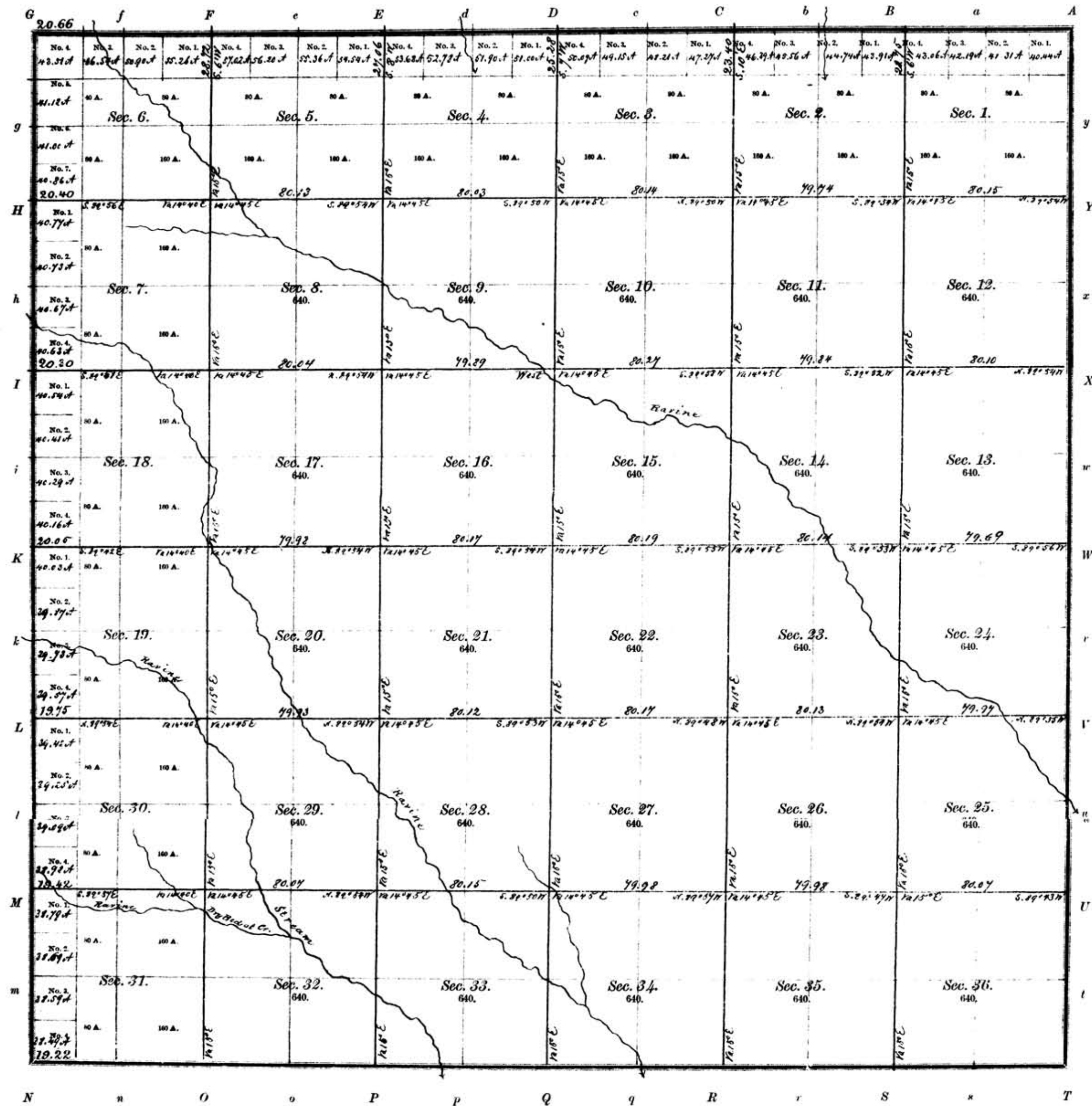


Township No. 12 South Range No. 63. West of the 6th Principal Meridian.



23248.63 Total number of Acres.

Scale, 40 chains to an inch.

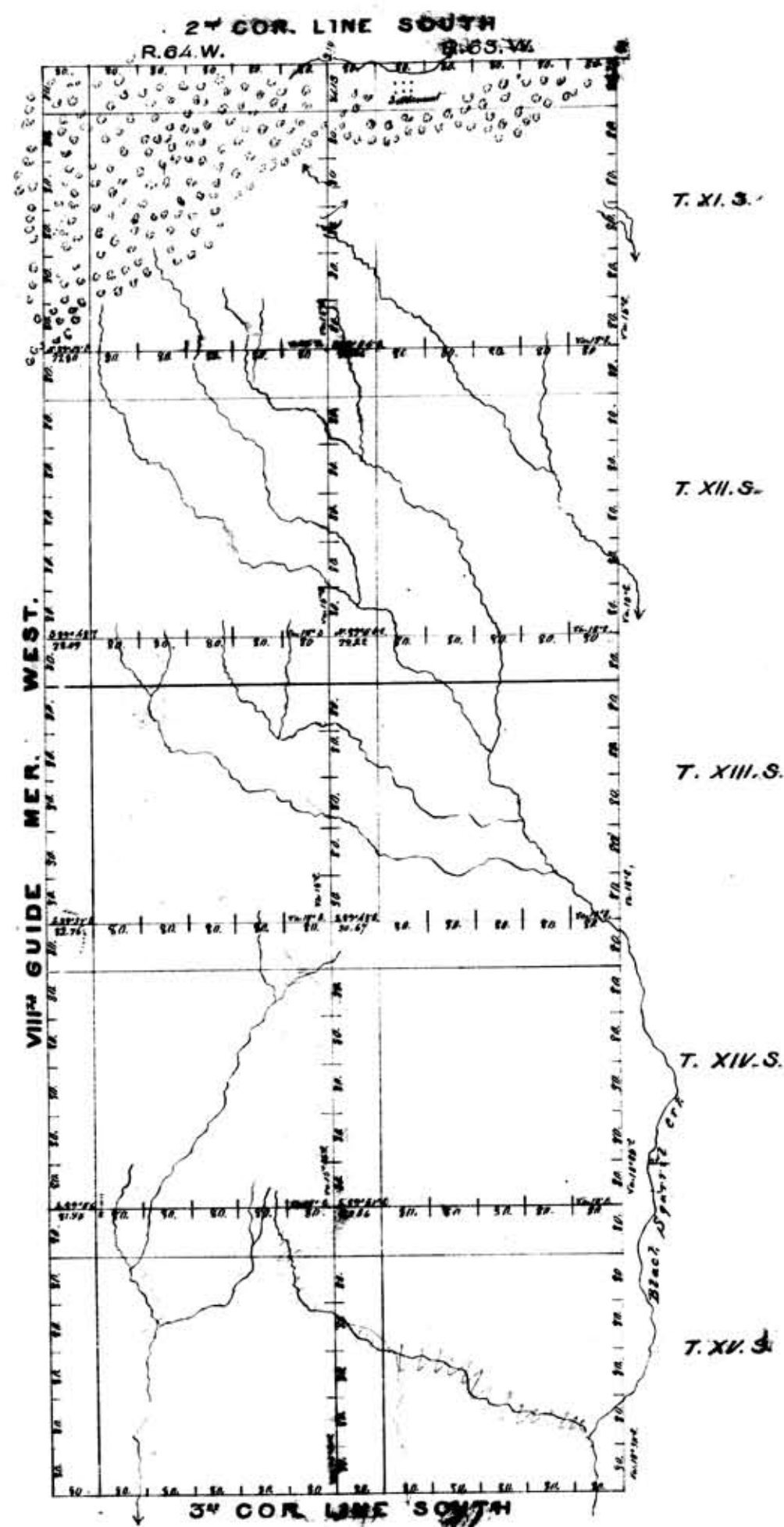
Survey Designated.	By whom Surveyed.	Date of Contract.	Amount of Survey.	When Surveyed.
Township.	C. A. Deane	June 10 th 1867	M. Chs. Lks.	1867
Sub-division.	W. A. Christian	June 14 th 1871	60° 27' 20"	Aug. 15 th to 21 st 1871

The above Map of Township No. 12 South of Range No. 63 West of the 6th Principal Meridian, in Colorado, 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, C. T., December 30th 1871.

W. A. Christian
Surveyor General.

BOOK 6



108. W. 15. Ch. 86. 1. 1.

I do hereby certify that the above diagram of the exterior lines of
 townships in R. 15. 16-15 South, Ranges 65-64 West of the Sixth Prin:
 meridian in Colorado as surveyed by Cecil A. Deane under his con.
 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. Deane
 Sur^r Gen^l

BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 12 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	R-A	31	31	34	34	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
NORTH	R-A	77	77	80	85	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
SOUTH	R-A	21	21	25	25	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
SOUTH	R-A	67	67	70	76	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
EAST	R-A	67	67	70	70	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
EAST	R-A	77	77	77	80	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
WEST	R-A	21	21	25	25	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
WEST	R-A	31	31	31	34	93	99	ORG	06/10/1867	1867	07/10/1867 C A DEANE
SUBDIVISION	R0003	219	220	221	254	463	467	ORG	06/14/1871	1871	12/23/1871 W A CHRISTIAN

.....

Field Notes of the
exterior lines of
Townships 11, 12 and
13. South. Range
64. West.

N. By $\frac{1}{2}$ 13. S. R. ⁶³ ~~W.~~ W.

and marked stone for
1/4 sec. corner.
80.00 Set a Post in mound
and marked stone for
corner to Secs 7, 12, 18 & 18.
Land rolling. 24. rate
veg. bunch and buf-
falo grass.

North between Secs 18 & 12
ba. 15° East.

4400 Set a Post in mound and
marked stone for 1/4 sec.
corner.
4320 Small system of water,
course S. 65° East.
80.00 Set a Post in mound
and marked stone
for corner to Secs. 1, 6, 18 & 12.
Land rolling. 24. rate
veg. bunch grass.

N. By $\frac{1}{2}$ 13. S. R. ⁶³ ~~W.~~ W.

North between Secs 18 & 12
ba. 15° East.

4400 Set a Post in mound
and marked stone
for 1/4 sec. corner.
80.00 Set a conglomerate
stone 20. x 16 x 6 for
corner to Secs 1, 6, 18 & 12
in Townships 12 18.
S. in ranges 63 and 64
June 21st 1867.

X

Sp. 13 S. R. 64 W.

and 13 S. Range 63.
and 64 West.

Land rolling 2nd rate
veg. bunch grass

Chair compared
and found correct.

June 22nd 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
line of Township 12,
South, Range 64 West.

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

Ranges 63 and 64 West
from North between
Secs 31 and 36. Town-
ships 12 S. Ranges
63 and 64 West, at a
ba. of 15° East.

4057 Set a Conglomerate Stone
20 x 16 x 10 for $\frac{1}{4}$ Sec. cor.

8000 Set a Conglomerate
Stone 16 x 10 x 7 for corner
Secs 25, 30, 31, and 36
Land rolling, 2nd rate
veg. bunch grass.

North between Secs 25 & 30

Yp 12 S. R. 64 W

- 00.25 Bas. 15° East
Small Run. caused
South 65° East.
40.00 Set a conglomerate
stone 16 x 10 x 5 for 1/4
Sec. corner.
80.00 Set a conglomerate
stone 16 x 10 x 4 for
corner to Secs. 18, 24, 25 & 30
Land rolling. 2nd rate
veg. bunch grass.

- North between Secs 5 & 4
Bas. 15° East.
26.20 Squirrel Creek, - 100
thickets caused S.E.
40.00 Set a conglomerate stone
14 x 10 x 6 for 1/4 Sec. corner.
80.00 Set a conglomerate stone
15 x 10 x 6 for corner to
Secs. 13, 18, 15, and 24.
Land gently rolling 2nd rate

Yp 12 S. R. 64 W

- veg. bunch grass
North between Secs 13 & 18.
40.00 Set a ^{22.15° East} conglomerate stone
14 x 10 x 6 for 1/4 Sec. corner.
80.00 Set a conglomerate
stone 16 x 11 x 5 for
corner to Secs 5, 12, 13 & 18.
Land nearly level. 2nd rate
veg. bunch grass.

- North between Secs 7 and 12.
Bas. 13° East.
18.40 Dry Ravine, caused S.E.
40.00 Set a conglomerate stone
16 x 9 x 5 for 1/4 Sec. corner
80.00 Set a conglomerate stone
16 x 10 x 5 for corner to
Secs 1, 6, 7 and 12.
Land gently rolling 2nd rate
veg. bunch grass.

Twp 12 S. R. 64 W.

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

46.00 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 water
 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-
 ting temporary posts and
 stone corners every 40

Twp 12. S. R. 64 W.

and 80 chains, and at
 477.80 lbs. intersect C.V.
 and South boundary line
 at a point 1.70 lbs
 C.V. of corner to Town-
 ships 11. and 12. S.

Ranges 64 and 65 West,
 from which corner I
 run C.V. $85^{\circ} 48'$ 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 C.V. 46° West
 26 lbs distant.

A Pine 15 in. in diam-
 eter bears S. 35° West 31
 lbs distant.

77.00 Set a corner by marking

North Bay $\frac{1}{2}$ 14 S. R. 63 West

40.00 boundary of Sec. 36.
 46.00 Pa. 15° East
 80.00 At a bar in mound
 and marked stone
 for $\frac{1}{4}$ Sec. corner S.E.
 Squirrel Creek corner
 The corner to Town-
 ships 13, and 14 South
 Ranges 62 and 63 West
 Land nearly level trace
 big bunch grass.

X

The land in this Town-
 ship is gently rolling,
 and generally covered
 with a stunted growth
 of bunch grass and
 sage brush. No
 water or road is
 found in this Township.
 June 27th 1862

East Bay $\frac{1}{2}$ 13 S. R. 63 W.

Grid lines of the
 tier line of Town-
 ship 13, S. R. 63 W.

X

^{Post}
 From the Post cor-
 ner to Townships
 13, and 14 S. R. 63 West,
 Town
 North between Secs.
 31, and 32 at a
 Pa. of 15° East
 41.00 At a conglomerate
 stone 14 x 11 x 4 for
 $\frac{1}{4}$ Sec corner.
 80.00 At a conglomerate
 stone 15 x 13 x 5

E. Bdy Twp. 13 S. R. 43 W.

80.00 Set a conglomerate
stone $14\frac{1}{2} \times 11\frac{1}{2} \times 6$ for
corner to Sec. 16, 24 & 12
Land nearly level & flat
veg. bunch grass

North between Sec. 14 &
16, 15° East

40.00 Set a conglomerate
stone $10\frac{1}{2} \times 8\frac{1}{2} \times 7$ for
 $\frac{1}{4}$ Sec. corner.

80.00 Set a conglomerate
stone $20\frac{1}{2} \times 15\frac{1}{2} \times 6$
for corner to Secs.
1, 6, 31, 43 & in
Townships 12 and
13 South, Ranges
63 and 64 West
Land rolling, white
veg. bunch grass

North Bdy Twp. 13 S. R. 43 W.

new page -

From the corner
to Townships 12,
and 13 S. Ranges 62,
and 63 West, Town.

West on a ran-
dom line on the
North boundary
of Township 13
S. Range 63 West,
setting temporary
stone every 40 and
80 chains, at a
bear. of 15° East,
and at 479.22 chains
intersect N. and S.
line at a point
87 lbs N. corner
to Townships 12,
and 13 South, Ranges
63 and 64 West,
from which corner
I run N. 89° 54' 6"

74 N Bdy Twp. 13 S. R. 63 W.

8000 Lta conglomerate
Stone 16x10x6 for
corner to Secs. 2, 3, 34 & 35.
Land rolling & flat
veg. bunch grass

East along the south
boundary of Sec 35.
4000 Lta conglomerate
Stone 16x10x6 for
1/4 Sec. corner.

8000 Lta conglomerate
Stone 16x10x6 for
corner to Secs 1, 2,
35 and 36.
Land gently rolling & flat
veg. bunch grass

East along the
south boundary
of Sec 36
W. 15° E. 1/4.

Twp. 13 S. R. 63 W.

25

4000 Lta conglomerate
Stone 15x10x4 for
1/4 Sec. corner.

8000 The corner to Secs 1, 6,
31 and 36 in Town-
ships 12, and 13 South
Ranges 62 and 63 West

X

The land in this Town-
ship is of a better
quality than that
of those immediately
south of it, in por-
tion of the Town-
ship is watered by
Squirrel Creek, which,
however, does not
afford a suffic-
ient quantity for
agricultural purposes.
With the exception

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
Twpship.

Chain compared and
found correct.

June 28th 1867.

Gp. 12 S. R. 63 W.

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

From the corner to
Twpships 12, and
13 South, Ranges
62 and 63 West Run
North between Secs
31. and 36 at a
bear. of 15° East.

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 37 & 36
Land nearly level & is
big bunch grass

Y. 12 S. R. 63 W

North between Secs 2 & 30
 Pa. 15° East.

4000

Set a Post in mound
 and marked stone
 for $\frac{1}{4}$ Sec. corner.

4050

Dry Porine cone
 South 35° East.

8000

Set a Post in mound
 and marked stone
 for corner to Secs
 19, 24, 25 and 30
 Land nearly level. 2 ft. water
 Veg bunch grass

North between Secs

19 and 24

Pa. 15° East.

4000

Set a conglomerate
 stone 14 x 11 x 4 for
 $\frac{1}{4}$ Sec. corner

8000

Set a conglomerate

Y. 12 S. R. 63 W

Stone 16 x 11 x 4
 for corner to Secs
 13, 18, 19, 24

Land rolling. 2 ft. water
 Veg bunch grass

North between Secs

13 and 18

Pa. 15° East

4000

Set a granite boulder

14 x 12 x 6 for $\frac{1}{4}$ Sec. corner

8000

Set a conglomerate

stone 15 x 11 x 7 for
 corner to Secs 12, 13, 18, 19

Land gently rolling
 2 ft. water

Veg bunch grass

North between Secs

7 and 12

Pa. 15° East.

4000

Set a conglomerate

Yp. 12. S. R. 63 W.

5000 Stone 15 x 8 x 4
for 1/4 sec. corner
Set a conglomerate
stone 16 x 14 x 2 for
corner to Secs 16, 31 & 12
Land gently rolling
2 1/2 ft. flat
veg bunch grass

North between Secs 16
by 15° East

4000 Set a conglomerate
stone 16 x 8 x 4 for
1/4 sec. corner.

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

Yp. 12 S. R. 63 W

Ground the corner to
Townships 11 and 12
South, Ranges 62
and 63 West, I run
thence 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 89° 54'

East along true line

40, 66 Set a sandstone 14 x 10
x 4 for 1/4 sec. corner.

Y 12 S. R. 63 West

- 22.00 Dry Prairie, canyons
S. 26° East
- + 80.00 Set a Conglomerate
stone 16x9x5 for
corner to Secs. 5, 6,
31, and 32.
Land gently rolling
2.5 rate?
veg. buffalo and
bunch grass
- East along the
south boundary
of Sec. 32.
Ang. 15° East
- 40.00 Set a Sandstone 15x
18x5 for 1/4 Sec. corner
- 80.00 Set a Conglomerate
stone 16x9x4 for
corner to Secs 4, 5
32 and 33
Land gently rolling 2.5 rate

Y 12 S. R. 63 West ⁸³

- veg. bunch grass
- East along the south
boundary of Sec. 33.
Ang. 16° East
- 40.00 Set a Sandstone 14x9x4
for 1/4 Sec. corner
- 52.00 Small Dry Prairie
canyon S. 10° East
- 80.00 Set a Quartz boulder
15x12x5 for corner
to Secs. 34, 33, & 34
Land rolling 2.5 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 15 X 10 X 4 for
corner to Sec 4. S.

34 and 35-

Land rolling & flat
veg bunch grass

East along the South
boundary of Sec 35-
Sec 15. East.

4000 Set a conglomerate
stone 14 X 10 X 5 for
1/4 Sec. corner.

5800 Small granite corner

8000 Set a quartz boun-
der 16 X 10 X 5 for
corner to Secs. 1, 2, 3 & 36

Land hilly & rate
veg. good bunch grass

East along the South
boundary of Sec 36
Sec 15. East.

Twp 12. S. R. 63 W

4000 Set a conglomerate
15 X 10 X 4 for 1/4 Sec. cor.

8000 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.

I hereby certify that I
 assisted Cecil A Deane
 Deputy Surveyor in survey-
 ing the exterior lines of
 Townships 11, 12, 13, 14 & 15
 South, Ranges 64 & 65 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 Watters
 Ensign

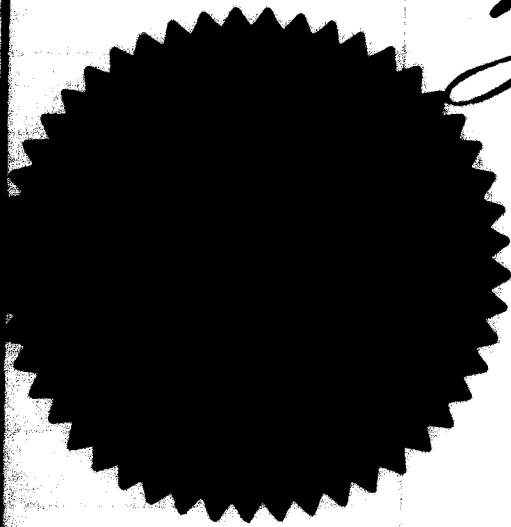
Territory of Colorado
 County of Prowers ss. Sub
 scribed and sworn

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

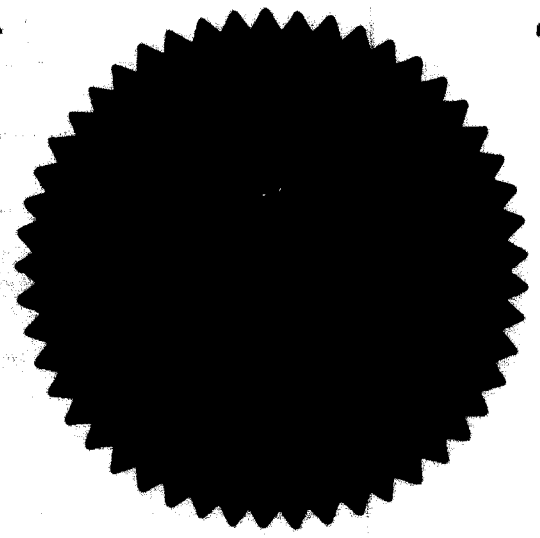


We hereby certify that
we assisted Cecil A.
Deane, deputy Surveyor,
in surveying the exte-
rior lines of Town-
ships 11, 12, 13, 14 and
15 South, Ranges 63 and
64 West of the 6th Prin-
cipal Meridian; also
the 3rd correction line
South, for a distance of
2 1/2 miles East from
the 8th Guide Meridian
in 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.

Richard H. Bridger }
 Richard H. Harg }
 Wm. H. Plummer }
 John J. Giviere }
 J. F. Morgan. }
 James Fisher }

Territory of Colorado
 County of Otero

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



I Cecil A. Deane deputy
 Surveyor do solemnly
 swear that in pursuance
 of a contract with W. H.
 Loring 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 Correction
 line to East from the 8th Guide
 Meridian 24 miles and
 the Extension line of the
 11. 12. 13. 14 & 15 S. R. 63 & 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-
vey

Bevil A. Deane.

Deputy Surveyor.

Territory of Colorado }
Arapahoe County }²¹

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

A.D. 1867

Eli W. Uhler
Notary Public

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 Inter-
secting line of the 11, 12, 13, 14 & 15
S.R. 63 & 64 W. executed
by Bevil 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

Field Notes

Survey of Subdivisional
Lines of Twp. 12. S. R. 63. W
of the 6th Meridian
in Colorado Terr. by

Wm A. Christie

Dep. Surveyor
under his Contract June 14, 71

Survey begun Aug 15, 71

Completed Aug 21, 71

Township 12 S. R. 63 W.

6	252	5	249	4	237	3	231	2	226	1
251	251	242	237	231	225					
7	250	8	242	9	236	10	230	11	225	12
250	249	241	236	230	224					
18	249	17	241	16	235	15	229	14	224	13
248	247	240	234	229	223					
19	247	20	240	21	234	22	228	23	223	24
246	246	239	233	228	222					
30	245	29	239	28	233	27	227	26	222	25
245	244	238	232	227	221					
31	244	32	238	33	232	34	226	35	221	36

Tp. 12 S. R. 63 W.

My compass being in
proper adjustment I
begin on the S. boundary
of the Tp. at the Cor. to
Co 35, 36 and run
N. between Co 35, 36
Ta 15° E

40.00 Set pin in mound for 1/4 Cor.
80.00 Set boundary 19 + 17 + 7 for
Cor. to Co 25, 26. 35, 36
Land measuring 2 rods

E. on a random line
between Co 25 & 36
Ta 15° E

40.00 Set temporary 1/4 Cor.
80.00 Intersect E. line of Tp. 14 E. N.
S. of Cor. from which Cor. I run
S 89° 43' W.
on a true line

Sp. 12. S. P. 63.08

40.03 Set post in mound for 1/4 bu
 80.07 The bar to be 25.26.35.36
 Land rolling 2nd rate

N. between be 25.26
 Va 15°E

40.00 Set sandstone 19x18+7 for 1/4 bu
 80.00 Set as 27x13x11 for
 bar to be 23.24.25+26
 Land rolling 2nd rate

E. on a random line
 between be 24.25
 Va 14°45°E

40.00 Set temporary 1/4 bu
 50.10 Racine house S.E.
 79.97 Intersect E. line of Sp. 10K 3
 N. of bar. from which bar runs
 N. 89°55' W
 on a true line
 89.98 Set post in mound for 1/4 bu

Sp. 12. S. P. 63.08

79.97 The bar to be 23.24.25.26
 Land rolling 2nd rate

N. between be 23.24
 Va 15°E

27.00 Racine house S.E.
 40.00 Set sandstone 17x16x7 for 1/4 bu
 80.00 Set sandstone 23x17x7 for
 bar to be 13.14.23.24
 Land rolling 2nd rate

E. on a random line
 between be 13.24
 Va 14°45°E

40.00 Set temporary 1/4 bu
 79.67 Intersect E. line of Sp. 10K 3
 floor, from which bar runs
 S. 89°56' W. on a true line
 89.83 Set post in mound for 1/4 bu
 79.67 The bar to be 13.14.23.24
 Land rolling 2nd rate

T. 12. S. R. 63. 00

N. between loc 13, 14
Va 15° E

40.00 Set sandstone 17x14x8 ft 1/4 bu
 80.00 Set sandstone 19x18x6 ft
 bu to loc 11, 12, 13, 14
 Sand rolling 2nd rate

E. on a random line
 between loc 12 & 13
 Va. 14° 45' E

40.00 Set temporary 1/4 bu
 80.10 Intersect E. line of Sp
 14' N. of Sp
 from which loc 2 runs
 N. 89° 54' W
 on a true line

40.05 Set post in mound ft 1/4 bu
 80.10 The bu to loc 11, 12, 13, 14
 Sand rolling 2nd rate
 Veg. Ph. f. grass

T. 12. S. R. 63. 00

N. between loc 11, 12
Va 15° E

40.00 Set sandstone 19x17x7 ft 1/4 bu
 80.00 Set sandstone 21x16x6 ft
 bu to loc 1, 2, 11, 12
 Sand rolling 2nd rate
 Aug 25, 1891.

E. on a random line
 between loc 1 & 12
 Va 14° 45' E

40.00 Set temporary 1/4 bu
 80.15 Intersect E. line of Sp 10' N.
 of loc. from which loc. 2 runs
 N. 89° 54' W
 on a true line

40.07 Set post in mound ft 1/4 bu
 80.15 The bu to loc 1, 2, 11, 12
 Sand rolling 2nd rate
 Veg. Buffalo grass

T. 12. S. R. 63. W
 N. on a random line
 between Sec 1, 2
 Va 15° E

41.1111 Set temporary 1/4 bu
 81.75 Intersect N. line of Sp.
 15th St. of Cor.
 from which Cor. I run
 S. 11° 6' W
 on a true line

41.75 Set post in mound for 1/4 bu
 81.75 The Cor to Sec 1, 2, 11, 12
 Land rolling 1st & 2nd route
 Veg. Blue fescue & sand grass

N. between Sec 3, 4, 35
 Va 15° E

40.00 Set sandstone 17x15x6 for 1/4 bu
 80.00 Set sandstone 21x20x6 for
 Cor to Sec 26, 27, 34, 35
 Land rolling 2nd route

T. 12. S. R. 63. W
 E. on a random line
 between Sec 26, 35
 Va 14° 45' E

40.00 Set temporary 1/4 bu
 49.98 Intersect N & S. line 30th
 S. of Cor.
 from which Cor. I run
 S. 89° 47' W
 on a true line

39.99 Set post in mound for 1/4 bu
 79.98 The Cor to Sec 26, 27, 34, 35
 Land rolling 2nd route

N. between Sec 26, 27
 Va 15° E

40.00 Set sandstone 17x15x6 for 1/4 bu
 80.00 Set sandstone 23x21x5 for
 Cor to Sec 22, 23, 26, 27
 Land rolling 2nd route
 Veg. Blue fescue & sand grass

T. 12 S. R. 63. W.

E. on a random line
between bc 23, 26

Va 14° 45' E

44.00 Set temporary 1/4 bu

80.13 Intersect N & S. line 14th,

N. of bu. from which bu. I run

N. 89° 54' W.

on a true line

44.06 Set post in mound 1/4 bu

80.13 The bu. to be 22, 23, 26, 27

Land selling 2^d rate

Aug 16. 1871

N. between bc 22, 23

Va 15° E

44.00 Set sandstone 19x17x7 ft 1/4 bu

80.00 Set at 28x20x5 ft bu

to be 14, 15, 22, 23

Land selling 2^d rate

Veg. but grass

T. 12 S. R. 63. W.

E. on a random line
between bc 14, 23

Va 14° 45' E

44.00 Set temporary 1/4 bu

45.00 Ravine. Same S.E.

80.14 Intersect N & S. line 17th, S

of bu. from which bu. I run

S. 89° 53' W.

on a true line

44.07 Set post in mound 1/4 bu

80.14 The bu. to be 14, 15, 22, 23

Land selling 2^d rate

N. between bc 14, 15

Va 15° E

44.00 Set sandstone 17x16x7 ft 1/4 bu

49.00 Ravine. Same S.E.

80.00 Set sandstone 19x15x7 ft

bu. to be 10, 11, 14, 15

Land selling 2^d rate

Veg. but grass

T. 12. S. R. 63. W

E. on a random line
between Sec 11 & 14

Va 14° 45' E

40.00 Set temporary 1/4 Sec
79.84 Intersect N. & S. line 19 lks S
of Sec from which Sec. Town
S. 89° 52' 00"

on a true line

39.92 Set post in mound for 1/4 Sec
79.84 The Sec. to be 10, 11, 14, 15
Land rolling 2^d rate

N. between Sec 10 & 11

Va 15° E

40.00 Set post in mound for 1/4 Sec
84.00 Set sandstone 25 x 20 x 7 for
Sec to be 2, 3, 10 & 11
Land rolling 2^d rate
Veg. Buffalo grass

T. 12. S. R. 63. W

E. on a random line
between Sec 2 & 11

Va 14° 45' E

40.00 Set temporary 1/4 Sec
79.74 Intersect N. & S. line 14 lks
S. of Sec. from which Sec. Town
S. 89° 54' 00"

on a true line

39.87 Set post in mound for 1/4 Sec
79.74 The Sec. to be 2, 3, 10 & 11
Land rolling 2^d rate
Veg. Buffalo grass

N. on a random line
between Sec 2 & 3

Va 14° 45' E

40.00 Set temporary 1/4 Sec
83.40 Intersect N. line of Td
24 lks E. of Sec.
from which Sec. Town
S. 11° 10' E

T. 12. S. R. 63. 00

on a true line

43.40 Set Stone 17 x 14 x 3 ft 1/4 below

83.40 the bar. to loc 2. 3. 10 & 11

Land rolling 2d cont

Veg. Buffalo grass

Aug 17. 1871

N. between loc 83.34
Va 95° E

37.00 Prairie barne S. E

44.00 Set Stone 19 x 17 x 6 ft 1/4 below

80.00 Set Stone 24 x 13 x 6 ft for bar
to loc 27. 28. 33. 34

Land rolling 2d cont

Veg. Buffalo grass

E. on a random line
between loc 27 & 34
Va 14° 45' E

2.55 Prairie barne S. E

44.00 Set temporary 1/4 bar

T. 12. S. R. 63. 00

79.98 Intersect N & S. line 6 1/4 M

of bar. from which bar. Stone

N. 89° 54' W

on a true line

39.99 Set post in mound ft 1/4 below

79.98 the bar. to loc 27 28 33. 34

Land rolling 2d cont

Veg. Buff. grass

N. between loc 27. 28
Va 15° E

2.00 Prairie barne S. E.

44.00 Set sandstone 18 x 17 x 7 ft 1/4 below

80.00 Set sandstone 19 x 17 x 6 ft
bar. to loc 21. 22 27. 28

Land rolling 2d cont

Veg. Buffalo & sand grass

E. on a random line
between loc 22 & 27
Va 14° 45' E

234
T. 12. S. R. 63. 08

44.00 Let temporary 1/4 lb
80.17 Intersect N. & S. line 29 1/4,
N. of lb.

from which bar. down

N. 89° 48' 00"

on a true line

44.08 Let sandstone 18 x 16 x 5 ft 1/4 lb

80.17 the bar to be 21. 22. 27. 28.

Land milling 2nd out

veg. Buffalo grass

N. between loc 21, 22

N. 15° E

44.00 Let sandstone 19 x 18 x 9 ft 1/4 lb

80.00 Let sandstone 24 x 20 x 6 ft

bar to be 15. 16. 21. 22

Land milling 2nd out

veg. Buffalo grass

Even a sandstone line
between loc 15, 22

235

T. 12. S. R. 63. 08

N. 14° 45' E

44.00 Let temporary 1/4 lb

80.19 Intersect N. & S. line 11 1/4

S. of lb. from which bar. down

S. 89° 55' 00"

on a true line

44.09 Let iron on mud ft 1/4 lb

80.19 the bar to be 15. 16. 21. 22

Land milling 2nd out

veg. Buffalo grass

N. between loc 15, 16

N. 15° E

44.00 Let sandstone 16 x 14 x 7 ft
1/4 lb

76.18 Ravine bar S. 65° E

80.00 Let sandstone 21 x 13 x 9

for bar to be 9. 10. 15. 16

Land milling 2nd out

veg. Buffalo grass

T. 12. S. R. 63. 00

E. on a random line
between bc 11 & 15

Va 14° 45' E

41.11 Let temporary 1/4 bar

81.27 Intersect N. & S. line 4 1/2 ft
S. of bar. from inside bar. down

S. 89° 58' 00"

on a true line

41.13 Let point in mound for 1/4 below

80.27 The bar to bc 9. 10. 15. 16

Land rolling 2nd note
Neg. Buff. grass

N. between bc 9 & 10

Va 15° E

41.11 Let Sandstone 16x18x9 for 1/4 bar

81.00 Let Sandstone 24x16x9 for
bar. to bc 3. 4. 9. 10Land rolling 2nd note
Neg. Buff. grass

T. 12. S. R. 63. 00

E. on a random line
between bc 3 & 10

Va 14° 45' E

41.00 Let temporary 1/4 bar

80.14 Intersect N. & S. line 23 ft
N. of bar. from inside bar. down

N. 89° 50' 00"

on a true line

41.17 Let point in mound for 1/4 below

80.14 The bar to bc 3. 4. 9 & 10

Land rolling 2nd note
Neg. Buff. grass

N. on a random line

between bc 3 & 4

Va 15° E

41.01 Let temporary 1/4 bar

85.28 Intersect N. line of P. 17
ft. N. of bar.from inside bar down
S. 0° 4' 00"

T. 12. S. R. 63. 00

on a true line

45.28 Set stone 19x16x7 ft 1/4 bu

85.28 The line to loc 3. 4. 9. 10

Land rolling 2nd route

Veg. Buffalo grass

Aug 18, 1871

N. between loc 32, 33

Ta 15° E

29.52 Stream 4 ft wide across S.E.

40.10 Set sandstone 24x21x6 ft 1/4 bu

80.10 Set sandstone 18x17x5 ft

line to loc 28. 29. 32. 33

Land rolling 2nd route

Veg. Buff. grass

E. on a random line

between loc 28, 33

Ta 14° 45' E

31.60 Ravine across S.E.

40.10 Set temporary 1/4 bu

T. 12. S. R. 63. 00

80.15 Intersect N & S. line 23 ft,

S. of loc. from which loc 32

S. 89° 50' 00

on a true line

40.07 Set post in mound ft 1/4 bu

80.15 The line to loc 28. 29. 32. 33

Land rolling 2nd route

N. between loc 28, 29

Ta 15° E

40.10 Set sandstone 19x18x6 ft 1/4 bu

45.57 Ravine across S.E.

80.10 Set sandstone 24x17x7 ft

line to loc 20. 21. 28. 29

Land rolling 2nd route

Veg. Buffalo grass

E. on a random line

between loc 21, 28

Ta 14° 45' E

40.10 Set temporary 1/4 bu

T. 12. S. R. 63. W

80.12 Intersect N. & S. line 17 1/2 ft.
S. of bar. from which bar runs
S. 89° 50' W

on a true line

44.116 Set post in corner 1/4 bar

80.12 The bar to loc 20.21 28.29
Land rolling 2^d rate

N. between loc 20.21

N 15° E

44.111 Set sandstone 17x15x6 ft 1/4 bar

80.111 Set sandstone 23x18x9 ft
bar to loc 16.17.20.21
Land rolling 2^d rate

E. on a random line
between loc 16.21

N 14.45 E

44.111 Set temporary 1/4 bar

80.17 Intersect N. & S. line 14 1/2 ft.
S. of bar

T. 12. S. R. 63. W

from which bar runs
S. 89° 54' W
on a true line

44.118 Set post in corner 1/4 bar

80.17 The bar to loc 16.17.20.21
Land rolling 2^d rate

N. between loc 16.17
N 15° E

40.00 Set sandstone 24x22x8 ft 1/4 bar

80.00 Set sandstone 26x13x6 ft
bar to loc 8.9.16.17
Land rolling 2^d rate

E. on a random line
between loc 9.16

N 14.45 E

44.110 Set temporary 1/4 bar

76.110 Prairie house S. E.

79.89 Intersect N. & S. line at
bar. from which bar runs

T. 12. S. R. 63. W

On a true line
39.94 Let monument for 1/4 sec
79.89 The line to be 8.9.16.17
Land selling 2nd rate

N. between 6 & 9
N. 15° E

40.11 Let Sandstone 17 x 7 x 6 ft
1/4 sec

42.53 Prairie corner S. E

81.11 Let Sandstone 19 x 17 x 12
for line to be 4.5.8.9
Land selling 2nd rate

E. in a random line
between 6 & 9
N. 14° 45' E

41.00 Let temporary 1/4 sec

81.13 Intersect N. S. line 23
at S. of line
from which corner I run

T. 12. S. R. 63. W

40.11 Let Sandstone 13 x 12 x 6 ft
1/4 sec

81.13 The line to be 4.5.8.9
Land selling 2nd rate
Veg. Buffalo grass

N. in a random line
between 6 & 9
N. 15° E

40.11 Let temporary 1/4 sec

87.06 Intersect N. line of T. 10.
19 E. of N. of line
from which corner I run
S. 11° 8' 00"

on a true line

47.06 Let Sandstone 16 x 9 x 7 ft 1/4 sec

87.06 The line to be 4.5.8.9
Land selling 2nd rate
Veg. Buffalo grass

Aug 19. 1871

T. 12. S. R. 63. 08

N. between loc 31 & 32
Ta 15° E40.00 Set sandstone 21x15x7 for
1/4 bar

69.50 Dry bed of creek. S.E.

80.00 Set sandstone 19x17x11

from loc 29, 30, 31, 32
Land rolling 2nd rateOn a random line
between loc 29, 32
Ta 14° 45' E

24.00 Stream flk. mid. S.E.

40.00 Set temporary 1/4 bar

80.07 Intersect of S. line with flk.
N. of bar. from which bar. from
N. 89° 54' W

on a true line

40.03 Set sandstone 17x7x7 for 1/4 bar

80.07 The bar to be 29, 30, 31, 32
Land rolling 2nd rate

T. 12. S. R. 63. 08

N. on a random line
between loc 30 & 31
Ta 14° 40' E

18.00 Dry bed of creek. S.E.

40.00 Set temporary 1/4 bar

75.00 Ravine bar. S.E.

79.42 Intersect of line of T.P.
flk. S. of bar
from which bar. from
S. 89° 57' E

on a true line

79.42 Set T.P. in random for 1/4 bar

79.42 The bar to be 29, 30, 31, 32

Land rolling 2nd rateN. between loc 29, 30
Ta 15° E

40.00 Set sandstone 17x16x5 for 1/4 bar

68.00 Ravine bar. S.E.

80.00 Set sandstone 29x17x7

from loc 19, 20, 29, 30

T. 12 S. R. 68. W

C. on a random line
between loc 20, 29

Ta 14° 45' E

44.00 Let temporary 1/4 Cu

42.00 Prairie base S. E

79.93 Intersect N. S. line 13 lks

N. of Cu. from wh. Cu. Iron

N. 89° 54' W

on a true line

39.96 Let post in corner of 1/4 Cu

79.93 The Cu to loc 19, 20, 29, 30

Land calling 2nd rate

T. on a random line

between loc 19, 30

Ta 14° 45' E

44.00 Let temporary 1/4 Cu

45.00 Prairie base S. E

79.93 Intersect T. line of 1/4

13 lks N. of Cu

from which Cu Iron

T. 12 S. R. 68. W

N. 89° 54' E

on a true line

39.75 Let post in corner of 1/4 Cu

79.93 The Cu to loc 19, 20, 29, 30

Land calling 2nd rate

N. between loc 19, 20

Ta 15° E

44.00 Let post in corner of 1/4 Cu

80.00 Let sandstone 17, 18, 19, 20

Cu to loc 17, 18, 19, 20

Land calling 2nd rate

Aug 20, 1871

C. on a random line

between loc 17, 20

Ta 14° 45' E

1.50 Prairie base S. E

44.00 Let temporary 1/4 Cu

79.93 Intersect N. S. line 13 lks

N. of Cu from which Cu Iron

T. 12 S. R. 63. 08

S. 89° 54' 00"

on a true line

39.99 Let part in mound for 1/4 bu.
 79.98 The bu to be 17. 18. 19. 20
 Land calling 2nd rate

N. on a random line
 between be 18 & 19

N. 14° 41' E

41.00 Let temporary 1/4 bu
 80.05 Intersect N. line of Sp.
 42 ch. S. of bu
 from which bu I run
 S. 89° 42' E
 on a true line

41.05 Let part in mound for 1/4 bu
 80.05 The bu to be 17. 18. 19. 20
 Land calling 2nd rate
 by Buffalo run.

T. 12 S. R. 63. 08

N. between be 17 & 18

N. 15° E

2.00 Prairie S. E.

20.10 do S. 00

37.50 do S. E

41.00 Let land true 17 & 18 for 1/4 bu

80.00 Let land true 24 & 16 for bu.
 to be 17. 18. 19. 20

Land calling 2nd rate

E. on a random line
 between be 18 & 19

N. 14° 45' E

41.00 Let temporary 1/4 bu

80.04 Intersect N. & S. line 15 ch
 of bu. from which bu I run

N. 89° 54' N. on a true line

40.02 Let part in mound for 1/4 bu

80.04 The bu to be 17. 18. 19. 20

Land calling 2nd rate

P. 12. S. R. 63. 00

W. on a random line
between loc 7. 18

Na 14° 40' E

25.100 Prairie house S. E

40.00 Let temporary 1/4 bu

89.311 Intersect W. line of Sp 21 1/2

S. of bu. from which bu Iron
S. 89° 51' E

on a true line

40.30 Let post in mound for 1/4 bu

89.30 The bu to loc 7. 8. 18

Land selling 2nd rate

N. between loc 7, 8

Na 15° E

40.100 Let Sandstone 19 x 17 x 7 ft

65.00 Prairie house E

89.00 Let Sandstone 21 x 17 x 7 ft
bu to loc 5. 6. 7. 8

Land selling 2nd rate

P. 12. S. R. 63. 00

E. on a random line
between loc 5 + 8

Na 14° 45' E

13.15 Prairie house S. E

40.00 Let temporary 1/4 bu

89.13 Intersect N. S. line 13 1/2 S
of bu. from which bu Iron
S. 89° 54' 00

on a true line

40.06 Let post in mound for 1/4 bu

89.13 The bu to loc 5. 6. 7. 8

Land selling 2nd rate

W. on a random line

between loc 6 + 7

Na 14° 40' E

40.00 Let temporary 1/4 bu

89.40 Intersect W. line of Sp

10 1/2 S. of bu
from which bu Iron
S. 89° 56' E

T. 12 S. R. 6300

on a tree line

44.40 Let fort in corner of 1/4 Cu

80.40 The Cu to be 5.6.7.8

Land rolling 2nd rateN. between loc 5 & 6
on a ridge line
V. 15th E

16.60 Ravine S. 75° E

40.00 Let temporary 1/4 Cu

88.72 Intersect N. line of Tp 13th
W. of Cu.

from which Cu I run

S. 11° 6' 00"

on a tree line

48.72 Let sandstone 17x16x13 ft 1/4 Cu

88.72 The Cu to be 5.6.7.8

Land rolling 2nd rate

Veg. Shrub & Sage grass

Aug. 21, 1871

T. 12 S. R. 6300

General Description

The surface of the Tp
is rolling, broken by
some few ravines &
with good grass

The proper certificate.
will be found attached
to the field notes of
T. C. S. R. 60 W

Field Notes

A survey of subdivisional
lines of T. 17. S. R. 60. W
of the 6th Principal Meridian
in the Territory of Colorado
by Wm A. Christie

Dep. Surveyor
under his contract of June 1871
Survey begun Aug. 23/71
Completed Aug 29. 71

T. 11. S. R. 61. 70
General Description

The surface of this T^o
is rolling, the Eastern
portion being somewhat
broken by ravines.

The grass is good.
but there is no water

We hereby certify that we assisted
William A. Christian Deputy Surveyor
in surveying the subdivisions
line of T^os. 13, 14 & 15. S. R. 63. 64 or
T^os. 12 & 16. S. R. 63. 64. T^os. 16 & 17 S. R. 64
T. 12 S. R. 62. T^os. 11. S. R. 60 & 61. 70

and that said T^os. have been in
all respects to the best of our knowl-
edge and belief well and faithfully
surveyed and the boundary monuments
planted according to the instructions
furnished by the Surveyor General.

J. H. Hancock }
Marret. Vigil } Chairman
J. Mario Montano }
bueno Guro } Flagman

Subscribed, and sworn to by the
above named persons before me
a Justice of the Peace for the
County of Pueblo in the Territory
of Colorado. this 14th day of
Oct 1871

W. M. Hepburn
Probate Judge & ex officio J. P.

J. William A. Christian deputy
surveyor do solemnly swear that
in pursuance of a contract with
H. W. Leasing, Surveyor of the
Public lands of the United
States in the Territory of Colorado
bearing date the 14th day of
June and in strict conformity
to the laws of the United States
and the instructions furnished by
the said Surveyor General, I
have faithfully surveyed the
Subdivisional lines of Tps.
13, 14, 15, S. R. 63, 64, T. 12, 16
S. R. 63, T. 16-17, R. 64, T.
12, S. R. 62, T. 11, S. R. 60, 61
in the Territory aforesaid and do
further solemnly swear that the
foregoing are true and original
notes of such survey.

Subscribed by the said Mr.
A Christian Deputy Surveyor, and
sworn to before me a Justice of
the Peace for the County of Pueblo
in the Territory of Colorado
the 14th day of Oct 1871

G. M. Hepburn Secy
Probate Judge & Co. officers of P

Wm. J. Long

Surveyor General Office
December 23. 1871

The foregoing field notes
of Survey of Sub. Lines of
Tps 13. 14. 15. S. R. 63. 64. W
Tp 12. 16. S. R. 63. W. Tps
16 & 17. S. R. 64. W. Tps
12. S. R. 62. W. Tps 11. S.
R. 60 & 61. W. located
by Wm. A. Christian. Dep
Secy under his contract
of Aug 4. 1871. having
been critically examined
the necessary corrections & re-
statements made. the said
field notes & the surveying
records are hereby approved

Surveyor General
Colorado