79.40 Intersect N Boundary 7
lks W of. Cn from which Cn
Run. $S 0^{\circ} 3' W$ on a true
line

39.40 Set stone $16 \times 10 \times 5$ for $1/4$
Sec. Cn

79.40 The Cn 1 & 2.

Land level by Bunch grass.
Jan 22^d 1869.

N Between Sects 34 & 35

On $15^{\circ} 15' E$

25.00 Head of Ravine Cross. C.

40.00 Set stone $10 \times 12 \times 8$ for $1/4$
Sec. Cn

80.00 Set stone $24 \times 12 \times 6$ for Cn
to Sect 26, 27, 34 & 35

7/13 S. R. 65. W.

Land rough
by Buffalo Grass.

East on random line Between
Sects 26 & 35

On $15^{\circ} E$

40.00 Set temporary $1/4$ Sec. Cn

57.50 Jiminy Creek. Course $S 10$ lks
wide.

80.17 Intersect N & S line 5 lks

S of. Cn from which Cn I
run. $S 89^{\circ} 58' W$ on a true line

40.08 Set a stone $14 \times 12 \times 6$ for $1/4$
Sec. Cn

80.17 The Cn to Sects 26, 27, 34 & 35

Land rolling by Buffalo Grass.

Sp 13 S. R. 65. W.

N Between Locs 26 & 27
Va 15° 15' E.

60.00 Set stone 14x12x6 fm 1/4 Sec. Cn.

61.00 Ravine course 1/4.

80.00 Set stone 20x12x5 fm Cn
to Locs 22, 23, 26 & 27.
Sank rolling by Buffalo
grass.

C on a random line between
Locs 23, & 26.

40.00 Va 15° E.
Set temporary 1/4 Sec Cn

50.00 On divide.

75.00 Ravine course S.E.

80.28 Intersect on & S line 4 1/2
of Cn & from which
on & run N. 89° 58' W on
a true line

40.14 Set stone 12x8x5 fm 1/4 Sec Cn

Sp 13 S. R. 65. W.

80.28 The Cn to Locs 22, 23 & 26 & 27
Sank rolling
by Buffalo grass.

On between Locs 22 & 23
Va 15° 15' E.

30.00 Run 4 1/2 wide.

40.00 Set stone 16x8x6 fm 1/4
Sec. Cn

80.00 Set stone 24x12x5 fm Cn
to Locs 14, 15, 22, 23
Sank rolling by bunch
grass.

C on a random line between
Locs 14 & 23.

40.00 Va 15° E.
Set temporary 1/4 Sec Cn
58.00 Run & blough course S.W.
79.76 Intersect on & S line at Cn
from which Cn & run W on

Tp 13. S. R. 65. 10.

a true line
39.88 Set stone 18x8x6 for 1/4 Sec
Cn.
79.76 The Cn to Sec 14-15-22 & 23.
Land rolling beg Buffalo
grass

N between Sec 14 & 15
Va 15° 15' E.

40.00 Set stone 16x12x5 for 1/4 Sec
Cn.

60.00 Old Santa Fee Road.

80.00 Set a stone 18x12x8 for
Cn to Sec 10-11-14 & 15-
Land rolling beg Bunch
grass

E on a random line
between Sec 11 & 14.

Va 15° E.

4.00 Old Santa Fee road

Tp 13. S. R. 65. 11.

40.00 Set temporary 1/4 Sec. Cn
80.38 Intersect N & S line 22 lbs
N of Cn from which Cn I
run. N 89° 51' W on a true
line

40.89 Set stone 15x8x6 for 1/4 Sec
Cn

80.38 The Cn to Sec 10-11-14 & 15
Land rolling beg Bunch
& Buffalo grass.

Q between Sec 10 & 11
Va 15° 15' E.

30.00 Small run course 8 5 lbs?
wide

40.00 Set stone 16x8x6 for 1/4 Sec
Cn

60.00 Wind spring east of line
course S.

80.00 Set stone 18x14x4 for Cn
to Sec 2-3-10 & 11.

7/13. S. R. 65. W

Land rolling by Buffalo grass.

East on a random line
Between Secs 2 & 11

On 15° E.

22.00 Old Santa Fe Road.

40.00 Set stone for temporary 1/4 Sec. Cn

80.16 Intersect N. & S. line 16th Sec
W of Cn to ~~from~~ which Cn
I ran N 87° 53' W. on a true
line

40.08 Set stone 12x10x6 for 1/4
Sec. Cn

80.16 The Cn to Secs 2, 3, 10 & 11
Land level by Buffalo
grass.

On a random line
between Secs 2 & 3
On 15° 15' E

7/13. S. R. 65. W. 15

40.00 Set temporary 1/4 Sec Cn
79.60 Intersect N. Boundary 48th Sec
W of Cn from which Cn I
run N 80° 21' W. on a true
line

39.60 Set a stone 15x10x9 for 1/4
Sec. Cn

79.60 The Cn to Secs 2 & 3, 10 & 11
Land rolling by Buffalo
grass.

Jan 26th 1869.

On between Secs 33 & 34
On 15° 15' E

16.00 Old Santa Fe Road.

40.00 Set stone 18x12x4 for 1/4 Sec
Cn

55.00 Dry Run.

80.00 Set stone 20x15x5 for Cn
to Secs 27, 28, 33 & 34
Land nearly level

7/13 S. R. 65. W.

veg Buffalo Grass.

On a random line between
Locs 27 & 34
Ba 15° E

16.00 Dry Run.

27.50 Old Santa Fe Road

40.00 Set temporary 1/4 Sec. Cn

80.20 Intersect N & S line 15th?
N of Cn from which Cn
I run N 89° 54' W on a
true line

40.10 Set stone 14x10x6 for 1/4
Sec. Cn

80.20 The Cn to Locs 27, 28 & 33
& 34

Sink nearly level
veg Buffalo Grass.

7/13 S. R. 65. W.

N between Locs 27 & 28
Ba 15° 15' E.

40.00 Set stone 14x12x4 for 1/4
Sec. Cn

80.00 Set stone 20x12x4 for Cn
to Locs 21, 22, 27 & 28.

Sink rolling veg Buffalo Grass

On a random line between
Locs 22 & 27

Ba 15° E.

40.00 Set temporary 1/4 Sec. Cn

52.62 Old Santa Fe Road.

72.30 Dry Run

80.14 Intersect N & S line 16th?

N of Cn from which Cn
I run N 89° 53' W on a
true line

40.07 Set a stone 10x12x4 for
1/4 Sec. Cn

4/18 S. R. 65. W.

80.14 The. Cu to Loc: 21, 22, 27.
D28.

Sand rolling, big bunch
& Buffalo grass

Between Loc: 21 & 22
D_a 15° 15' E.

40.00 Set stone 15x10x6 ft 1/4
Sec. Cu

80.00 Set stone 24x15x6 ft Cu
to Loc: 15, 16, 21, 22.
Sand rolling, big
Buffalo & bunch grass.

On a random line
between Loc: 15 & 22
D_a 15° E.

40.00 Set temporary 1/4 Sec.
Cu

56.00 Run 4 lks wide.

62.00 Center the Road.

4/18 S. R. 65. W.

80.04 Intersect N & S line 18 lks
W of. Cu from which Cu I
run N 89° 52' W on a true line
40.02 Set a stone 16x10x5 ft 1/4
Sec. Cu

80.04 The. Cu to Loc: 15, 16, 21 & 22
Sand rolling, sandy
big bunch grass.

North between Loc: 15 & 16
D_a 15° 15' E.

40.00 Set stone 16x10x5 ft 1/4 Sec.
Cu

80.00 Set stone 24x14x5 ft Cu to
Loc: 9-10-15 & 16.
Sand rolling, big Buffalo grass.

On a random line between
Loc: 15 & 10

40.00 Set temporary 1/4 Sec Cu
D_a 15° E.

7/13 S. R. 65. 40.

7200 Run & Slough.
80.16 Intersect N & S line 8 lb.
W of. Cu from which Cu
Run S 89° 57' W on a
true line

40.08 Set stone 20x12x5 ft 1/4
Sec Cu

80.16 The Cu to Locs 9-10-15 &
16

Land High rolling
veg Buffalo grass

N between Locs 9 & 10
Ba 15° 15' E.

40.00 Set stone 18x10x6 ft 1/4
Sec Cu

80.00 Set stone 20x12x5 ft Cu
to Locs 9-10-3 & 4.
Land nearly level
veg Buffalo grass.

7/13 S. R. 65. 40

21

E on a random line between
Locs 10 & 3

Ba 15° E.

^{40.00}
40.00 Set temporary 1/4 Sec Cu
^{80.20}
80.20 Intersect N & S line 16 lb.

W of. Cu from which Cu
Run N 89° 53. W on a
true line

^{40.10}
40.10 Set a stone 16x8x5 ft
1/4 Sec. Cu

^{80.20}
80.20 The Cu to Locs 3, 4-9 & 10
Land rolling veg Bunch
& Buffalo grass.

N on a random line between
Locs 3 & 4

Ba 15° 15' E.

^{40.00}
40.00 Set temporary 1/4 Sec Cu
⁹¹⁰
910 Intersect N Boundary
94 lb. W of. Cu from
which Cu Run S 0° 40' W

7p. 13. S. R. 65. W

on a true line

39.10 Set stone 14x10x6 for 1/4

Sec Cn

79.10 Mc. Cn to Sec 3-4-9
0 10

Land nearly level
veg Buffalo grass.
Jan 28th 1869.

on between Secs 32 & 33

On 15° 15' E.

40.00 Set stone 16x10x4 for 1/4

Sec Cn

80.00 Set stone 24x15x4 for
Cn to Secs 32 & 33 28 & 29

Land nearly level
veg Buffalo grass

7p. 13. S. R. 65. W.

on a random line
between Secs 28 & 33

On 15° E.

^{40.00} 40.00 Set temporary 1/4 Sec. Cn

^{58.00} 58.00 Clark & Cuddens mark.

^{79.80} 79.80 Interest of old line 16 1/2

of Cn from which Cn I
run. S 89° 53' W on a true

line

^{39.90} 39.90 Set stone 12x10x5 for 1/4 Sec

Cn.

^{79.80} 79.80 Mc. Cn to Secs 28-29-32 & 33.

Land rolling veg Buffalo
grass.

on between Secs 28 & 29

On 15° 15' E.

^{40.00} 40.00 Set stone 14x12x4 for 1/4

Sec Cn

^{80.00} 80.00 Set stone 20x16x4 for Cn
to Sec 20-21-28-29.

Tp. 13 S. R. 65. W

Land rolling 2nd rats
veg Buffalo grass.

On a random line between
Locs 21 & 28.

On 15° E.

40.00 Set temporary 1/4 Sec
Cn

55.00 Dry Run & Clarke road.

80.12 Intersection of line 10 lb
N of Cn from which
Cn I run. S 89° 58' W on
a true line

40.06 Set stone 16 x 10 x 4 ft 1/4 Sec
Cn

80.12 The Cn to Locs 20, 21, 28 &
29.

Land rolling veg Buffalo grass

Tp. 13 S. R. 65. W

On between Locs 20 & 21
On 15° 15' E.

40.00 Set stone 18 x 10 x 5 ft 1/4 Sec
Cn

80.00 Set stone 20 x 16 x 4 ft Cn
to Locs 16-17-20-21

Land rolling veg Bunch
& Grama grass.

On a random line between
Locs 16 & 21. On 15° E.

40.00 Set temporary 1/4 Sec, Cn

60.00 Dry Gulch & Clarke Road.

80.29 Intersection of line 7 lb
S of Cn from which Cn
I run. S 89° 57' W on a true
line

40.14 Set stone 16 x 8 x 5 ft 1/4 Sec
Cn

80.29 The Cn to Locs 16-17-20-21,
Land rolling veg Bunch grass

7p 13 S. R. 65. W

Between Sec 16 & 17
Qa 15° 15' E.

40.00 Set stone 16x12x6 fu 1/4
Sec. Cn.

80.00 Set stone 20x10x6 fu Cn
to Sec. 8-9-16-17.

Land rolling bog Buffalo
grass.

Con a random line between
Sec. 16 & 9.

Qa 15° E.

24.00 Clark road.

40.00 Set temporary 1/4 Sec Cn

80.26 Intersect on P line 13th
S of. Cn from which Cn
P run S 89° 54' W on a true
line

40.13 Set stone 18x8x6 fu 1/4
Sec. Cn

80.26 Intersect on P line 13th

7p 13 S. R. 65. W.

27

Land rolling bog Buffalo
& Buffalo grass.

Between Sec. 8 & 9.
Qa 15° 15' E.

40.00 Set stone 12x8x6 fu 1/4
Sec. Cn

70.00 Crossed Clark Run 1/4 mile wide

80.00 Set stone 15x8x6 fu Cn
to Sec. 4-5-8-9.

Land High rolling
bog Buffalo & Buffalo grass.

Con a random line
between Sec. 4 & 9.

Qa 15° E.

1.50 Crossed Clark Run

27.00 Clark Road.

40.00 Set temporary 1/4 Sec
Cn

80.16 Intersect on P line 23th

7p 13.8. R. 65. W.

S of. Cu from which Cu
run S89°50'W on a true
line

40.08 Set stone 15x12x4 ft 1/4 Sec Cu

80.16 The Cu to 4-5-8-9

Bank rolling by Buffalo grass

On a random line between
Sec 4 & 5

Va 15°15'E.

6.00 Bank Creek.

40.00 Set temporary 1/4 Sec Cu

42.00 Clark's road.

79.46 Intersect of Boundary 6.5 mi

S of. Cu from which Cu
run S89°50'W on a true line

39.46 Set stone 20x12x5 ft 1/4
Sec Cu

79.46 The Cu to Sec. 4-5-8-9

Bank rolling by Buffalo grass

7p. 13.8. R. 65. W

Between Secs. 31 & 32

Va 15°15'E.

40.00 Set stone 20x10x6 ft 1/4
Sec. Cu

80.00 Set stone 24x10x6 ft Cu
to Secs 29, 30 & 32.

Bank nearly level
by Buffalo & Branch grass.

East on a random line
Between Secs 29 & 32

Va 15°E.

40.00 Set temporary 1/4 Sec Cu.

42.50 By Run Course S.E.

79.46 Intersect of 6.5 mi line 6.5 mi

S of. Cu from which Cu
run S89°50'W on a true
line

39.46 Set stone 18x9x8 ft 1/4 Sec Cu

79.76 The Cu to Secs 29-30-31
& 32.

7p. 13. S. R. 65. 40

Land nearly level
by Buffalo grass

W. on random line between
Loc. 30 & 31.

On 15° E.

35.00 Big Ravine

40.00 Set temporary 1/4 Sec. Cn

54.00 Is old trail.

81.52 Intersect W Boundary
6 lks. N of Cn from which
N 89.57° E on a true line

41.52 Set stone 12x12x5 for 1/4
Sec. Cn

81.53 The Cn to Loc. 30 & 31
29. & 32.

Land rolling & sandy
by Bunch grass.

7p. 13. S. R. 65. 40

Between Loc. 29 & 30
On 15° 15' E.

400⁴⁰⁰ Ravine Course W.

400⁴⁰⁰ Set stone 12x8x8 for 1/4 Sec

Cn.
800⁸⁰⁰ Set stone 18x8x8 for Cn to
Loc. 19-20-29-30.

Land rolling by Bunch grass

On a random line between
Loc. 29 & 20

On 15° E.

400⁴⁰⁰ Set temporary 1/4 Sec Cn

78.00^{78.00} Ravine Course S.

79.64^{79.64} Intersect N & S line 14 lks.

S of Cn from which Cn

Born is 89° 54' W on a
true line

39.82^{39.82} Set stone 15x12x6 for 1/4

Sec. Cn

79.64^{79.64} The Cn to Loc. 19.20.29 & 30.

Sp. 13. S. R. 65. 10

Land rolling by Ranch
& Buffalo grass.

W on a random line betw
een Sec 19 & 20.

On 15° E.

25.00 Run a deep gulch corne
d. about 1/2 chain. ~~Along~~
line is a house recently
built

40.00 Set temporary 1/4 Sec Cn

43.50 Old wagon trail

81.47 Intersect W. Boundary of
tp. 76 lbs 4 of. Cn from
which on I run N 89°
27' E on a true line

41.47 Set stone 10x10x6 for 1/4 Sec
Cn

81.47 The Cn to Sec 19-20, 29

-30

Land good 1st rate

Sp. 13. S. R. 65. 10

35

by Buffalo grass

between Sec 19 & 20

On 15° 15' E.

39.50

39.50 Dry Gulch

40.00 Set stone 15x10x8 for 1/4

Sec. Cn

40.00 Set stone 20x8x6 for. Cn to

Sec 17, 18, 19-20.

Land rolling by Buffalo grass

On a random line betw
een Sec 17 & 20

On 15° E.

40.00 Set temporary 1/4 Sec. Cn

50.50 Rgomi

79.67 Intersect N & S line 4 lbs

4 of. Cn from which on I

run N 89° 58' 4 on a true line

39.84 Set stone 12x10x8 for 1/4 Sec

Cn

7/13.8. R. 65. W

79.69 The. Cr to Locs 17-18-19-20
Land rolling by Buffalo
grass.

West on a random line
between Locs 18 & 19

On 15° E

40.00 Set temporary 1/4 sec. Cr
81.39 Intersect. W Boundary 6 lbs
of Cr from which Cr I
run N 89° 37' on a true
line

41.39 Set stone 8 x 8 x 12 ft 1/4 sec
Cr.

81.39 The. Cr to Locs 17, 18-19-20
Land rolling
by Buffalo Grass.

Jan 30th 1869.

7/13.8. R. 65. W

N between Locs 17 & 18.
On 15° 15' E.

5.00 Crossed run at forks
40.00 Set stone 12 x 8 x 6 ft 1/4 sec. Cr
80.00 Set stone 18 x 6 x 8 ft Cr to
Locs 7-8-17 & 18.

Land rolling & Broken

East on random line
Between Locs 8 & 17

On 15° E.

26.00 Land Run 10 lbs wide
40.00 Set temporary 1/4 sec. Cr
79.76 Intersect N & S line 26 lbs

North of Cr from which
Cr I run N 89° 49' W on
a true line

79.88 Set stone 12 x 8 x 6 ft 1/4 sec
Cr

79.76 The. Cr to Locs 7-8-17-18.
Land rolling by Buffalo grass

7p. 13 S. R. 65. W

Went on a random line
between locs 7 & 18

On 15° E

4000 Set temporary 1/4 Sec. Cu
8102 Intersect W. Boundary 1/4
1/4 of Cu to loc 7 from
which Cu I run N. 89° 55' E
on a true line

4102 Set a stone 16 x 8 x 6 for 1/4
Sec Cu

8102 The Cu to loc 7 & 17-18.
Land rolling by bunch
grass.

W. between loc 7 & 8

On 15° 15' E.

4000 Set stone 16 x 8 x 6 for 1/4 Sec
Cu

8000 Set stone 24 x 6 x 8 for Cu
to loc 5-6-7-8
Land rolling by bunch grass

7p 13 S. R. 65. W.

37

East on a random line
between locs 5 & 8.

On 15° E.

3600 Bank Run 7 lks wide
4000 Set temporary 1/4 Sec Cu
8014 Intersect N. & S. line 1/4
of Cu from which Cu
I run S 89° 54' W on a true
line

4107 Set stone 18 x 8 x 5 for 1/4
Sec. Cu

8214 The Cu to locs 5-6-7-8
Land broken by bunch
grass

Went on a random line
between locs 6 & 7.

On 15° E.

4000 Set temporary 1/4 Sec Cu
8098 Intersect W. Boundary of
1/4 of Cu from

76.13. S. R. 15. 14

which en I run N. 88° 02'
E on a true line

40.98 Set down 15x10x5 for 1/4
Sec en

80.98 The en to Secs 5-6-7-8
Land rolling hilly bunch
& Buffalo grass.

North on a random line 546
On 15° 15' E

40.00 Set temporary 1/4 Sec En

79.78 Intersect of boundary of
76.0.1 the West of En
from which en I run
S. 88° 35' W on a true line

39.78 Set down 15x10x8. for
1/4 Sec En

79.78 The en to Secs 5-6-7-8
Land rolling hilly bunch
& Buffalo grass.

General Description

The general character of this
township is as follows Section
35 & 36. are broken some scattering
cedar and pine The Balance
is good land on which an
abundance of Buffalo grass
affords a rich pasturage for
stock

I am of the opinion cattle
underlies the whole township
though deep

W H Goodwin
20. S.

We hereby certify that we
Assistant David H. Goodwin
deputy surveyor in subdivi-
ding T^p 13 S. R. 65 West
and that said township
has been in all respects
to the best of our knowledge
and belief well and faith-
fully surveyed and the
Boundary monuments
planted according to the
instructions furnished by
the Surveyor General.

A List of names of individuals
employed to assist in measuring and
marking the lines and corners described
in the following field notes of Township
13 S of the base line of Range 65 West
of the 6th Principal Meridian showing
the respective capacities in which
they acted

George Price Chairman
John M. Conrill Chairman
John Simms Cornerman
Isaac Hopkins Flagman
D. H. Goodwin Compassman

We hereby certify that we assisted
D. H. Goodwin deputy surveyor in
surveying and subdividing Township
number thirteen South of the base line
of Range Sixty five West of the Sixth
Principal Meridian, 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

Sworn before me Geo Price Chairman
the 4th day of July } John M. Conrill Chairman
A.D. 1869 } Isaac Hopkins Flagman
D. H. Goodwin } John Simms Cornerman
Probate Judge
of Douglas county

I David H. Goodwin Deputy
Surveyor do solemnly swear
that in pursuance of a
contract with William H.
Leslie Surveyor General for
the Territory of Colorado
bearing date the 7th of January
1869, and in strict conformity
to the laws of the United States
and instructions furnished by
the said Surveyor General.
I have faithfully surveyed
the subdivision lines of
Township 13 South Range
65 West and do further
solemnly swear that the
following are the true and
original field notes
of Dutch survey.

Subscribed & sworn to

before me this 6th day of
July 1869.

David H. Goodwin
Deputy Surveyor

47
Surveyor General
Denver March 1st 1869

The foregoing field notes of
the survey of the subdivisional
line of T¹ 3. S. R 65 West
executed by David H. Sullivan
under his contract of Jan^y 1st
1869 having been critically
examined the necessary
corrections and explanations
made, the said field notes
and the surveys they describe
are hereby approved.

W. T. Lewis
Surveyor General
of Colorado