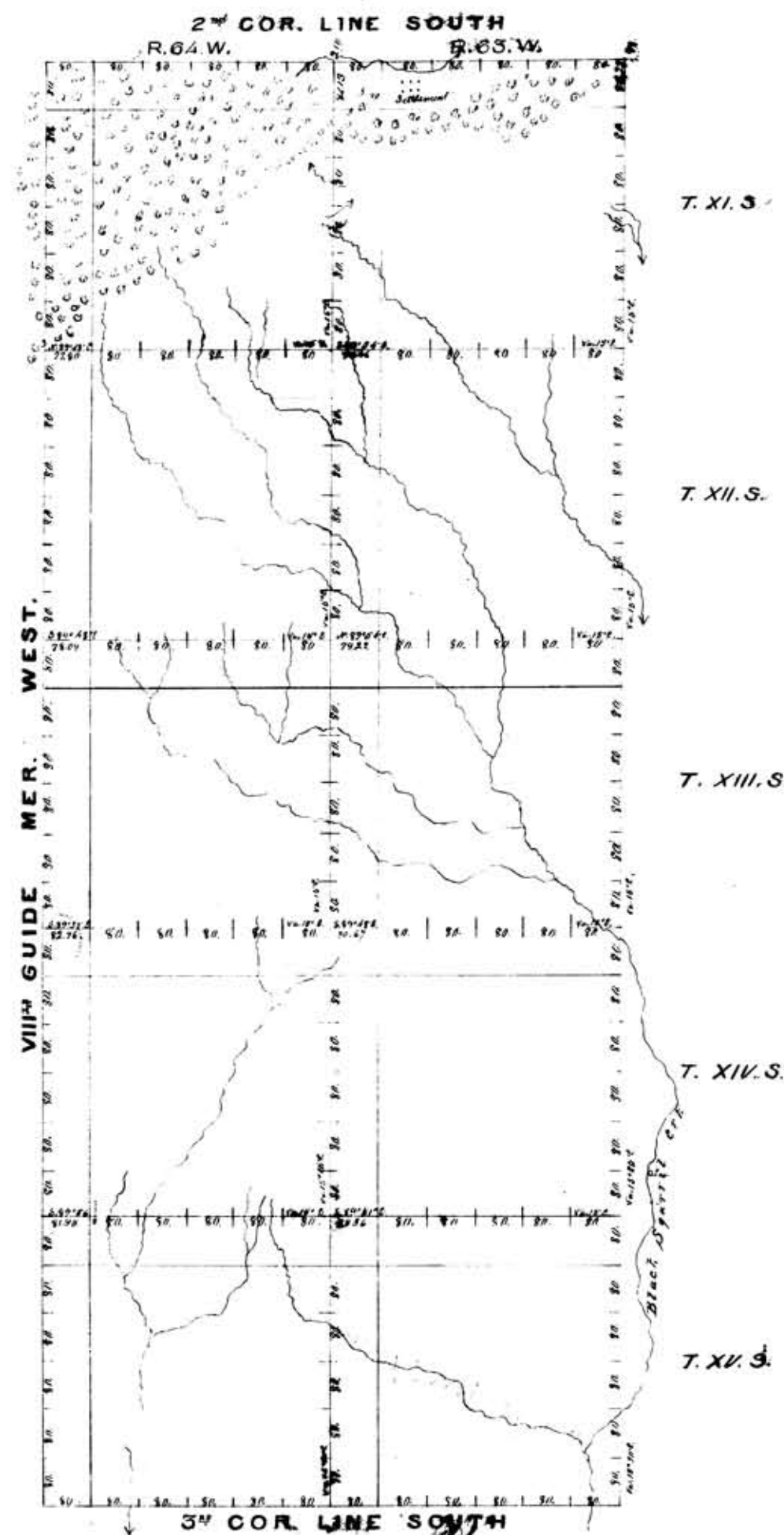


BOOK 6

108. M. 15 Cha 36. 1. 5

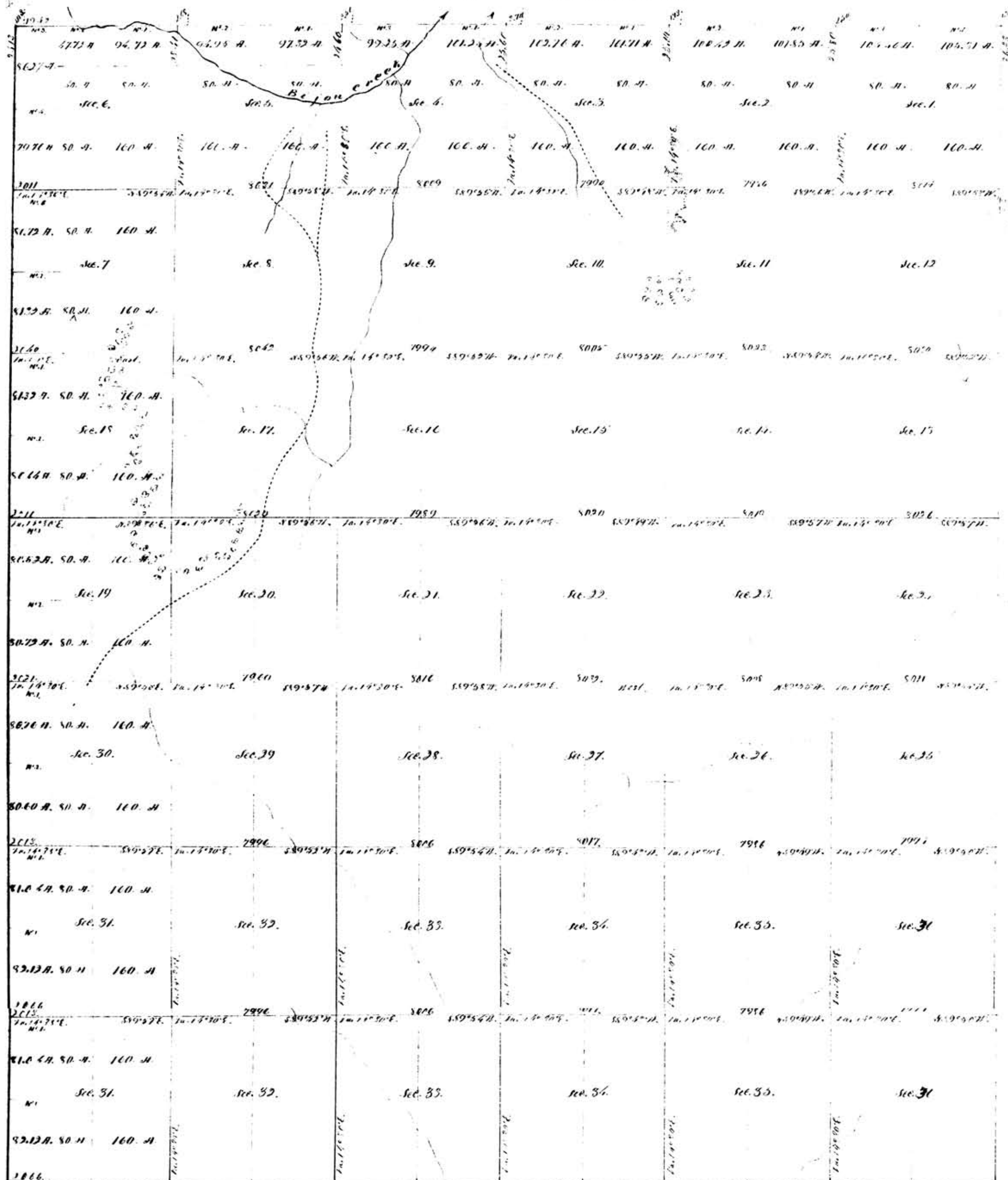


I do hereby certify that the above diagram of the exterior lines of
~~the~~ sections 12, 13, 14 & 15 South, Range 63 & 64 West of the Sixth Twp.
 in Colorado as surveyed by Carl A. Leane under his con.
 plat dated June 10th 1867 is strictly conformable to the field notes of
 the survey thereof on file in this Office, which have been examined
 and approved

Surveyor General's Office
 Denver, July 10th 1867

J. D. Leane
 Sur^r Gen^l

T. XI. S. R. LXIII. W.



2528730 Total number of Acres.

Survey Designated	By Whom Surveyed	Date of Contract	Amount of Survey	When Surveyed
Township line	Reed H. Deane	June 2 ^d 1867	100.00	June 1 st 1867
Subdivisions	H. H. Hobbly	Aug 3 ^d 1868	100.00	Nov. 11 th 1868

The above Map of Township XI South of Range LXIII West of the
 sixth Principal Meridian in Colorado is strictly conformable to the field
 notes of the survey thereof on file in this Office
 Survey General's Office
 Denver.
 1868

J. D. V. Leasing

Sur. Genl

Township N^o 11 South Range N^o 63 West of the 6th Principal Meridian

<i>G</i>	<i>f</i>	<i>F</i>	<i>e</i>	<i>E</i>	<i>d</i>	<i>D</i>	<i>c</i>	<i>C</i>	<i>b</i>	<i>B</i>	<i>a</i>	<i>A</i>
<i>g</i>	Sec. 6.	Sec. 5.	Sec. 4.	Sec. 3.	Sec. 2.	Sec. 1.						<i>v</i>
<i>H</i>												<i>Y</i>
<i>h</i>	Sec. 7.	Sec. 8.	Sec. 9.	Sec. 10.	Sec. 11.	Sec. 12.						<i>x</i>
<i>I</i>												<i>X</i>
<i>i</i>	Sec. 13.	Sec. 17.	Sec. 16.	Sec. 15.	Sec. 14.	Sec. 13.						<i>w</i>
<i>K</i>	20 10 N ^o 1											<i>W</i>
<i>k</i>	Sec. 19.	Sec. 20.	Sec. 21.	Sec. 22.	Sec. 23.	Sec. 24.						<i>v</i>
<i>L</i>	N ^o 2 N ^o 1 40 24 A. N ^o 2 S ^o 1 40 39 A. 20 71											<i>F</i>
<i>l</i>	Sec. 30.	Sec. 29.	Sec. 28.	Sec. 27.	Sec. 26.	Sec. 25.						<i>u</i>
<i>M</i>	<i>This supplemental diagram, showing the division of lot N^o 2, Section 19, T. 11 S., R. 63 W., of the 6th Principal Meridian in Colorado, into N^o 1 and N^o 2, has been prepared in compliance with an order of the Honorable Commissioner of the General Land Office by letter dated April 10, 1890.</i> <i>It is strictly conformable to the Plat attached to the original Plat of the survey thereof on file in this Office</i> <i>Surveyor General's Office</i> <i>Denver, Colorado April 10, 1890.</i> <i>Thos. D. Robinson</i> <i>Sur. Genl.</i>											<i>U</i>
<i>m</i>	Sec. 31.	Sec. 32.	Sec. 33.	Sec. 34.	Sec. 35.	Sec. 36.						<i>t</i>

BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 11 VOLUME	SOUTH INTRODUCTION	RANGE 63 SURVEY	WEST CERTIFICATE	TYPE CONTRACT	ISSUED OR	- SIXTH PRIN MER SURVEY	YEAR	APPROVED	SURVEYOR OR REMARKS		
	FROM	TO	FROM	TO	FROM	TO	OR GROUP	APPROVED				
NORTH	RQ	A	B	3	6	107	111	ORG	05/24/1866	1866	07/10/1866	W PIERCE
NORTH	R-A	31	31	45	46	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
NORTH	R-A	86	86	89	89	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
NORTH	R-F	251	252A	258	259	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY
NORTH	R-F	251	252A	264	265	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY
NORTH	R-F	251	252A	270	271	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY
NORTH	R-F	251	252A	276	277	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY
NORTH	R-F	251	252A	285	286	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY
SOUTH	R-A	31	31	34	34	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
SOUTH	R-A	77	77	80	85	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
EAST	R-A	77	77	80	80	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
EAST	R-A	86	86	86	91	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
WEST	R-A	31	31	34	34	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
WEST	R-A	31	31	41	47	93	99	ORG	06/10/1867	1867	07/10/1867	C A DEANE
SUBDIVISION	R-F	251	252A	253	286	287	291	ORG	08/03/1868	1868	11/25/1868	W ASHLEY

A

Field Notes
of the
First & Second Correction Lines South
of the
Base Line
and
East of the Eighth Guide Meridian
in
Colorado Territory

William H. Pierce
Deputy Surveyor

Survey commenced May 28th-66
Survey completed June 4th-66

Names and duties of party

W. H. Pierce } Compassman
 R. F. Willison }
 H. S. Farnham }
 Jno. F. Pearce }
 D. L. H. Whiting } Chairman
 J. S. Fitzmaurice } Cornman
 Geo. H. Pollard } Flagman

second location since south

Begin at a post the established
 cor. to Tps. 10 & 11 South Range
 64 & 65 West and run
 E. on a true line along the
 S. line of Tps. 10 S. R. 64 W.

Var. by Solar Compass $14^{\circ} 50' E$

Tested the adjustment of our
 compass by an observation
 on the Polar Star and compared
 chains with standard

Survey commenced May 28th 1866

40.00 Set a pine post with mound &
 charred stake for $\frac{1}{4}$ sec. cor.
 Entire creek bottom

60.00 Road course N. $18^{\circ} E$.

67.00 Branch of Kiowa Creek course N. $30^{\circ} E$

80.00 Set granite stone $19 \times 8 \times 5$ for
 cor. to secs 31 & 32

Rolling prairie soil 1st rate

2nd lev. line South

16.00 Top of butte bis N. 10° E.
 40.00 Set sandstone 14x6x6 for gr. sec. cor.
 80.00 Set sandstone 14x12x6 for corner
 to sies 32.733
 Surface broken Soil 2 rate
 Pine groves on each side of line

20.00 Sandstone ledge bis N & S.
 40.00 Set a sandstone 18x5x8 40 lbs N.
 of true gr. sec. cor. cor in spring
 branch course S. 70° E.
 80.00 Set a sandstone 19x8x5 for cor
 to sies 33.734
 Rolling prairie grass good
 Soil 2 rate
 Pine timber North of line.

40.00 Set sandstone 14x12x3 for 1/4 sec. cor.
 66.00 Enter pine forest bis N. & S.
 73.00 Pine tree 20 in. in diam.
 80.00 Set a sandstone 14x6x6 for cor.

T 10 S. - R. 64 N.

to sies 34.735
 A pine 24 in. in diam. bis N. 70° E.
 16 lbs dist.
 A pine 12 in in diam bis S. 74° N.
 22 lbs dist.
 Surface rolling-timber pine
 Soil 2 rate

28.00 Leave forest
 40.00 Set sandstone 14x6x5 for 1/4 sec. cor.
 70.00 Top of bluff Enter pine forest
 80.00 Set stone 12x8x7 for cor to
 sies 35.736

Rolling prairie Soil 2 rate

40.00 Set granite stone 12x6x5 for gr. sec. cor.
 64.00 Branch of River Sand bed
 4 chrs wide course N. 55° E.
 69.00 Road course N. 55° E.
 80.00 Set post for cor to 1/4 sec 10 S.
 R. 63 & 64 N.

Second Cor. line South

A pine 20 in. in diam. bis S.
15° E. 20 lks dist.

A pine 15 in. in diam. bis N.
15° E. 40 lks dist.

On a true line along the S.
boundary of T. 10 S. R. 63 N.
Mar. 14° 30' E.

10.00 Leave pine point and enter
"Bijou Basin".

28.00 Bijou ls. sand bed 1 ch. wide
course S. 80° E.

36.00 Bijou ls. course N. 85° E.

40.00 Set pine post as witness for
gr. sec. cor. cor. is in the sand
bed of C. I therefore set post
30 lks S.

A pine 22 in. in diam. bis
S. 15° W. 85 lks dist.

42.00 Leave cr. bed

70.00 Bijou ls. course S. 75° E.

T. 10 S.

R. 63 N.

71.00 Wood road bis S. 70° E.

80.00 Set granite boulder 14x8x8 for
cor. to secs 31 & 32

Surface level soil 2nd rate

40.00 Set pine post with mound and
chained stake for 1/4 sec. cor.

48.00 Enter wheat field bis N. 12° W.

68.00 Leave wheat field

80.00 Set granite boulder 15x8x7
for cor. to secs 32 & 33

Surface level soil 1st rate

94.00 Bijou ls. course N. 10° E. 15 lks
wide running water

40.00 Set pine post with mound
and chained stake for 1/4 sec. cor.

72.00 Branch of Bijou 10 lks wide
course N. 10° E.

80.00 Set granite boulder 17x6x4 for cor.
to secs 33 & 34

Second Cor. Line South

Surface level Soil 1st rate

25.00 Foot of high bluffs on E side of Bijou Basin

40.00 Set conglomerate stone 22x13x6 for 1/4 sec. cor.

7.200 Foot of steep rocky bluff

80.00 Set sandstone 14x13x5 for cor. to secs 34 & 35

Surface very broken & rocky
Soil from foot of bluff 3rd rate
May 28th 1866

4.00 Top of bluff bet N. H. & S. E

10.00 Foot of bluff covered on both sides with pine and dwarf cedar trees

40.00 Set sandstone 20x6x6 for gr. sec. cor.

A high conical bluff called Fremont's Fort bet S. 10° W.

35 chm dist -

80.00 Set a piece of petrified wood

T. 10 S.

R. 62 W.

18x6x6 for cor. to secs 33 & 36

Surface from foot of bluff level

Grass good Soil 2nd rate

40.00 Set a post with around and chained stake for gr. sec. cor.

80.00 Set a sandstone 17x11x9 for cor. to Tps 10 S. R. 62 & 63 W.

A pine 23 in. in diam. bet S. 10° W. 126 lks dist

Surface level grass good
Soil 2nd rate

E. along the South boundary of Tps 10 South R. 62 W.

Variations 13° E.

23.50 Top of ridge bet N. & S.

40.00 Set a sandstone 13x8x3 for gr. sec. cor.

80.00 Set a sandstone 22x7x5 for cor. to secs 31 & 32

We further certify that we
 assisted Wm N. Pierce & Co
 the surveyors in surveying
 the 1st corner line South
 East thirty miles the 2nd
 corner line South East to the
 Indian Reservation also
 the Extension line of the 6.7
 8.9 & 10 S. R 64 N. of 6.7.8.9
 & 10 S. R 63 N. & the 6.7.8.9 & 10
 S. R 62 N. of the 6th Principal
 Meridian in Colorado and that
 said surveys have been in all
 respects ^{to the best of our knowledge & belief} well and faithfully
 performed and the boundary
 monuments placed according
 to instructions furnished by the
 Surveyor General

R^d B. Willison

Wm S. Barnham

C. L. Whiting

Chambers

Geo H Pollard } Flagman

Territory of Colorado }
 Arapahoe County }²

Subscribed
 by the above named persons
 and sworn to before me this
 6th day of July A.D. 1866.

Eli M. Ashley
 Notary Public

I William H. Pierce deputy
 surveyor, do solemnly swear
 that in pursuance of a con-
 tract with John Pierce Surveyor
 General of the public lands of
 the United States in the Territory
 of Colorado bearing date the
 24th day of May A.D. 1866, and
 in strict conformity to the

laws of the United States
 and the instructions furnished
 by the Surveyor General, I
 have faithfully surveyed
 the 1st Cor line S. East thirty
 miles the 2nd Cor line S. East
 to the Indian Reservation &
 the exterior lines of the 6, 7
 8, 9 & 10 S. R 64 W. the 6, 7, 8, 9
 and 10 S. R 63 W. & the 6, 7, 8, 9
 & 10 S. R 62 W. & the 6th Prin.
 Meridian in the Territory aforesaid,
 and do further solemnly
 swear that the foregoing are
 the true and original field
 notes of such survey.

William H. Pierce
 Deputy Surveyor

Territory of Colorado
 Arapahoe County }²

Subscribed

He said Wm H. Purice
 deputy surveyor and
 sworn to before me this
 6th day of July A.D. 1866.
 E. M. Arkley
 Notary Public

Surveyor General's office
 Denver C.T. July 10th 1866
 I certify that the foregoing
 field notes of the survey
 of the 1st Cor. line S. E. from the
 8th Guide Mer. 30 miles, the
 2nd Cor line S. East from the
 8th Guide Mer. to the Indian
 Reservation + the Exterior
 lines of Tps 6.7.8.9 + 10 S R,
 64 W. Tps. 6.7.8.9 + 10 S R 63
 + Tps. 6.7.8.9 + 10 S R 62 W. of
 the 6th Prii Mer. executed
 by Wm H. Purice under
 his contract of May 24th
 1866, having been critically
 examined the necessary
 corrections and explanations
 made. the said field notes, &
 the survey they describe are
 hereby approved.
 J. M. Purice
 Surveyor Genl

Sp. 13 S. R. 64 W.

and 13 S. Range 63.
and 64 West,

Land rolling 2^d rate
veg. bunch grass

to hair compass
and found correct.

June 22^d 1867.

The land in this Town-
ship is of the same
character as those im-
mediately South of it ^{with} but
little grass, no wood,
and but little water.
None of it is suitable
for cultivation.

Sp. 12. S. Range 64 W.

Field Notes of the extreme
lines of Township 12,
South, Range 64 West.

From the corner to Town-
ships 12. and 13 S.

Ranges 63 and 64 West
Twin North between
Secs 31 and 36. Town-
ships 12 S. Ranges
63 and 64 West, at an
Ang. of 15° East.

4057 Set a Conglomerate Stone
20 x 16 x 10 for 1/4 Sec. Cor.

8000 Set a Conglomerate
Stone 16 x 10 x 7 for corner
to Secs 28, 30, 31 and 36
Land rolling, 2^d rate
veg. bunch grass.

North between Secs 25 & 30

Twp 12 S. R. 64 W.

North between Sec 1 & 6
 Va. 16° East.

40.00 Set a conglomerate
 stone $16 \times 10 \times 4$ for $\frac{1}{4}$ Sec. cor.

80.00 Set a quartz boulder
 $14 \times 12 \times 8$ for corner to
 Secs. 1, 6, 31 and 36 in
 Townships 11. and 12 S.
 Ranges 63 and 64 West.
 Land rolling. No rate
 Veg. good bunch grass.

From the corner to
 Townships 11. and 12 S.
 Ranges 63 and 64 West,
 I run along the South
 boundary of Township
 11. S. Range 64 West, set
 temporary posts and
 stone corners every 40

Twp 12. S. R. 64 W.

end 80 chains, and at
 477.80 lks. intersect Cr.
 and South boundary line
 at a point 1.70 lks
 Cr. of corner to Town-
 ships 11. and 12. S.

Ranges 64 and 65 West,
 from which corner I
 run Cr. $85^{\circ} 48'$ E.
 on a true line at a
 Va. of 15° East.

37.50 Established a corner by
 marking a growing Pine
 16 inches in diameter
 for $\frac{1}{4}$ Sec. corner. ^{which} from
 A Pine 12 in. in diam-
 eter, bears Cr. 46° West
 26 lks distant.

A Pine 15 in. in diam-
 eter bears S. 33° West 31.
 lks distant.

77.80 Set a corner by marking

T₁₂ S. R. 64 W.

streams which take
their rise in the high
lands separating the
waters of the Platte
and Arkansas rivers.

In the N. W. corner
is perhaps two square
miles covered with
valuable Pine

June 2 3rd 1867.

T₁₂ S. R. 64 W.

From the corner to
Townships 11. and 12.
S. Range 64 West.

Run North between
Secs. 31. and 36 in Town-
ship 11. S. Range 64 West.
N. 16° East.

4000

Set a Post and mound
and marked stone for
1/4 Sec. corner.

7730

Dry Ravine, course
South 40° East.

8000

Set a Conglomerate Stone
20 x 16 x 5 for corner to
Secs 25, 30, 31, and 36.
Land rolling, 2nd rate
veg. Bush grass.

North between Secs 25 & 30
N. 15° East

4000

Set a Conglomerate Stone
14 x 12 x 4 for 1/4 Sec corner.

Sp. 11, S. R. 64 W.

80.00 Set a conglomerate stone
16x11x5 for corner to
Secs 19, 24, 25 & 30.
Land rolling. 2nd rate
veg, bunch grass

North between Secs 18 & 24
bear. 15° East.

40.00 Set a conglomerate
stone 14x12x4 for 1/4
Sec. corner.

4130 Dry ravine, caused
South 65° East.

4200 Foot of hill - bears E & W

4300 Enter Pine timber,
bears E. & W.

51.00 Top of hill

5200 Lone Pine, bears E & W

58.20 Small Run caused
N. 20° East.

80.00 Set a Granite boulder
14x11x5 for corner to

Sp. 11, S. R. 64 W.

Secs. 13, 18, 19, & 24
Land on bluff, rocky
3rd rate, balance
rolling. 2nd rate.

North between Secs
13 and 18.
bear. 15° East.

33.00 Small Run, caused
West - soon turned N. 20° W.

41.00 Set a Granite boulder
14x12x5 for 1/4 Sec. cor.
57.00 Enter Pine timber
bears S. E. and N. W.

10.00 Set a Granite boulder
16x10x5 for corner to
Secs 7, 12, 13, and 18. from which
A Pine 20 in. in diam-
eter bears S. 8° West 50
lbs distant.

A Pine 12 in in diam
bears N. 10° West 22.

Twp. 11 S. R. 64 W.

lks distant.
 A Pine 10 in. in diam
 eter bears N. 7° E. 28
 lks. distant.
 Land, 1st half rolling rate;
 balance hilly. 3rd rate

North between Secs 7 & 18
 Tra. 15° East.

25.00 Leave Pine timber here S.W.
 40.00 Set a Sandstone 20x10x4
 for 1/4 Sec. corner.

74.00 Enter Pine timber, bears S.W.

80.00 Set a Granite boulder
 18x12x6 in stone mound
 for corner to Secs 1, 6, 7 & 12;
 from which

A Pine 12 in. in diam
 bears S. 77° E. 40 lks. dist.

A Pine 8 in. in diam
 eter bears N. 22° E. 29
 lks distant

Twp. 11 S. R. 64 W.

A Pine 12 inches in
 diameter bears N. 45° W.
 36 lks distant
 A Pine 20 in. in diam-
 eter bears S. 44° W. 5-2 lks dist.
 Land rolling. 3rd rate
 Timber, Pine of good
 quality.

North between Secs 1 & 6.
 Tra. 15° East.

40.00 Made 1/4 Sec. corner of
 growing Pine 10 inches
 in diameter from which
 A Pine 16 in. in diameter
 bears N. 47° West. 41 lks dist.
 A Pine 10 in. in diam-
 eter bears S. 40° West.
 36 lks distant.

\$4.13 Intersect East and West
 line at a point 210
 lks West of Standard

Twp. 11 S. R. 64 W.

corner to Townships
10. and 11 South, Ranges
63. and 64 West, at
which point I set
a Granite boulder
20 x 16 x 10 for closing
corner on the 2^d.

Correction Line South
Timber on last mile

Pine of good quality,
Land hilly, and broken
3^d rate.

When compared and
found correct.

June 24th 1867.

Twp. 11 S. R. 64 W.

The land in this Town-
ship (11 S. R. 64 W.)
is generally of better qual-
ity than any heretofore
surveyed under this contract.
Fine grass and an abun-
dance of good water
abound on the South-
ern half, while the
balance is covered
with a heavy growth
of valuable Pine.
For grazing purposes,
or the procuring of
lumber it possesses
superior advantages,
and ~~and~~ might to ad-
vantage be sub-di-
vided.

Gp. 13 S. R. 63 W

of willows growing
on the banks of its
only stream (Squir-
rell Creek) no wood
is found in the
Township.

Chain compared and
found correct.

June 28th 1867.

Gp. 12 S. R. 63 W.

Field Notes of the
exterior lines of
Township 12 S.
Range 63 West.

From the corner to
Townships 12 and
13 South, Ranges
62 and 63 West from
North between Secs

31 and 36 at a
bear of 15⁰⁰ feet.

4000 Set a Post in mound
and marked stone
for 1/4 Sec. corner.

8000 Set a Post in mound
and marked stone for
corner to Secs 25 30 31 & 36
Land nearly level & rate
veg. bunch grass

Twp. 12 S. R. 63 W.

Stone 15 x 9 x 4
for 1/4 Sec. corner
Set a conglomerate
Stone 16 x 14 x 2 for
corner to Secs 1, 6, 31 & 36
Land gently rolling
2 1/2 ft. alt.
veg bunch grass

North between Secs 1 & 6
by 15° East

4000 Set a conglomerate
Stone 16 x 9 x 4 for
1/4 Sec. corner.

8000 Set a conglomerate
Stone 22 x 16 x 12.
for corner to Secs
1, 6, 31 and 36 in
Townships 11 and
12 S. Ranges 62
and 63 West

Twp. 12 S. R. 63 W.

Ground the corner to
Townships 11 and 12
South, Ranges 62
and 63 West, I run
Westerly along the North bound-
ary of Township 12
S. Range 63 West
at a

Var. of 15° East,
setting temporary
stone corners, and
at 480.66 chains
intersect N. & S.
line at a point

88 fms. S. of corner
to Townships 11 and
12 S. Ranges 63 and
64 West, from which
corner I run S 88° 54'
East along true line

40,66 Set a sandstone 14 x 12
x 4 for 1/4 Sec. corner.

Twp 12 S. R. 63 West

- 72.00 Dry Ravine, cañon
S. 25° East
- + 80.00 Set a Conglomerate
Stone 16x9x5 for
corner to Secs. 5, 6,
31, and 32.
Land gently rolling
2nd rate?
veg. buffalo and
bunch grass
- East along the
South boundary
of Sec. 32.
Ang. 15° East
- 40.00 Set a Sandstone 15x
10x5 for 1/4 Sec. corner
- 80.00 Set a Conglomerate
Stone 16x9x4 for
corner to Secs. 4, 5,
32 and 33.
Land gently rolling 2nd rate

Twp 12 S. R. 63 West ⁸²83

- veg. bunch grass
- East along the South
boundary of Sec. 33.
Ang. 15° East
- 40.00 Set a Sandstone 14x9x4
for 1/4 Sec. corner
- 52.00 Small Dry Ravine
cañon S. 10° East.
- 80.00 Set a Quartz boulder
15x12x5 for corner
to Secs. 34, 33, & 34
Land rolling 2nd rate
veg. bunch grass
- East along the South
boundary of Sec. 34
Ang. 15° East.
- 40.00 Set a Conglomerate
Stone 14x9x4 for 1/4
Sec. corner.
- 80.00 Set a Conglomerate

Twp 12. S. R. 63 W.

Stone 15x10x4 for
corner to Sec 2, 5.

34 and 35-

Land rolling & rate
veg bunch grass

East along the South
boundary of Sec 35-
1/4 Sec 15. East.

40.00 Set a conglomerate
stone 14x10x5 for
1/4 Sec. corner.

58.00 Small granite corner

80.00 Set a granite boun-
der 16x10x5 for
corner to Secs. 1, 2, 3 & 36

Land hilly & rate
veg. good bunch grass

East along the South
boundary of Sec 36
1/4 Sec 15. East.

Twp 12. S. R. 63 W.

40.00 Set a conglomerate

15x11x4 for 1/4 Sec. cor.

80.00 The corner to Secs

1, 6, 31, and 36 in Town-
ships 11, and 12 S.

Ranges 62, and 63 West.

Land hilly & rate

veg good bunch grass.

June 30th 1867.

The land in this
Township is of better
quality than that
immediately South of
it, and is covered
with a fine growth
of buffalo and bunchgrass.
Its elevation renders
it unsuitable for
farming, but for stock
raising it affords good
facilities.

Y. 11 S. R. 63 W

Field Notes of the
exterior lines of Town-
ship 11 South, Range
63 West.

From the Township
corner to those of
11 and 12 South,
Ranges 62 and 63
West, I run
North between Secs
31 and 36 at a
Bearing of 15° East.

40.00 Set a black pine post
two feet in ground
and marked stone
for $1/4$ Sec. corner.

80.00 Set a conglomerate
stone $15 \times 11 \times 4$ for corner
to Secs 25, 30, 31 & 36
Land rolling, 2nd rate
veg. bunch grass

Y. 11 S. R. 63 W

North between Secs 25 & 30
Bearing 15° East.

40.00 Set a conglomerate
stone $14 \times 11 \times 4$ for
 $1/4$ Sec. corner.

80.00 Set a conglomerate
stone $15 \times 9 \times 4$ for
corner to Secs 18, 24
25 and 30.

Land nearly level 2nd rate
veg. bunch grass.

North between Secs 18 & 24

X 40.00 Set a black pine post
two feet in ground and marked stone
for $1/4$ Sec. corner.

51.60 Dry Ravine, course S. 20° E.

72.10 Dry Ravine, course S. 55° E.

80.00 Set a conglomerate stone
 $14 \times 12 \times 4$ for corner to

Secs 13, 18, 19, and 24

Land nearly level 2nd rate
veg. bunch grass

Twp. 11. S. R. 63. W.

North between Secs 13 & 18
Bearing 15° East.+ 10.00 Set a conglomerate stone
16 x 8 x 4 for 1/4 Sec. corner.+ 80.00 Set a conglomerate
stone 17 x 11 x 3 for
corner to Secs 7, 12,
13 and 18Land gently rolling ^{with} ~~low~~ ^{grass}
veg. brush and buffaloNorth between Secs 7 & 12
Bearing 15° East.+ 40.00 Set a conglomerate
stone 16 x 10 x 6 for
1/4 Sec. corner.

50.00 Foot of hill, bearing 60° W.

75.00 Top of same

80.00 Set a granite stone
16 x 11 x 4 in stone
mound for corner

Twp. 11. S. R. 63. W.

to Secs 6, 7, 11 and 12
from which
A Pine 16 inches in
diameter bears S. 27°
West. 88 lbs. distant
No other tree convenient
to mark.Timber on last half
mile scattering pineNorth between Secs 7 & 6
Bearing 15° East.+ 40.00 Set a Boulder stone
16 x 11 x 4 for 1/4 Sec. corner.+ 86.23 Intersect East and
West line at a point
178 lbs. West of Gun-
ship corner to 10 and
11 Ranges 6 2. and 6 3 West
at which point I set
a granite boulder
20 x 16 x 8 for blasing corner

Gp. 11. S. R. 23 W.

The surface of this Township is varied. The southern portion as gently rolling, is drained by Squirrel Creek, a tributary to the Arkansas, while the central part is broken and hilly, on which is a small quantity of good land. The northern portion is in what is termed the "Bigon Basin", is well watered by small streams running into Bigon Creek - a tributary to the Platte River - and is well adapted to stock raising or to cultivation. A settlement of

fourteen families - eleven of which are in this Township, are living in the "Basin", and produce from the fertile soil an abundant harvest of all kinds of small grains - the great elevation of the locality not admitting of the culture of corn or other grain for which a long season is required.

July 1st 1867.

H. A. Deane.
Surveyor.

I hereby certify that I assisted Lieut A. Brown Deputy Surveyor in surveying the exterior line of Township 11. 12. 13. 14th South Range 4th East of the 6th Principal meridian and the 6th meridian line South, for a distance of 1/4 mile East from the 6th Guide Meridian in Section 36 and 35 Twp 12 N. R. 4 E. Sec 36 well and section surveyed and the boundary monument have been planted according to the instructions furnished by the Surveyor General.

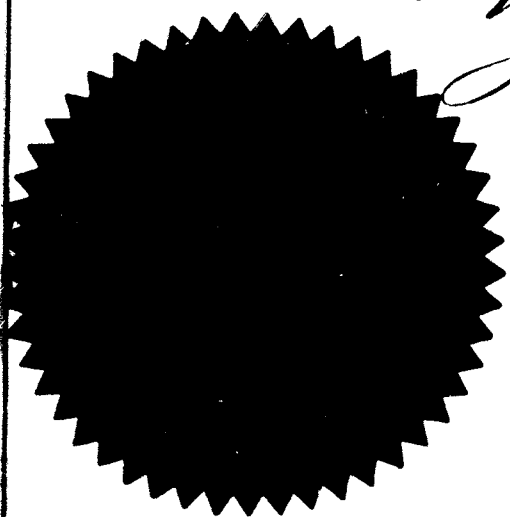
Frank Matthews
Esq.

Territory of Colorado ^{Chilagon}
County of Arapahoe, Sub
Barbed and Iron

To be fore me this Third
day of July 1867

Returned my hand and
notarized seal this 30th
day of July 1867

John W Webster
Notary Public

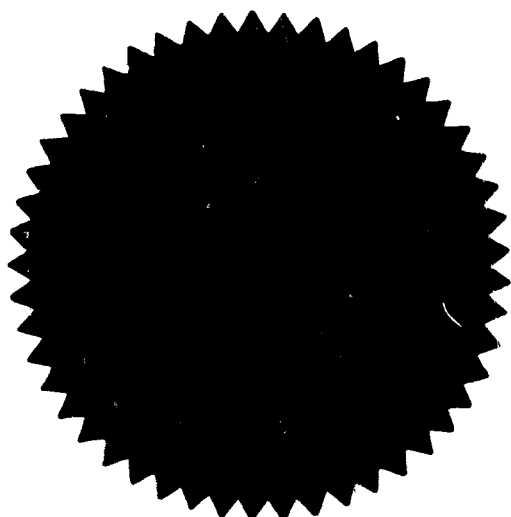


We hereby certify that
we assisted Cecil A.
Deane, deputy Surveyor,
in surveying the exte-
rior lines of Town-
ships 11.14., 13.14 and
15 South, Ranges 63 and
64 West of the 6th Prin-
cipal Meridian; also
the 3rd correction line
South, for a distance of
24 miles East from
the 8th Guide Station
in Colorado, 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.

D. L. F. Bridger
 Richard H. Long } Chainmen
 Wm. Plumber }
 J. J. G. Guire
 J. F. Morgan. } Meridian
 James Fisher }

Territory of Colorado
 County of Caspachien

Sworn and Subscribed
 to before me this 11th
 day of June A.D. 1867
 Notary Public and
 Constitutional Seal
 John W. Webster
 Notary Public



I Cecil A. Deane Deputy
 Surveyor do solemnly
 swear that in pursuance
 of a contract with H. H.
 Leasing 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 E. East from the 8th Guide
 Meridian 24 miles and
 the Extension line of the
 11. 12. 13. 14 + 15 S. R. 13 + 64
 N. of the 6th Principal
 Meridian in said
 Territory and do

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

Cecil A. Deane.

Deputy Surveyor.

Territory of Colorado }
Trop. & Co. County }²¹

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

Eli W. Ashley
Notary Public

Surveyor General Office
Denver C.T. July 16th 1867

The foregoing field notes
of the survey of the 3rd Con-
line S.-E. from the 8th Guide
Mer. 24 miles and the Exter-
nal line of the 11, 12, 13, 14 & 15
S.R. 63 & 64 th executed
by Cecil 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. Kessig
Surveyor General of
Colorado & Utah

Field Notes
 of the subdivisional lines
 of Twp. 11 & R 63 N. of
 the 6th Pm. Meridian
 in Colorado, surveyed
 by
 William Ashley
 Deputy Surveyor

Survey commenced Nov.
 11th 1888, & completed
 Nov. 16th 1888.

Names & duties of survey party

Wm Ashley Compassman

Elbridge C Rowan Chainman
Edmond E. Dillon "

Lewis C. Durner Monumentman
Stephen K. Pickering "

Alfred Burrows Flagman

Tp 11 S. R 63 W.

Having adjusted my compass according to instructions on the E. boundary of Sec 36, found the Pa. to be $14^{\circ}30' E$. I begin at the cor. of Secs. 35 & 36, on the S. boundary of the T^p & run N. on a true line

Pa $14^{\circ}30' E$,

15.00 Runni course S. $20^{\circ} W$,

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

80.00 Set boulder stone $16 \times 8 \times 6$ for cor. of Secs 25, 26, 35 & 36.
Found rolling 2nd water

E. on a random line between Secs. 25 & 36,

Pa $14^{\circ}30' E$,

40.00 Set temporary $\frac{1}{4}$ cor.

79.94 Intersect E. boundary 23
th S. of cor. of Secs 25 & 36
from which cor. I run

Names & duties of survey party

M. Ashley Compass

Township 11 S. R. 63 W.

252 A. in

6	285	5	276	4	270	3	264	2	258	1
285	284	276	270	264	258					
7	284	8	275	9	269	10	263	11	257	12
283	282	275	269	262	256					
18	282	17	274	16	268	15	262	14	256	13
281	281	273	268	261	255					
19	290	20	273	21	267	22	261	23	255	24
279	279	272	266	260	254					
30	278	29	272	28	266	27	260	26	254	25
278	277	271	265	259	253					
31	277	32	271	33	265	34	259	35	253	36

Drum

man

Twp 11 S. R 63 W.

Barney adjusted my compass according to instructions on the E. boundary of Sec 36, found the Pa. to be $14^{\circ}30'$ E. I begin at the cor. of Secs. 35 & 36, on the S. boundary of the Twp & run N. on a true line

Pa $14^{\circ}30'$ E,

15.00 Runni course S. 20° W.
40.00 Set post with mound and charred stake for $\frac{1}{4}$ sec cor.
80.00 Set boulder stone $16 \times 8 \times 6$ for cor. of Secs. 25, 26, 35 & 36.
Land rolling 2nd rate

E. on a random line between Secs. 25 & 36,

Pa $14^{\circ}30'$ E,

40.00 Set temporary $\frac{1}{4}$ cor.
79.94 Intersect E. boundary 23 lbs. N. of cor. of Secs. 25 & 36 from which cor. I run

Tr 11 S. R 63 W,

N. 89° 50' W. on a true line
 39.97 Set stone ^{15x8x6} ~~16x14x10~~ for
 1/4 sec cor.
 79.94 The cor. & Secs. 25, 26, 35 & 36
 Land rolling 2nd rate

N. between Secs. 25 & 26
 Ta 14° 30' E,

40.00 Set conglomerate stone 14x
 12x4 for 1/4 sec. cor.
 57.80 Runni course N 60° E,
 80.00 Set conglomerate stone
 16x10x5 for cor. to Secs.
 23, 24, 25 & 26
 Land gently rolling 2nd rate

E. on a random line between
 Secs. 24 & 25
 Ta 14° 30' E,

41.20 Dry sandy run course N.E.,
 40.00 Set temporary 1/4 cor
 80.11 Subsequent E. boundary 15

Tr 11 S. R 63 W,

the N. of cor & Secs. 24 & 25
 from which cor. I run
 N. 89° 54' W. on a true line
 40.06 Set post with mound &
 charred stake for 1/4 sec. cor.
 80.11 The cor. & Secs. 23, 24, 25 & 26,
 Land rolling 2nd rate

N. between Secs. 23 & 24
 Ta 14° 30' E,

40.00 Set boulder stone 16x9
 x5 for 1/4 sec cor.
 80.00 Set boulder stone 17x9x9
 for cor. to Secs. 13, 14, 23 & 24
 Land rolling 2nd rate

E. on a random line between
 Secs. 13 & 24
 Ta 14° 30' E,

40.00 Set temporary 1/4 cor
 80.26 Subsequent E. boundary 6
 the S. of cor. & Secs. 13 & 24

Tp. 11 S. R. 63 W.

from which cor I run
 S. 89° 57' N. on a true line
 40.13 Set post with mound &
 charred stake for $\frac{1}{4}$ sec. cor.
 80.26 The cor. & sec. 13, 14, 23 & 24
 Land rolling 2nd rate

N. between Secs 13 & 14
 Ta 140° 30' E.

40.00 Set boulder stone 10 x 8 x 8
 for $\frac{1}{4}$
 80.00 Set post with mound &
 charred stake for cor. to
 Secs. 11, 12, 13 & 14
 Land rolling 2nd rate

E. on a random line
 between Secs. 12 & 13
 Ta 140° 30' E.

40.00 Set temporary $\frac{1}{4}$ cor.
 61.70 Run in course S. 20° E.
 80.30 Intersect E. boundary 18 th

Tp. 11 S. R. 63 W.

S. of cor & Secs. 12 & 13 for
 which cor. I run
 S. 89° 52' N. on a true line
 40.15 Set post with mound &
 charred stake for $\frac{1}{4}$ sec. cor.
 80.30 The cor. & Secs 11, 12, 13 & 14
 Land rolling 2nd rate

N. between Secs 11 & 12
 Ta 140° 30' E.

40.00 Set post with mound &
 charred stake for $\frac{1}{4}$ sec. cor.
 63.50 Foot of butte, line running
 along N. slope
 76.00 Foot of same
 80.00 Set conglomerate stone
 16 x 10 x 4 for cor. & Secs. 1
 2, 11 & 12
 Land - (except last 20 chs
 which is broken & stony)
 rolling 2nd rate

Tr 11 S. R63 W.

E. on a random line
between Secs. 1 & 2

N 14° 30' E.

- 340 Foot of butte bears N.W.
10.60 Top of same
40.00 Set temporary $\frac{1}{4}$ cor
80.14 Intersect E. boundary 16
lks S. of cor. & Secs 1 & 2
from which cor. I run
S 89° 53' W. on a true line
40.07 Set conglomerate stone
16 x 12 x 4 for $\frac{1}{4}$ sec. cor.
80.14 The cor. & Secs 1, 2, 11 & 12
Land hilly & stony 3rd rate

N. between Secs 1 & 2

N 14° 30' E.

- 3.00 Foot of butte bears N.W.
7.00 Top of same
31.00 North brow of butte bears
E & W.
40.00 Set conglomerate stone

Tr 11 S. R63 W.

- 20 x 18 x 3 for $\frac{1}{4}$ sec. cor.
85.80 Intersect 2nd Cor. line S.
250 lks N. of Standard Cor.
at which point I set
a stone 18 x 14 x 6 for closing
cor. & Secs 1 & 2,
Land 1st half mile hilly
stony 3rd rate, balance
rolling 2nd rate.

Nov. 11th 1868.

N. between Secs 34 & 35

N 14° 30' E.

- 40.00 Set conglomerate stone 16 x
12 x 3 for $\frac{1}{4}$ sec. cor.
80.00 Set conglomerate stone 24
x 10 x 5 for cor & Secs 26,
27, 34 & 35.
Land rolling 2nd rate

E. on a random line
between Secs. 26 & 35.

N 14° 30' E.

The 11 S. R 63 W.

- 40.00 Set temporary $\frac{1}{4}$ cor,
 79.86 Interest N. & S. line 25 lbs
 N of cor & Secs 25, 26, 35 & 36
 from which cor. I run
 N. $89^{\circ}49'$ W. on a true line
 39.93 Set conglomerate stone
 $13 \times 9 \times 6$ for $\frac{1}{4}$ sec. cor.
 79.86 The cor. & Secs 26, 27, 34 & 35
 Land rolling 2nd rate

N. between Secs 20 & 27
 Va $14^{\circ}30'$ E,

- 31.00 Run in corner E,
 40.00 Set conglomerate stone $16 \times 12 \times 6$ for $\frac{1}{4}$ sec. cor.
 80.00 Set conglomerate stone $17 \times 12 \times 3$ for cor. & Secs 22, 23, 26 & 27,
 Land gently rolling 2nd rate

E. on a random line
 between Secs 23 & 26

The 11 S. R 63 W.

Va $14^{\circ}30'$ E

- 40.00 Set temporary $\frac{1}{4}$ cor,
 80.08 Interest N. & S. line 11 lbs
 N. of cor. & Secs 23, 24, 25 & 26
 from which cor. I run
 N. $89^{\circ}55'$ W. on a true line
 40.04 Set post with mound &
 charred stake for $\frac{1}{4}$ sec. cor,
 80.08 The cor. & Secs 22, 23, 26 & 27
 Land rolling 2nd rate

N. between Secs 22 & 23
 Va $14^{\circ}30'$ E,

- 40.00 Set conglomerate stone
 $14 \times 12 \times 4$ for $\frac{1}{4}$ cor,
 80.00 Set conglomerate stone
 $18 \times 12 \times 6$ for cor & Secs,
 14, 15, 22 & 23,
 Land rolling 2nd rate

E. on a random line
 between Secs 14 & 23

Tr 11 S. R 63 W,

Ta 14030'E,

- 40.00 Set temporary $\frac{1}{4}$ cor
 80.19 Intersect N.H. line 7th S
 of cor & sec. 13, 14, 23 & 24
 from which cor. Iron
 S. 89057' N. on a true line
 40.09 Set post with mound &
 charred stake for $\frac{1}{4}$ cor.
 80.19 The cor. & sec. 14, 15, 22 & 23
 Land rolling 2nd rate

A. between Secs 14 & 15

Ta 14030'E,

- 40.00 Set conglomerate stone
 12x8x5 for $\frac{1}{4}$ sec cor.
 80.00 Set post with mound &
 charred stake for cor. to
 Secs 10, 11, 14 & 15
 Land rolling 2nd rate

E. on a random line between
 Secs 11 & 14

Tr 11 S R 63 W,

Ta 14030'E,

- 40.00 Set temporary $\frac{1}{4}$ cor
 80.23 Intersect N.H. line 14
 ths N. of cor. & sec. 11, 12
 13 & 14 from which cor.
 Iron
 N. 89054' N. on a true line
 40.11 Set boulder stone 14x11x10
 for $\frac{1}{4}$ sec. cor.
 80.23 The cor. & sec. 10, 11, 14 & 15
 Land gently rolling 2nd rate

A. between Secs 10 & 11

Ta 14030'E,

- 18.50 Enter pine timber bear
 S.H. & E.
 32.00 Leave same
 40.00 Set conglomerate stone
 12x12x5 for $\frac{1}{4}$ sec. cor.
 45.80 Runni course N.H.
 80.00 Set conglomerate stone
 18x10x5 for cor & sec.

The 11 S. R. 63 W.

2.3.10 & 11
 Found rolling 2nd mile

E. on a random line betw
 Secs. 2 & 11

7a 14° 30' E,

40.00 Set temporary 1/4 cor
 79.86 Intersect N. & S. line 10 lbs S.
 of cor. & Secs. 1, 2, 11 & 12
 from which cor. I run
 S. 89° 56' W. on a true line
 39.93 Set post with rounded &
 charred stake for 1/4 cor.
 79.86 The cor. & Secs. 2, 3, 10 & 11
 Found rolling 2nd mile

N. between Secs 2 & 3,

7a 14° 30' E,

40.00 Set post with rounded &
 charred stake for 1/4 cor.
 85.10 Intersect 2nd cor. Line
 S. 19° 3 lbs W. of standard

The 11 S. R. 63 W.

arr. at which point I
 set a stone 16 x 10 x 5 for
 closing cor.

Found rolling 2nd mile
 Nov. 12th 1868

N. between Secs 33 & 34

7a 14° 30' E,

40.00 Set conglomerate stone
 12 x 10 x 6 for 1/4 cor.
 80.00 Set conglomerate stone
 16 x 16 x 4 for cor. & Secs.
 27, 28, 33 & 34
 Found rolling 2nd mile

E. on a random line be-
 tween Secs 27 & 34

7a 14° 30' E,

35.00 Run corner N. E,
 40.00 Set temporary 1/4 cor
 80.17 Intersect N. & S. line 42
 lbs S. of cor. & Secs 26,
 27, 34 & 35, from which

Tr 11 S. R 63 W.

Cor. I run
S. 89° 42' W. on a true
line

4008 Set conglomerate stone
10x10x6 for 1/4 sec. cor.

80.17 The cor. & Secs. 27, 28
33 & 34

Land rolling 2nd rate

N. between Secs 27 & 28
Ta 140° 30' E,

40.00 Set conglomerate stone 20
x10x4 for 1/4 cor.

60.00 Wide flat marshy corner
S.E.

80.00 Set conglomerate stone
20x18x3 for cor. & Secs.
21, 22, 27 & 28

Land rolling 2nd rate

E. on a random line
between Secs 22 & 27

Tr 11 S. R 63 W.

Ta 140° 30' E

40.00 Set temporary 1/4 cor

80.32 Intersect N.H. line at
cor. & Secs 22, 23, 26 & 27
from which cor. I run
W. on a true line

40.16 Set post with mound
& charred stake for 1/4 sec. cor.

80.32 The cor. & Secs. 21, 22, 27 & 28
Land rolling 2nd rate

N. between Secs 21 & 22
Ta 140° 30' E

40.00 Set conglomerate stone
15x13x3 for 1/4 sec. cor.
from which a pine tree
10 in in diam bears S. 20° W. 10 lks. dist.

80.00 Set conglomerate stone
16x10x6 for cor. & Secs. 15
16, 21 & 22,

Land hilly 2nd ~~rate~~ rate

T_p 11 S. R 63 W.E. on a random line between
Secs 15 & 22

Ta 140°30' E

40.00 Set temporary 1/4 cor
80.20 Intersect N. & S. line 26
E. S. of cor & Secs 14, 15
22 & 23, from which
cor. I run

S. 89°49' W. on a true line

40.10 Set post with mound
& charred stake for 1/4 cor.
80.20 The cor. & Secs 15, 16, 21 & 22
Found rolling 2nd rate

N. between Secs 15 & 16

Ta 140°30' E.

40.00 Set post with mound &
charred stake for 1/4 sec cor.
80.00 Set post with mound &
charred stake for cor & Secs
9, 10, 15 & 16.
Found hilly 3rd rate

T_p 11 S R 63 W.E. on a random line between
Secs 10 & 15

Ta 140°30' E.

40.00 Set temporary 1/4 sec. cor.
80.00 Intersect N. & S. line 11 lbs
S. of cor. & Secs 10, 11, 14 & 15
from which cor. I run
S. 89°55' W. on a true line

40.02 Set post with mound &
charred stake for 1/4 sec. cor.
80.05 The cor. & Secs 9, 10, 15 & 16
Found 2nd rate

N. between Secs 9 & 10

Ta 140°30' E.

40.00 Set post with mound &
charred stake for 1/4 sec. cor.
80.00 Set conglomerate stone 18
x 12 x 4 for cor & Secs 3, 4
9 & 10.
Found rolling 2nd rate

Tr 11 S R 6 3 W,

E. on a random line be-
tween Secs. 3 & 10

Ta 14° 30' E,

36.50 Ranno corner N W,

40.00 Set temporary 1/4 cor

44.20 Road corner N W,

79.90 Intersect N & S. line 29th

S. of cor & Secs. 2, 3, 10 & 11

from which cor. I run

S. 89° 48' W. on a true line

39.95 Set post with morned &
charred stake for 1/4 sec. cor.

79.90 The cor. & Secs. 3, 4, 9 & 10

Land rolling 2nd rate

N. between Secs. 3 & 4

Ta 14° 30' E,

40.00 Set conglomerate stone

16 x 10 x 4 for 1/4 sec. cor.

52.00 Spring hook corner N 20° W,

53.80 Road bear N 70° W,

85.60 Intersect 2nd Cor. line S.276 lbs W. of ~~standard~~

Tr 11 S. R 6 3 W,

corner at which point
I set a conglomerate stone
24 x 12 x 4 for closing cor.
Land gently rolling 2nd rate
Nov. 13th 1868.

N. between Secs. 32 & 33

Ta 14° 30' E.

40.00 Set sandstone 14 x 12 x 6 for
1/4 sec. cor.

69.20 Ranno corner S. E.

80.00 Set sandstone 20 x 11 x 7 for
cor & Secs. 28, 29, 32 & 33.Land rolling 2nd rate

E. on a random line be-
tween Secs. 28 & 33

Ta 14° 30' E,

40.00 Set temporary 1/4 cor

80.06 Intersect N & S. line 14th

S. of cor. & Secs. 27, 28, 33

& 34 from which cor. I run

S. 89° 54' W. on a true line

- 40.03 Set boulder stone $14 \times 8 \times 6$
for $\frac{1}{4}$ sec. cor.
80.06 The cor. to Secs 28, 29, 32 & 33
Lined rolling 2nd rail

N. between Secs 28 & 29
Ta $140^{\circ}30'E$.

- 40.00 Set sandstone $14 \times 10 \times 4$
for $\frac{1}{4}$ sec. cor.
80.00 Set sandstone $15 \times 10 \times 8$
for cor. to Secs 21, 22, 28
& 29.
Lined rolling 2nd rail

E. on a random line
between Secs 21 & 28.
Ta $14^{\circ}30'E$.

- ~~40.00~~ Set temporary $\frac{1}{4}$ cor
80.16 Intersect N & S, line 4
th S. of cor to Secs 21
22, 27 & 28, from which
cor. drawn.

- S. 89.058' N. on a true line
40.08 Set post with mound &
charred stake for $\frac{1}{4}$ sec. cor.
80.16 The cor. to Secs 20, 21, 28 & 29
Lined rolling 2nd rail

N. between Secs 20 & 21
Ta $14^{\circ}30'E$.

- 28.00 Foot of bluff bear E & W,
30.20 Top of same
40.00 Set stone $14 \times 11 \times 3$ for
 $\frac{1}{4}$ sec. cor.
58.40 Top of bluff bear E & W,
60.00 Foot of same
80.00 Set sandstone $16 \times 12 \times 6$
for cor. to Secs 16, 17, 20 & 21
Lined rolling 2nd rail

E. on a random line
between Secs 16 & 21
Ta $14^{\circ}30'E$.

- 40.00 Set temporary $\frac{1}{4}$ cor

Apr 11 S. R 63 W.

79.89 Intersect N.H. line 10
 lbs S. of cor. & sec.,
 15, 16, 21 & 22, from
 which cor. I run,

S. 89° 56' W. on a true line
 39.94 Set post with marked
 & charred stake for 1/4
 sec cor.

79.89 The cor. & sec., 16, 17, 20 & 21
 Found willing 2nd rate

N. between Secs 16 & 17
 Ta 14° 30' E.

40.00 Set conglomerate stone
 12 x 9 x 9 for 1/4 sec, cor.

73.00 Run course at 20° E.

80.00 Set conglomerate stone
 18 x 10 x 4 for cor. & sec.,
 8, 9, 16 & 17
 Found 2nd rate

E. on a random line

Apr 11 S R 63 W.

between Secs 9 & 16
 Ta 14° 30' E.

9.30 Run course N.
 40.00 Set temporary 1/4 cor

79.94 Intersect N.H. line 18

lbs S. of cor. & sec., 9, 10,
 15 & 16, from which cor. I run
 S 89° 52' W. on a true line

39.92 Set post with marked &
 charred stake for 1/4 sec, cor.

79.94 The cor. & sec., 8, 9, 16 & 17
 Found willing 2nd rate

N. between Secs 8 & 9
 Ta 14° 30' E.

40.00 Set ~~conglomerate~~ conglomerate stone
 14 x 10 x 4 for 1/4 sec, cor.

80.00 Set sandstone 16 x 14 x 5
 for cor. & sec., 4, 5, 8 & 9.
 Found willing 2nd rate

E. on a random line

T_h 11 S R 63 W.

between Secs 4 & 9
Ta 14030' E,

29.60 Rarmi corner N,
40.00 set temporary $\frac{1}{4}$ cor.
80.09 Intersect N. & H. line 11
the S. of cor. & Secs 3, 4, 9 & 10
from which cor. I run
S. 89° 55' N. in a true line

40.04 Set sandstone 16 x 14 x 1
for $\frac{1}{4}$ sec cor.

80.09 The cor. to Secs 4, 5, 8 & 9
Lined ^{W. H.} nearly level, 2nd salt

N. between Secs 1, 4 & 5
Ta 14030' E.

40.00 Set post with ^{newly} ~~newly~~ ocharred stake
for $\frac{1}{4}$ sec. cor.

40.10 Bijan. Cor. corner E,

80.40 Spring brook corner E, run-
ning water

84.60 Intersect 2nd Cor. line, 256
the N. of Sta ~~at~~ Cor, at

which point I set post
with ^{newly} ocharred
stake for closing cor-
ner.

Lined level 1st salt
Nov 14th 1888.

N. between Secs 31 & 32
Ta 14030' E.

40.00 Set ~~sandstone~~ sandstone 20 x 20 x 3 for
 $\frac{1}{4}$ sec. cor.

80.00 Set sandstone 12 x 10 x 5 for
Cor. & Secs, 29, 30, 31 & 32,
Lined rolling 2nd salt

E. in a random line be-
tween Secs, 29 & 30

Ta 14030' E,

40.00 Set temporary $\frac{1}{4}$ cor

68.70 Rarmi corner S, E,

79.96 Intersect N. & H. line 19 the
S. of cor. & Secs, 28, 29, 32 & 33
from which cor. I run

T_h 11 S. R63 W

S. 89° 52' N. on a true line
 39.98 Set post with mound +
 charred stake for 1/4 sec. cor.
 79.96 The cor. of Secs 29, 30, 31 & 32,
 Land rolling 2nd rate

N. on a random line be-
 tween Secs. 30 & 31

Pa 14030' E,

40.00 Set temporary 1/4 cor.
 80.13 Intersect N. boundary 7 lbs
 S. of cor. of Secs 30 & 31 from
 which cor. I run
 S. 89° 57' E. on a true line
 40.13 Set post with mound +
 charred stake for 1/4 sec. cor.
 80.13 The cor. of Secs 29, 30, 31 & 32
 Land rolling 2nd rate

N. between Secs 29 & 30

Pa 14030' E,

40.00 Set stone 12 x 12 x 12 for

T_h 11 S. R63 W

1/4 sec. cor.
 44.00 Run in corner of S.
 80.00 Set sandstone 16 x 10 x 6 for
 cor. of Secs 19, 20, 29 & 30,
 Land rolling 2nd rate

E. on a random line be-
 tween Secs. 20 & 29,

Pa 14030' E,

40.00 Set temporary 1/4 cor
 79.60 Intersect N & E line 8 lbs
 S. of cor. of Secs 20, 21, 28 & 29
 from which cor. I run
 S. 89° 57' N. on a true line
 39.80 Set post with mound +
 charred stake for 1/4 sec cor.
 79.60 The cor. of Secs 29, 30, 19 & 20,
 Land 2nd rate

N. on a random line be-
 tween Secs 19 & 30

Pa 14030' E,

Tp 11 S. R 63 W.

- 19.26 Runni' course S E,
 40.00 Set temporary $\frac{1}{4}$ cor
 42.60 Road course S.W. & E.
 80.21 Intersect the boundary 23 lbs
 N of cor. & Secs 19 & 30 from
 which cor. I run
 N. 89° 50' E. on a true line
 40.21 Set post with mound &
 charred stake for $\frac{1}{4}$ sec. cor.
 80.21 The cor. & Secs 19, 20, 29 & 30
 Land rolling 2nd rate

N. between Secs 19 & 20
 Ta 140° 30' E.

- 38.00 Road course S.W. & E.
 40.00 Set stone 14x12x3 for $\frac{1}{4}$
 sec. cor.
 80.00 Set stone 20x16x4 for cor
 to Secs 17, 18, 19 & 20.
 Land rolling 2nd rate
 Nov. 15 - 1868.
 E. on a random line

Tp 11 S R 63 W

- between Secs 17 & 20
 Ta 140° 30' E
 38.50 Leave timber bear N. & E.
 38.70 Foot of hill bear N. & E.
 40.00 Set temporary $\frac{1}{4}$ cor. 5 lbs
 47.00 Road bear N. 20° E.
 53.50 Runni' course N.
 80.20 Intersect N. & E. line 10 lbs
 N. of cor & Secs 16, 17, 20 & 21
 from which cor. I run
 N. 89° 50' W. on a true line
 40.10 Set conglomerate stone
 18x10x5 for $\frac{1}{4}$ sec. cor.
 80.20 The cor. to Secs 17, 18, 19 & 20
 Land rolling 2nd rate

N. on a random line be-
 tween Secs 18 & 19,
 Ta 140° 30' E.

- 23.00 Leave timber bear N. & E.
 40.00 Set temporary $\frac{1}{4}$ cor
 56.90 Runni' course N.
 80.10 Intersect the boundary 57 lbs N.
 of cor. & Secs 18 & 19 from

which cor. I run
 N. 89° 36' E. on a true line
 40.10 Set conglomerate stone 14
 x 9 x 6 for $\frac{1}{4}$ sec cor.
 80.10 The cor. to sec. 17, 18, 19 & 20
 Land rolling 2nd rate

N. between Secs 17 & 18
 N. 14° 30' E.

38.65 Runni course N. 60° E,
 40.00 Set conglomerate stone 14 x 10
 x 4 for $\frac{1}{4}$ sec cor.
 69.40 Runni course E,
 80.00 Set conglomerate stone
 18 x 12 x 6 for cor. Secs. 7, 8,
 17 & 18.
 Land rolling 2nd rate

E. on a random line be-
 tween Secs. 8 & 17
 N. 14° 30' E.

40.00 Set temporary $\frac{1}{4}$ cor

66.60 Road corner N. & S.
 80.42 Interest N. & S. line 9 lbs
 N. of cor. Secs. 8, 9, 16 & 17
 from which cor. I run
 N. 89° 56' W. on a true line
 40.21 Set conglomerate stone 15 x
 10 x 5 for $\frac{1}{4}$ sec cor.
 80.42 The cor. Secs. 7, 8, 17 & 18
 Land 2nd rate

N. on a random line be-
 tween Secs 7 & 18,
 N. 14° E.

36.00 Leave timber beam S. 75° W.
 40.00 Set temporary $\frac{1}{4}$ cor.
 59.30 Runni course N.
 80.40 Interest N. boundary at
 cor. to Secs. 7 & 18, from
 which cor. I run
 E. on a true line
 40.40 Set conglomerate stone
 16 x 8 x 7 for $\frac{1}{4}$ sec. cor

80.40 The cor. & Secs 7, 8, 17 & 18,
 Found nothing 2nd sale

N. between Secs 7 & 8,
 Ta 14030' E,

40.00 Set conglomerate stone
 16 x 12 x 4 for 1/4 Sec. cor.,

57.20 Runni' corner N 50° E,

69.00 Road corner E,

80.00 Set conglomerate stone 16
 x 10 x 7 for cor. & Secs, 5, 6,
 7 & 8,

Found nearly level 2nd sale

E. on a random line be-
 tween Secs 5 & 8,

Ta 14030' E,

40.00 Set temporary 1/4 cor

42.20 Road corner N, E,

56.70 Runni' corner N, E,

73.00 Road corner N, W,

80.31 Interest N. & W. line 4 1/4

S. of cor. & Secs 4, 5, 8 & 9
 from which cor. I run
 S. 89° 58' W. on a true line

40.15 Set post with mound &
 charred stake for 1/4 Sec. cor.

80.31 The cor. & Secs, 5, 6, 7 & 8,
 Found level 1st sale

N. on a random line
 between Secs, 6 & 7,
 Ta 14000' E,

40.00 Set temporary 1/4 cor

80.11 Interest N. boundary 13
 the N. of cor. & Secs 6 & 7
 from which cor. I run
 N. 89° 54' E on a true line

40.11 Set post with mound &
 charred stake for 1/4 Sec. cor.

80.11 The cor. & Secs, 5, 6, 7 & 8,
 Found nearly level 1st sale

N. between Secs 5 & 6,

To a $124^{\circ}30'E$,
 40.00 Set post with monument
 charred stake for 1/4 sec. cor,
 78.90 Byrn Cr. course E,
 83.41 Intersect 2nd cor. line S.
 268 lks W. of standard
 cor. at which point I
 set a post with monument
 & charred stake for closing
 corner.

Nov. 16th / 1888,

General Description
 The land in this T^h is
 mostly 2nd rate. In
 Secs 4, 5 & 6. there is 1st rate
 land. In these sec^s is
 the Byrn Basin settlement.
 Large quantities of ryegrass
 & small grain are raised,
 without irrigation. Water
 is plenty in all parts of the T^h.
 There are some small groves of pine
 timber in the T^h.

We hereby certify that
 we assisted W^m. Ashley
 deputy surveyor, in sur-
 veying the 2nd cor. line
 S. East 12 miles in Ranges
 59 & 60 W., the exterior lines
 of T^hs 6, 7, 8, 9 & 10 S. R. 59
 & 60 W. & 11 S. R. 62 W. also
 the the subdivisinal lines
 of T^hs 9 & 10 S. R. 61, 10 & 11 S. R.
 62, 11 S. R. 63 and 11 & 12
 S. R. 64 W. of the 6th Pri-
 meridian in Colorado and
 that said T^hs. 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 Survey General.
 Richmond E. Wilson

Lewis C. Durner
 Elbridge C. Rowan
 Stephen K. Pickering
 Alfred Burruss

Territory of Colorado }
 Arapahoe County }

Subscribed
 by the above named per-
 sons and sworn to before
 me this 19th day of Nov,
 1868

Eli W. Ashley
 Notary Public

I William Ashley deputy
 surveyor, do solemnly
 swear that in pursuance
 of a contract with H. H.
 Lessey Surveyor General
 of the public lands of
 the United States in
 the territory of Colorado
 bearing date the 3rd of
 August 1868, and in strict
 conformity to the laws
 of the United States and
 the instructions furnished
 by the said Surveyor Gen-
 eral, I have faithfully
 surveyed the 2nd Cor. line
 S. East. 12 miles in R. 59 & 60
 the exterior lines of Tps. 6.7
 8.9, & 10 S. R. 59 & 60, & 11 S. R. 62
 and the subdivisional
 lines of Tps. 9 & 10 S. R. 61,
 10 & 11 S. R. 62, 11 S. R. 63, and

11 & 12 S. R. 64 W. of the
6th Principal Meridian in
Colorado, and do further
solemnly swear that the
foregoing are the true &
original field note of
such survey.

William Ashley
Deputy Surveyor.

Territory of Colorado
Asaph County 3

Subscribed
by the said William Ashley
deputy surveyor, and
seen & before me this
19th day of Nov. 1868,

E. L. M. Ashley
Notary Public

Survey General's office
Denver C.T. Nov. 25th 1868
The foregoing field notes
of the survey of the 2nd Sec
line S. E. 12 mile in R 59 & 60
the exterior lines of Tps 6. 7. 8.
9 & 10 S. R 59 & 60. & 11 S. 62. and
the subdivisional lines of
Tps. 9 & 10 S. R 61. 10 & 11 S. R 62
11 S. R 63. and 11 & 12 S. R 64
W. executed by W^m Ashley
under his contract of Aug.
3rd 1868. having been crit-
ically examined the nec-
essary corrections and ex-
planations made, the said
field notes and the sur-
veys they describe are her-
by approved.

V. D. Lessig.
Survey General
of Colorado