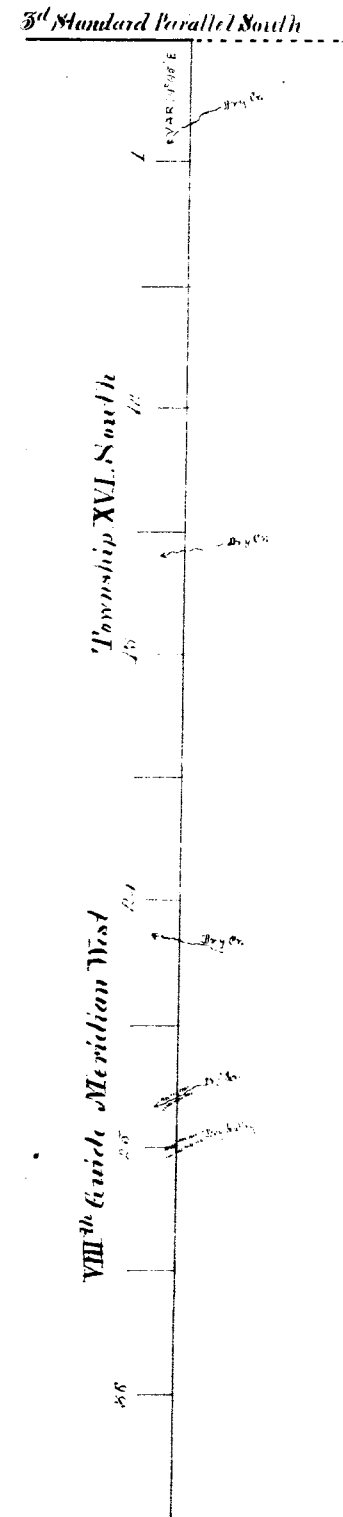
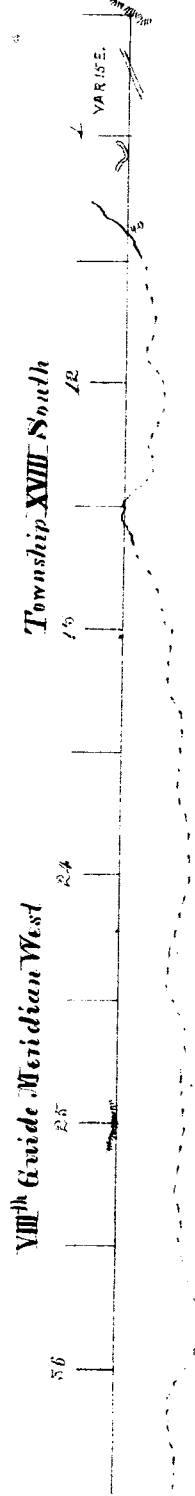
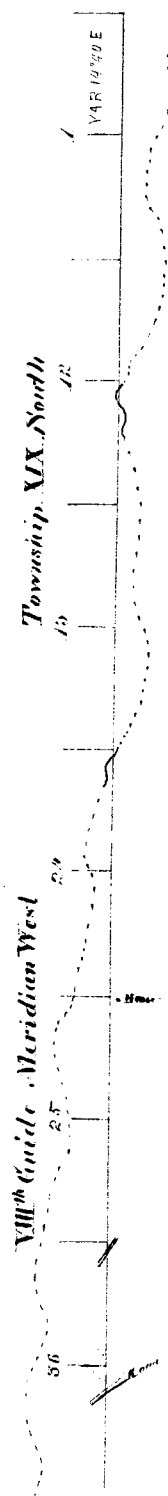
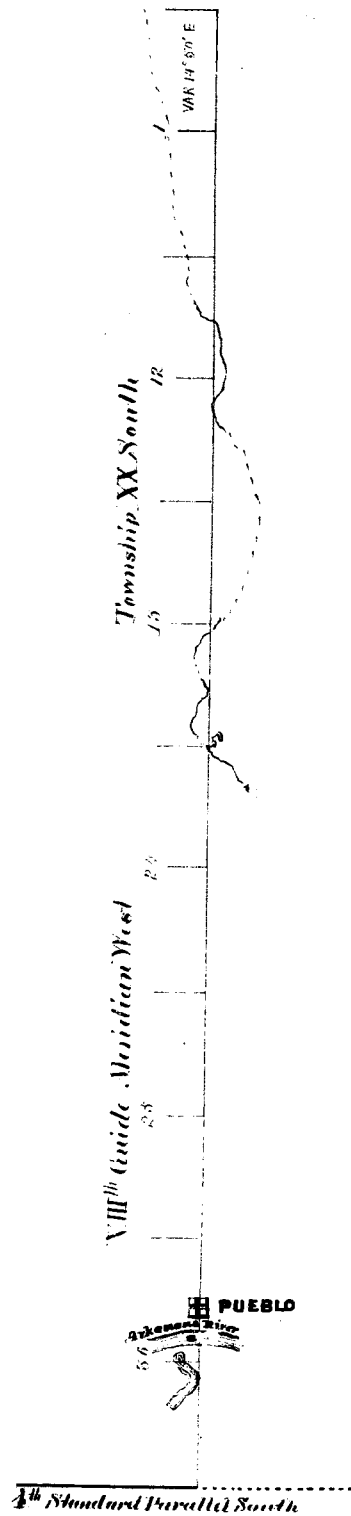


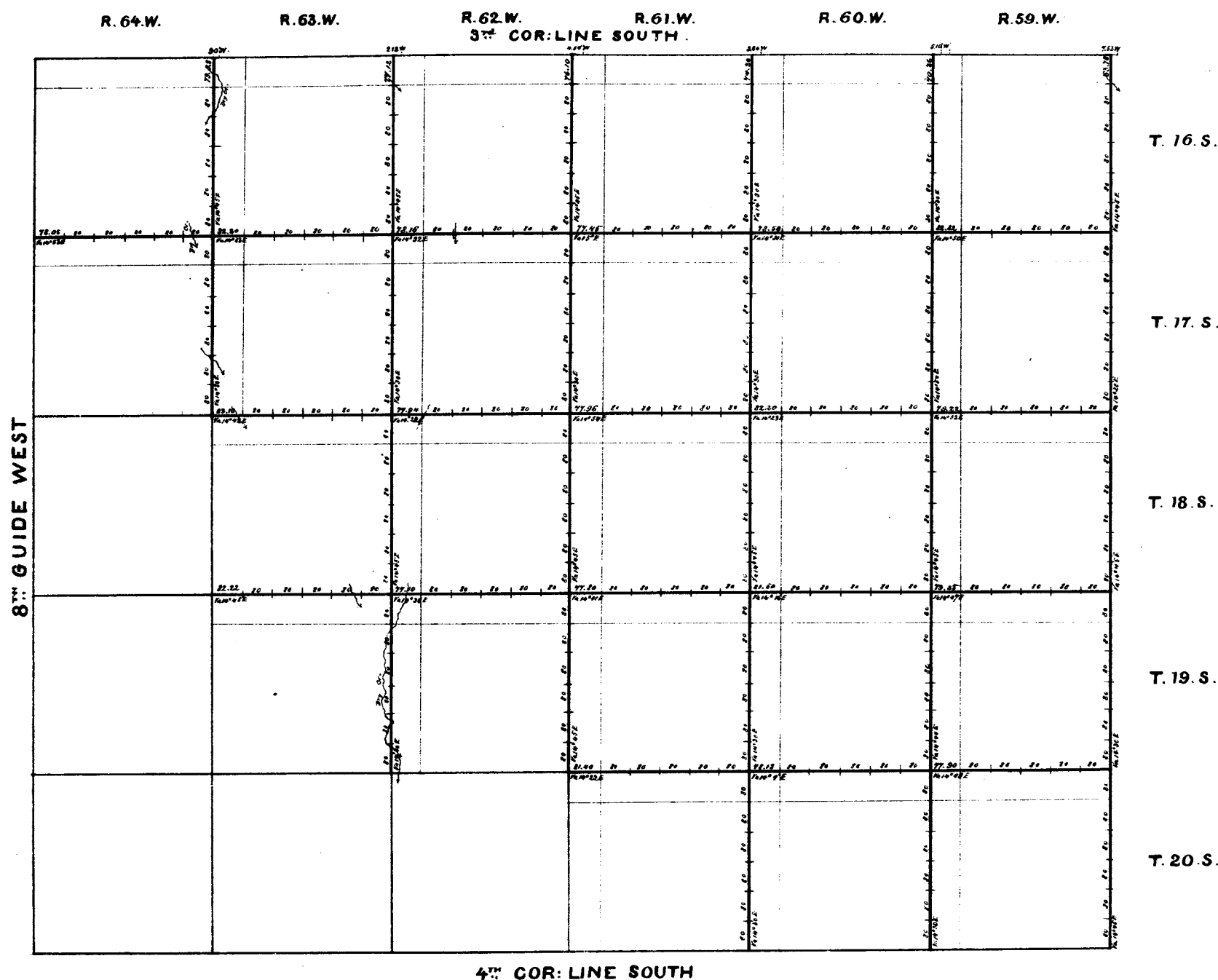


BOOK 2

I hereby certify that the above Diagram of the 8th Guide Meridian West of the 4th Principal Meridian between the 5th & 4th Standard Parallel's South as surveyed by John & William H. Pierce under their Contract dated May 22d 1862 is in strict conformity to the original approved Field Notes on file in this office.

Surveyor General's Office }
 Denver City July 11th 1862 }

Francis M. Chase
 Sur. Genl. Colorado & Utah



Amount of Survey: Townships: 263 N^o 35 Oct 77 L^{ts}
Connections " 24 " 05 "

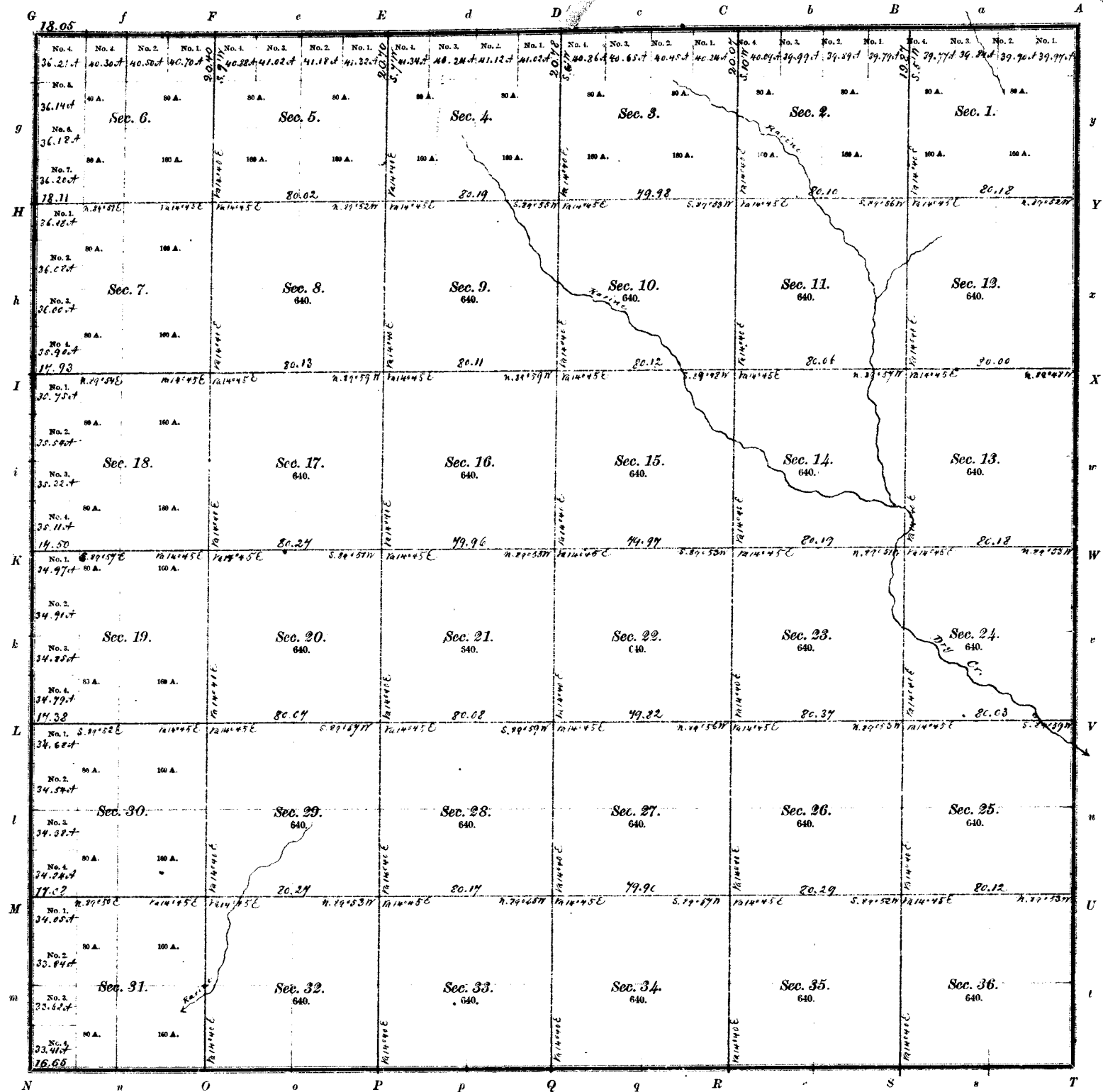
Survey commenced: July 2nd 1871.
completed: August, 6th 1871.

I hereby certify that the above Diagram of the Exterior Lines of Townships N^o 16 & 17 South Ranges N^o 59, 60, 61, 62, 63 & 64, of Townships N^o 17 & 19 South, Ranges N^o 59, 60, 61, 62 & 63, of Township N^o 20 Ranges N^o 59, 60 & 61 West of the 6th Principal Meridian in Colorado as surveyed by Jacob H. Martz under his Contract of June 14th 1871, 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. F. October, 21st 1871.

W. D. Tassig
Survey Genl.

Township No. 17 South Range No. 64 West of the 6th Principal Meridian.



22934.95 Total number of Acres.

Scale, 40 chains to an inch.

Survey Designated.	By whom Surveyed	Date of contract.	Amount of Survey.	When Surveyed.
Townships,	W. Ashley	May 26 th 1866	M. Cha. Lks.	1866.
Sub-division,	Jacob H. Martz	June 14 th 1871	59 72 10	Aug 23 rd to 29 th 1871
Standard lines	John & W. H. Pierce	May 31 st 1862		1862

The above Map of Township No. 17 South of Range No. 64 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. D. Leasing
Surveyor General.

BUREAU OF LAND MANAGEMENT

COLORADO

RECTANGULAR SURVEY INDEX

PRINTED: 02/24/76

BOUNDARY	TOWNSHIP 17 VOLUME	SOUTH RANGE 64 INTRODUCTION SURVEY		WEST CERTIFICATE TYPE CONTRACT		ISSUED OR		- SIXTH PRIN MER SURVEY		SURVEYOR OR REMARKS
		FROM	TO	FROM	TO	OR GROUP	APPROVED	YEAR	APPROVED	
NORTH	RC	253	254	257	257	ORG	6	05/31/1862	1862	J PIERCE
NORTH	R0008	1	1	18	21	260	260E	ORG	1871	10/21/1871 J H MARTZ
NORTH	R0396	319	323	332	333	367	368	RES	47	10/26/1914 1914 09/30/1916 W SHAPCOTT
SOUTH	RC	253	254	259	259	ORG	6	05/31/1862	1862	J PIERCE
SOUTH	R0	115	117	120	125	ORG				1866 W ASHLEY
SOUTH	R0396	319	323	339	339	367	368	RES	47	10/26/1914 1914 09/30/1916 W SHAPCOTT
EAST	R0	115	117	120	120	ORG				1866 W ASHLEY
EAST	R0008	1	1	16	18	260	260E	ORG		06/14/1871 1871 10/21/1871 J H MARTZ
EAST	R0396	319	323	332	340	367	368	RES	47	10/26/1914 1914 09/30/1916 W SHAPCOTT
WEST	RC	253	254	257	259	ORG	6	05/31/1862	1862	J PIERCE
WEST	RG	1A	2	8	10	47	50	RES		07/01/1863 1863 01/00/1864 A SHELDON
SUBDIVISION	R0003	255	256	257	288	463	467	ORG		06/14/1871 1871 12/23/1871 W A CHRISTIAN

252

10

253

Field Notes of the
Survey of the 8th Guide
Meridian West of the
6th Principal Meridian
(from the 3rd Standard
Parallel South to the 4th
Standard Parallel South)
Between Secs. 30 & 36 T. 20 S.
R. 64 & 65 10 6th Pon.

Names & Duties of the
Survey Party for the
Standard Lines
John Price } Compassman

W. H. Price }
Frederick J. Ebert }
George A. Billings } Chainmen
Arlington Oetshley }

Caleb S. Burdett } Cornermen
Duncan Campbell }

Redwood Fisher } Flagman

Eighth Guide Meridian

I begin at the corner of Sections
1 and 6 of Township 16 South
Ranges 6⁴ and 63 West and Section
31 and 36 of Township 15 South
Ranges 6⁴ and 63 West and run
South on a true line
Variation 14° 43' East

- 29 Dry stream Course South West
40 Set a post with mound and chained
stake for quarter sec. corner
80 Set cottonwood post with mound
and chained stake for corner to
Sections 1, 6, 7 and 12
Land 3rd rate

- 40 Set post with mound and chained
stake for quarter sec. cor.
80 Set cottonwood post with mound and
chained stake for corner to sections
7, 12, 13 and 18.
Land 3rd rate

Eighth Guide Meridian

8. Dry station Course West
 40. Set post with mound and chained stake for quarter sec. cor.
 80. Set a post with mound and chained stake for corner to sections 13, 18, 19 and 24
 Land 3rd rate
40. Set post with mound and chained stake for quarter section corner
34. Dry run Course South West
 Alkali
80. Set cottonwood post with mound and chained stake for corner to sections 19, 24, 25 and 30
 Land 3rd rate
22. Deep dry ravine Course South West
40. Deep gulch
42. Set post with mound and chained stake 2 chains South

Eighth Guide Meridian

- of $\frac{1}{4}$ sec. corner, Corner in deep gulch
 80. Set a post with mound and chained stake for corner to sections 25, 30, 31 and 36
 Land 3rd rate
40. Set post with mound and chained stake for $\frac{1}{4}$ sec. cor.
80. Set a post with mound and chained stake for corner to townships 16 & 17 South Ranges 64 and 65 West
 Rolling prairie Poor grass
 Variation 13° East
7. Dry run Course West
40. Set a post with mound and chained stake for $\frac{1}{4}$ sec. cor.
80. Set cottonwood post with mound and chained stake for corner to sections 1, 6, 7 and 12 township 17 South
 Land 3rd rate

Eighth Guide Meridian

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

80. Set a post with mound and chained stake for corner to sections 7, 12, 13 and 18
Dry prairie Poor grass

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

80. Set a post with mound and chained stake for corner to sections 13, 18, 19 and 24.
Dry prairie Poor grass

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

80. Set a post with mound and chained stake for corner to sections 19, 24, 25 and 30

Land 3rd state
June 9th 1862

Eighth Guide Meridian

25 + 30

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

80. Set a post with mound and chained stake for corner to sections 25, 30, 31 and 36 Land 3rd state

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

80. Set a post with mound and chained stake for corner to township 17 and 18 South Ranges 64 and 65. Enter bottom of Fountain qui Bourd Bluff 50 ft. high Course South 15° East Variation 13° East #

20. Road to Pueblo Course South 10° East

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

40. Bluff Course South 30° West
62.50 Enter lower bottom of Fountain qui Bourd

70. Left bank of Fountain qui Bourd 40 ft. wide Course South East

1A

4-674

Township 17 S.

R. 65 W.

6	45	5	36	4	29	3	22	2	13	1
45		44		35		28		21		12
7	43	8	34	9	27	10	20	11	12	12
43		42		33		26		19		11
18	42	17	33	16	26	15	18	14	10	13
41		40		32		25		17		9
19	40	20	32	21	25	22	16	23	8	24
39		38		31		24		16		7
30	38	29	31	28	24	27	15	26	6	25
37		37		30		23		14		4
31	36	32	30	33	23	34	14	35	4	36

Field-Notes
of the
Subdivision lines
of
Township 17 South, Range 65
West of the 6th Principal Meridian
in the Territory of Colorado
by
Albinus J. Sheldon,
Deputy Surveyor, under his
Contract bearing date the 1st
day of July 1863.

Survey commenced
July 24th 1863
And completed
Aug. 1st 1863

Names

Of Assistants employed
in the Survey of the following
Township.

Robert Finley	} Chainmen
Charles Alchinole	
George W. Smith	} Mound-builders
Henry S. Clark	
Benaiah Stubbs, Flagman	
Milton Hadley, Axeman	

Field Notes of the subdivision⁸
lines in Township 17 South, Range 65
West of the 6th Principal Meridian.
Chains

To determine the proper adjustment
of my instrument for subdividing
this Township, I commenced at the
corner to Townships 17 and 18 S. R.
65 W. and run,
North, on a blank line along the
East Boundary of Section 36,
Variation 15°00' East

39.94 To a point 28 links East of the quarter
Section Corner,

79.91 To a point 30 links East of the corner
to sections 25 and 36.

To retrace this line or run parallel to
it, my instrument must be adjusted
to a variation of 15°22' East.

Returning to Corner of Townships
17 and 18 I run

West on blank line along the South
Boundary of Section 36,
Variation 15°24' East

39.16 To a point 62 links South of the quar-
ter Section corner.

Township 17 South, Range 65 W. 6th Meridian
in
Colorado Territory

Chains

32.99 To Mori's Ditch bears South

34.49 Leave bottom and ascend gentle hill
bears North and South

40.00 Set a post for temporary gov. Sec. Cor.

41.49 Road from Colorado to Pueblo, bears South,

79.20 Intersected East Boundary of Township
20 links South of post to the Cor. of Sec. 24 & 25

From which I run

West on a true line between Sec. 24 & 25

Variation 18° 07' East,

39.60 Down Chained stake and set post
for gov. Sec. Cor. and raised mound
as per instructions.

79.20 To Corner to Sections 23, 24, 25, 26

Land West half mile, level bottom, Soil
1st rate; balance rolling. Soil 3rd & 4th rate
Timber Cottonwood, Undergrowth Wil-
low, Cottonwood, Cherry & Grass Woods

North between Sections 23 and 24

Variation 18° 50' East,

8.80 Leave prairie and enter Marsh, bears
N.W. and S.E.

Township 17 S. Range 65 W. 6th Principal Meridian
in
Colorado Territory

Chains

11.00 Leave Marsh and enter prairie, bears East
and West

19.00 To a point 29 links East of Dinkins house

20.90 Leave prairie and enter Marsh, bears
N.W. and S.E.

23.63 Leave Marsh and enter scattering Tim-
ber, bears N.W. and S.E.

40.00 Down Chained stake and set post
for gov. Sec. Cor. and raised mound of earth
as per instructions

33.90 Sprague's ditch, bears West,

76.00 To Fontaine's qui Bonit, 50 links wide, flows S.E.

77.00 Leave timber, bears N.W. and S.E.

80.00 Down Chained stake for corner of
Sections 13, 14, 23, 24. Set post and raised
mound of earth as per instructions

Land level bottom, Soil 1st rate.
Timber Cottonwood; Undergrowth,
Willow, Current and Cottonwood

East on random line between
Sections 13 and 24

Variation 14° 27' East.

Township 17 S. R. 65 W. 6th Principal Meridian
in
Colorado Territory

Chains

- 2.82 Grass undergrowth and enter prairie
bears N and S.
8.02 Road from Colorado to Pueblo, bears N. & S.
8.32 Grass bottom and begin gradually
to ascend a hill, bears North and South,
4000 Set post for temporary qtr. Sec. cor.
79.07 Intersected East Boundary of Town-
ship 66 links South of post a corner
of Sections 13 and 24, from which
I run

West on true line between sections 13 & 24

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

- 89.53 Drove a chained stake and set post
for qtr. Sec. cor. and raised mound of
Earth as per instructions,
79.07 To Corner to sections 13, 14, 23, 24
Said 7.80 Ch West level bottom, Soil 1st rate
the balance gently rolling, Soil 3rd rate
North between sections 13 and 14
Var. $16^{\circ}05'$ East
2.75 Grass undergrowth and enter prairie,
bears N.W. and S.E.

Township 17 S. R. 65 W. 6th Principal Meridian
in
Colorado Territory

Chains

- 6.88 Dry Creek, bed 40 links wide, bears East &
West
15.80 Dry Creek bed 40 links wide, bears East,
18.20 Road from Colorado to Pueblo bears N.W. & S.E.
21.80 Grass bottom and begin gradually to
ascend a hill, bears N.W. & S.E.
40.00 Drove Chained stake and set post for
qtr. Sec. cor. and raised mound of Earth
as per instructions.
80.00 Drove Chained stake and set post
for the corner to sections 11, 14, 13, 14
and raised mound of Earth as per instructions
Said South 21.80 Ch level bottom
Soil 1st rate, the balance gently slop-
ing to the West Soil 2nd rate.

East on random line between Sect. 12 & 13

Variation $15^{\circ}16'$ East

- 40.00 Set post for Temporary qtr. Sec. cor.
79.40 Intersected East Boundary of Township
20 links South of Corner to sections 14
and 13, from which corner I run
West on true line between sections 12 & 13

32 links East of post corner to
Sections 5 and 6 from which corner I run
South on a true line between Sections 5 & 6.

Variation $16^{\circ}35'$ East.

38.46 10 mile Chained stake and set post in
mound for corner to quarter Section
as per instructions,

78.46 To Corner to Sections 5, 6, 7, 8
Land hilly; Soil 3rd rate.

Aug. 1st 1863

General Description.

The South Western part of the
Township is of little value, though in a
more favorable season than the present,
which has been attended with severe drouth,
it may be entitled to some considera-
tion for grazing purposes. The North
Eastern part has generally good soil,
largely supplied with carbonate and sul-
phate of lime, and abounds in conical
mounds of limestone in an advanced
state of disintegration, which is found

measuring.

47
That portion of the Township which is
really available for Agricultural pur-
poses, in consequence of the necessity for
irrigation, is confined mainly to the neigh-
borhood of the Fontaine qui Bouit Creek,
and comprises about eight sections, nearly
all of which is already occupied by
farmers.

The timber, which is Cottonwood, is
also limited to a narrow belt along the
Fontaine qui Bouit.

List of Names.

A list of the names of the indi-
viduals employed to assist in running,
measuring, or marking the lines and cor-
ners described in the foregoing field-notes
of Township No 17 South of the base line
of Range No 68 West of the 6th Prin-
cipal Meridian, showing the respective
Capacities in which they acted:

Robt Finley, Chairman
 Charles Anshinold, Chairman
 George W. Smith, Monument-builder
 Henry S. Clark, Monument-builder
 Benjamin Stubbs, Flagman
 Milton Hadley, Assessor

We hereby certify that we assisted
 Albinus L. Sheldon, deputy Surveyor,
 in surveying subdividing Township No
 17 South of the base line of Range No. 65
 West of the 6th Principal Meridian, and
 that said Township has been in all respects,
 to the best of our knowledge and
 beliefs well and faithfully surveyed,
 and the boundary monuments placed
 according to the instructions furnished by
 the Surveyor General.

Robert Finley, Chairman
 Charles Anshinold, Chairman
 George W. Smith, Monument-builder
 Henry S. Clark, Monument-builder

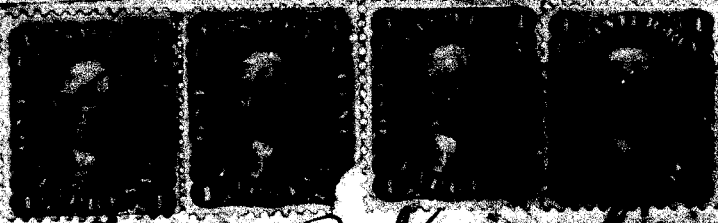
B. P. Stubby Flagman

Victor Hackley Assessor
 Albinus L. 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 Territories of Colorado and Utah, bearing
 date the 1st day of July 1883. and in strict
 conformity to the Laws of the United States and
 the instructions furnished by the said Surveyor
 General, I have faithfully subdivided Township
 No. 17 South of the base line of Range No. 65
 West of the Sixth principal Meridian in the
 Territory of Colorado and do further solemnly
 swear that the foregoing are the true and
 original field notes of such survey.

Albinus L. Sheldon

Colorado Territory,
 El Paso County, S. S. Subscribed and sworn to
 before me a Clerk of the District Court of

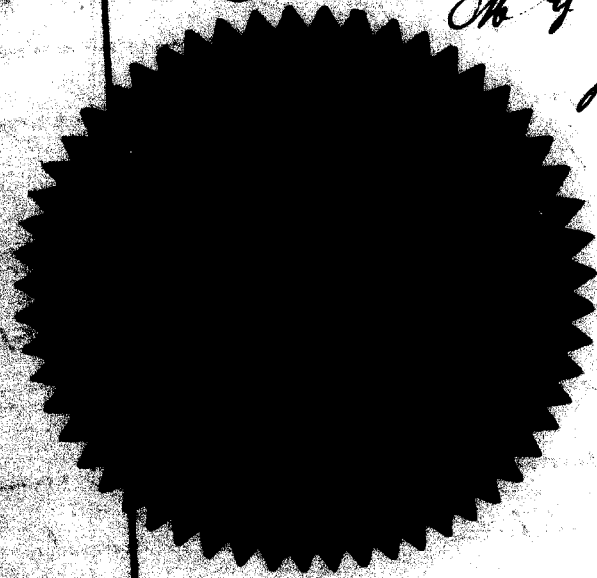


Colorado Territory 3^d Judicial District

this twenty sixth day of September AD 1863

Wm G Bradford

per George H. Rudey



1
6
a
a
m

1

N.

Field Notes
of the
Exterior lines of
Township 18 S.
Range 64 W.

Survey commenced July 18th
and completed July 18th 1866.

Surveyed by
William Ashley.

Names and duties of
assistants

C. A. Dene	} chairman
Alexander Duncan	
James Fisher	} flagman
Joel Roe	
	} cornerman

East boundary

Group 18 S. R. 64. W.

Field notes of the Exte-
rior lines of Township
18 S. Range 64. W. of the 6th
principal meridian in
Colorado Territory, Sur-
vey commenced July 18th
and completed July 18th
1866.

From the cor. to Town-
ships 18. and 19. S. Ranges
63. and 64 W. I run
North between Secs 36 & 31.

Bear. 15° E.

1300 New Road bears E. & W.
3840 Small Ravine, course E.
4000 Set a Post in mound and
charred Stake for q. sec. cor.
8000 Set a Post in mound and
charred Stake for cor. to
Secs 25; 30 31. & 36

Land rolling, 2nd rate

Vegetation Buffalo
and Bunch grass

Exterior lines of Twp 18 S. R. 64 W.

84.00 Set a Post in mound
and charred Stake for
corner to Secs 1, 6, 7, & 12.
Land gently rolling, 2^d rate
Vegetation Buffalo
and Bunch grass.

North between Secs 1 & 6.

Ba. 15° E.

2.80 Dry Ravine, course E.

40.00 Set a Post in mound
and charred Stake for
qr sec. corner.

60.50 Dry Run, course E.

64.00 Same Run, course S. 80° W.

65.80 Same Run, course E.

80.00 At point where est-
ablished the corner to
Twp 17. & 18 S. R. 63. & 64
W. set a Post in mound
and charred Stake for
corner to Twp 17. & 18 S.
R. 63. & 64 W.

N. boundary

Exterior lines of Twp 18 S.

Land gently rolling 2^d
rate; Vegetation Bufo
pala and Bunch grass.

From the corner to Tps.
17. & 18 S. Ranges 63. & 64.
W. I run W. at a Ba. of
14° 30' E, setting tempo-
rary mile and half mile
posts at every 40. and
80 chains, and at 5
miles & 6 chains and 65
links intersect the W.

Boundary at a point 93
links S of the corner.
to Tps. 17. & 18 S. Range
64 & 65 W.; therefore the
correction will be 15 1/2
links N. per mile.

From the cor. to Tps 17.
& 18 S. Range 64 & 65 W.
I run ^{14° 30' E. on a true line} along the North

North Boundary

Boundary of Secs 6.

~~Pa. 114° 24' E.~~

25,60 Dry Ravine, course S. 45° E.

34,35 Dry Ravine, course S. 20° W.

36,65 Set a Post in mound
and charred Stake for
gr. sec. corner.

75,45 Dry Ravine course S. 20° E.

76,65 Set a Post in mound and
charred Stake for cor. to
Secs. 5: 6. 31. & 32.

Land rolling; 2¢ rate
Vegetation Buffalo grass.

E. along the N. boundary
of Sec. 6

~~Pa. 114° 24' E.~~

40,00 Set a Post in mound
and charred Stake for
gr. sec. corner.

80,00 Set Post in mound and
charred Stake for cor. to
Secs 4, 5: 32. & 33.

Exterior lines of Tp. 18 S. R. 4 W.

Land rolling; 2¢ rate

Vegetation Buffalo grass

East along the N. bound-
ary of Sec 4

~~Pa. 114° 24' E.~~

40,00 Set a Post in mound
and charred Stake for
gr sec. corner

80,00 Set a Post in mound
and charred Stake for
cor. to Secs 3. 4. 33. & 34.

Land rolling; 2¢ rate
Vegetation Buffalo grass

E. along the N. boundary
of Sec. 3.

~~Pa. 114° 24' E.~~

40,00 Set a Post in mound
and charred Stake for
gr sec. corner.

80,00 Set a Post in mound
and charred Stake for
cor. to 2. 3. 34. & 35.

Exterior lines of Tps 18 S. R 64 W.

Land gently rolling 2^d rate
Vegetation Buffalo and
Bunch Grass.

E along the N. bound-
ary of Sec. 2.

~~Sec. 14 24' E.~~

12,10 Dry Ravine, course S 30° E.

33,60 Dry Ravine, course S 30° E.
40,00 Set a Post in mound
and charred Stake for

corner to Secs 1, 2, 35, & 36
Land nearly level 2^d rate
Vegetation Bunch and
Buffalo Grass

E along the N. bound-
ary of Sec 1.

~~Sec. 14 24' E.~~

40,00 Set a Post in mound
and charred Stake

for cor. sec. corner
In the corner of Tps.
17. & 18, S. Ranges 63. & 64 W.

Land nearly level, 2^d rate
Vegetation Buffalo
and Bunch grass

July 18. 1886

General Description.

This Township contains
a fine tract of land
along the Frontaine,
and ~~is settled~~ contains
Several Settlements, is
well adapted to grazing,
and therefore should be
subdivided.

The proper certificate.
will be found attached
to the field notes of
T115 N 65 W

Field Notes

A survey of Subdivisional
Lines of T^{ps}. 17. S. R. 64. W
of the 6th Principal Meridian
in the Territory of Colorado
by J. M. A. Christian

Dep. Surveyor
under his contract of June 11/87
Survey begun Aug. 23/77
Completed Aug 29. 77

Township 17 S. R. 64 W.

6	287	5	279	4	273	3	267	2	262	1
286	286	278	272	267	261					
7	285	8	278	9	272	10	266	11	261	12
285	284	277	271	266	260					
18	284	17	277	16	271	15	265	14	260	13
283	283	276	270	265	259					
19	282	20	276	21	270	22	264	23	259	24
282	281	275	269	264	258					
30	281	29	275	28	269	27	263	26	258	25
280	280	274	268	263	257					
31	279	32	274	33	268	34	262	35	257	36

T. 17. S. R. 64. W.
My compass being in
proper adjustment. I begin
on the S. boundary of the
T. at the cor to be 35.136
corn

N. between 35.136
T. 14" 40' E

44.00 Let post in corner for 1/4 corner
80.00 Let true 22 x 18 x 8 for cor to
be 25.26.35.136
Land meeting 3rd into

E. on a sand line
between be 25.136
T. 14" 45' E

44.00 Let temporary 1/4 corner
80.12 Intersect N. & S. line 17th 1/4
of cor. from which cor. I run
N. 89° 50' 00"
on a true line
14.06 Let post in corner for 1/4 corner

T. 17. S. R. 64. 00

80. 12 The bar to be 25. 26 35. 36
Land rolling 3rd rateN. between be 25. 26
Va 14° 40' E

40. 00 Set Stone 15 x 14 x 7 for 1/4 bar

80. 00 Set Stone 24 x 18 x 6 for bar
to be 23. 24. 25. 26Land rolling 2nd rateC. in a random line
between be 24. 25
Va 14° 45' E

40. 00 Set temporary 1/4 bar

65. 00 Creek, Curve S. E.

80. 43 Intersect C. line of Sp. 9th of bar.
from which Ca Jan
S. 89° 57' 00" mature line

40. 01 Set post in manna for 1/4 bar

80. 03 The bar to be 23. 24. 25. 26
Land rolling 3rd rate

T. 17. S. R. 64. 00

N. between be 23. 24

Va 14° 40' E

40. 00 Set Stone 17 x 16 x 4 for 1/4 bar

42. 00 Creek, Curve S. E

80. 00 Set Stone 18 x 2 x 6 for bar
to be 13. 14. 23. 24Land rolling 3rd rateC. in a random line
between be 13. 24
Va 14° 45' E

40. 00 Set temporary 1/4 bar

80. 18 Intersect C. line of Sp. 17th of bar.
from which bar. Jan
N. 89° 53' 00"

mature line

40. 09 Set post in manna for 1/4 bar

80. 18 The bar to be 13. 14. 23. 24

Land rolling 3rd rate
Reg. manna

Sp. 17. S. R. 64. 00
N. between cc 13, 14
($\alpha 14^{\circ} 40' E$)

- 5.00 Creek, curve S.W.
17.00 Same loc. " S.E.
40.00 Let stone $22 \times 12 \times 6$ fr. / 1/4
80.00 Let stone $19 \times 19 \times 14$ fr. ba
to cc 11, 12, 13, 14
Land rolling 3^d estate
Aug 28. 1871

C. on a random line
between cc 12 & 13
($\alpha 14^{\circ} 45' E$)

- 40.00 Let temporary 1/4 ba
80.00 Intersect C. line of Sp. 28 etc.
N. of ba. from which ba. to cc
 $N. 82^{\circ} 48' 00$
on a true line
40.00 Let point in mound fr. / 1/4
80.00 The ba. to cc 11, 12, 13, 14
Land rolling 3^d estate

Sp. 17. S. R. 64. 00
N. between cc 11, 12
($\alpha 14^{\circ} 44' E$)

- 40.00 Let stone $18 \times 8 \times 7$ fr. / 1/4 ba
50.00 Creek, dry, curve S.W.
80.00 Let stone $19 \times 12 \times 4$ fr. ba to
cc 1, 2, 11 & 12
Land rolling 3^d estate

C. on a random line
between cc 1 & 12
($\alpha 14^{\circ} 45' E$)

- 40.00 Let temporary 1/4 ba
80.00 Intersect C. line of Sp. 28 etc.
N. of ba. from which ba. to cc
 $N. 89^{\circ} 52' 00$
on a true line
40.00 Let stone $18 \times 10 \times 3$ fr. / 1/4 ba
80.00 The ba. to cc 1, 2, 11, 12
Land rolling 3^d estate
Tag. Barre granite & granitic

T. 17. S. R. 64. 00
N. macandouline
 between bc 1 & 2

Na 14' 40" E

440.00 Set temporary 1/4 bu
 79.87 Intersect N. line of Sp.
 12 E. 00. of bu.
 from which bu. 2000
 S. 11' 5" 00

on a true line

59.87 Set stone 18x18x4 for 1/4 bu
 49.87 The bu. to be 1. 2. 1. 1. 2.
 Land selling 3rd rate
 Reg. Prairie grass

N. between bc 34 135
 Na 14' 40" E.

440.00 Set stone 17x16x5 for 1/4 bu
 80.00 Set stone 16x12x4 for bu
 to be 26. 27. 34 135
 Land selling 8th rate

T. 17. S. R. 64. 00
C. macandouline
 between bc 26 135
 Na 14' 45" E

440.00 Set temporary 1/4 bu
 80.29 Intersect N. S. line 18 E. S.
 of bu. from which bu. 2000
 S. 89' 52" 00
 on a true line

440.14 Set post on ground for 1/4 bu
 80.29 The bu. to be 26. 27. 34 135
 Land selling 3rd rate

N. between bc 26 127
 Na 14' 44" E

440.00 Set sandstone 18x14x3 for 1/4 bu
 80.00 Set sandstone 20x12x6 for
 bu to be 22. 23. 26 127
 Land selling 3rd rate
 Reg. Prairie grass

T. 17. S. R. 64. W
 E. on a random line
 between loc 23, 26
 Va 14° 45' E

44.00 Set temporary 1/4 bar
 80.37 Intersect N. S. line 17 1/4
 N. of bar. from which bar runs
 N. 83° 53' W
 on a true line

44.18 Set point in corner for 1/4 bar
 80.38 The bar to be 22, 23, 26, 27
 Land selling 3rd rate

N. between loc 22, 23
 Va 14° 40' E

44.00 Set stone 18x16x2 for 1/4 bar
 80.00 Set stone 20x20x3 for bar
 to be 14, 15, 22, 23
 Land selling 3rd rate
 Veg Prairie grows
 Aug 24, 1871

T. 17. S. R. 64. W
 E. on a random line
 between loc 14, 23
 Va 14° 45' E

44.00 Set temporary 1/4 bar
 46.80 back, dry. bar S.
 80.19 Intersect N. S. line 22 1/4
 N. of bar. from which bar runs
 N. 89° 51' W
 on a true line

44.09 Set sandstone 16x14x3 for 1/4 bar
 80.19 The bar to be 14, 15, 22, 23
 Land selling 3rd rate

N. between loc 14, 15
 Va 14° 40' E

44.00 Set stone 19x12x3 for 1/4 bar
 48.30 back, dry, bar S. E.
 80.00 Set stone 17x16x3 for bar
 to be 10, 11, 14, 15
 Land selling 3rd rate

T. 17. S. R. 64. 00

E. on a random line
between Cc 11 & 14
Va 14° 45' E

44.00 Let temporary 1/4 bar
63.00 Creek, dry, bar S.
80.06 Intersect N. S. line 7 1/4
N. of bar, from which bar I run
N. 89° 57' W

on a true line

44.03 Let post on mound for 1/4 bar
80.06 The bar to be 10. 14. 15
- Land selling 3rd rate
Veg. grass mow

N. between Cc 11 & 11
Va 14° 40' E

44.00 Let Stone 18 x 18 x 4 for 1/4 bar
80.00 Let Stone 19 x 2 x 6 for bar
to be 2. 3. 10. 11
Land selling 3rd rate
Veg. grass mow

T. 17. S. R. 64. 00

E. on a random line
between Cc 2 & 11
Va 14° 45' E

37.00 Creek, dry, bar S.E.
44.00 Let temporary 1/4 bar
80.10 Intersect N. S. line 10 1/4 S
of bar, from which bar I run
S. 89° 56' W

on a true line

44.05 Let post on mound for 1/4 bar
80.10 The bar to be 2. 3. 10. 11
Land selling 3rd rate

N. on a random line
between Cc 2 & 3
Va 14° 40' E

44.00 Let Stone 18 x 18 x 4 for 1/4 bar
55.50 Ravine bar S.E.
80.07 Intersect N. line of Sp. 23 1/4
N. of bar.
from which bar I run

S. 17. S. R. 64. W

S. 1" 10' 00"

on a true line

40.07 Set Stone 18x14x10 for 1/4 cor

80.07 The cor to be 2. 3. 10 11

Land rolling 3^d note

Reg. grass more coarser
of prairie grass

Soil sandy

Aug 25/89

N. between loc 33. 34

(N 14" 45' E

40.00 Set Stone in mound for 1/4 cor

80.00 Set Stone 20x14x10 for cor
to be 27. 28. 33. 34

Land rolling 3^d note

E. on a random line

between loc 27. 34

(N 14" 45' E

40.00 Set temporary 1/4 cor

S. 17. S. R. 64. W

79.90 Intersect N or S line 8 1/4 S
of cor. from which loc. I run
S. 89° 57' 00"

on a true line

39.95 Set Stone in mound for 1/4 cor

79.90 The cor to be 27. 28. 33. 34

Land rolling 3^d note

N. between loc 27. 28

(N 14" 40' E

40.00 Set Stone 19x18x7 for 1/4 cor

80.00 Set Stone 24x20x6 for cor
to be 21. 22. 27. 28

Land rolling 2^d note

E. on a random line

between loc 22. 27

(N 14" 45' E

40.00 Set temporary 1/4 cor

79.82 Intersect N or S line 10 1/4 N
of cor. from which loc. I run

T. 17 S. R. 64. 00

N. 89° 56' 00"

on a true line

39.91 Let for iron corner for 1/4 Sec
79.82 The line to be 21.22 27.28

Land selling 3rd rate
Fog Prairie 7th 1/2 Sec 1/4

N. between Sec 21, 22

N. 104° 40' E

40.00 Let Stone 19x8x7 for 1/4 Sec

80.00 Let Stone 19x10x7 for Sec
to be 15, 16, 21, 22

Land selling 2nd rate

E. on a random line

between Sec 15 & 22

N. 104° 40' E

40.00 Let temporary 1/4 Sec

79.97 Intersect N & S line 1/4 Sec
S. of Sec. 1/4 Sec. 1/4 Sec. 1/4 Sec.
S. 89° 56' 00"

T. 17 S. R. 64. 00

on a true line

39.98 Let for iron corner for 1/4 Sec

79.97 The line to be 15, 16, 21, 22

Land selling 3rd rate

N. between Sec 15 & 16

N. 104° 40' E

40.00 Let Stone 18x8x6 for 1/4 Sec

80.00 Let Stone 19x14x4 for Sec
to be 9, 10, 15 & 16

Land selling 3rd rate

E. on a random line

between Sec 14 & 15

N. 104° 40' E

40.00 Let temporary 1/4 Sec

50.00 Same. Sec. S. 20° E

80.12 Intersect N & S line 27th Sec
of Sec. from which Cor. Sec.
S. 89° 56' 00"

on a true line

T. 17 S. R. 64. 00

40.06 Let Stone 18x12x4 for & be
80.12 The Cu to be 9.10.15.16
Land selling 3rd rate
Reg. Rain grass & weeds

N. between Sec 9 & 10
Ta 14° 40' E

40.00 Let Stone 18x17x5 for & be
41.00 Prairie grass S. 60° E
80.00 Let Stone 20x10x3 for Cu
to be 3.4.9.10
Land selling 3rd rate

On a sand line
between Sec 3 & 10
Ta 14° 45' E

40.00 Let temporary 1/4 Cu
79.98 Intersect N. rd. line 17d 4 S
of Cu. from which Cu I am
S. 87° 58' 00"
on a tree line

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T. 17 S. R. 64. 00

39.99 Let temporary 1/4 Cu
79.98 The Cu to be 3.4.9.10
Land selling 3rd rate
Reg. Rain grass

N. on a sand line
between Sec 3 & 4
Ta 14° 40' E

40.00 Let temporary 1/4 Cu
80.78 Intersect N. line of Tp. 34 N.
of Cu.
from which Cu. I am
S. 1° 6' 00"

on a tree line

40.78 Let Stone 16x14x3 for & be
80.78 The Cu to be 3.4.9.10
Land selling 3rd rate
Reg. Rain grass & grass weeds
Aug 26. 1871

T. 17. S. R. 64. W

N. between Sec 2, 33

Pa 14' 40' E

40.00 Let stone 20 x 12 x 10 for 1/4 Sec

80.00 Let stone 26 x 14 x 3 for Sec
to be 28, 29, 32 & 33

Land selling 3rd rate
Veg. Prairie grass

E. on a sand on line
between Sec 28, 33

Pa 14' 45' E

40.00 Let temporary 1/4 Sec

80.17 Intersect N. & S. line 12th mile
from where Sec. 3 runs
N. 89° 55' W

on a true line

40.08 Let stone 19 x 8 x 6 for 1/4 Sec C.

80.17 The Sec to be 28, 29, 32, 33

Land selling 3rd rate
Veg. Prairie grass

T. 17. S. R. 64. W

N. between Sec 28, 29

Pa 14' 40' E

40.00 Let stone 19 x 18 x 14 for 1/4 Sec

80.00 Let stone 20 x 12 x 4 for Sec
to be 20, 21, 28 & 29

Land selling 3rd rate
Veg. Prairie grass

E. on a sand on line
between Sec 21, 28

Pa 14' 45' E

40.00 Let temporary 1/4 Sec

80.08 Intersect N. & S. line 3rd Sec. S.
from where Sec. 3 runs
S. 89° 55' W

on a true line

40.04 Let stone in corner for 1/4 Sec

80.08 The Sec to be 20, 21, 28, 29

Land selling 2nd rate
Veg. Prairie grass

T. 17. S. R. 64. W

N. between Sec 20, 21

Ta 14° 40' E

44.00 Let Stone 16 x 12 x 4 for 1/4 Sec

80.00 Let Stone 17 x 13 x 10 for Cu
to Sec 16, 17, 20, 21Land selling 3 acrt
Veg. Prairie grassE. on random line
between Sec 16, 21

Ta 14° 45' E

44.00 Let temporary 1/4 Cu

79.96 Intersect N. S. line 11 Ell
of Cu. from which Cu. Iron
N. 89° 55' W

on a tree line

89.78 Let 1/2 in on main for 1/4 Sec

79.96 The Cu. to Sec 16, 17, 20, 21
Land selling 2 acrt
Veg. Prairie grass

T. 17. S. R. 64. W

N. between Sec 16, 41

Ta 14° 40' E

44.00 Let Stone 16 x 14 x 8 for 1/4 Sec

80.00 Let Stone 18 x 18 x 7 for Cu
to Sec 8, 9, 16, 17Land selling 3 acrt
Veg. Prairie grassE. on random line
between Sec 9, 16

Ta 14° 45' E

44.00 Let temporary 1/4 Cu

80.11 Intersect N. S. line 3 Ell
of Cu. from which Cu. Iron
N. 89° 55' W

on a tree line

44.05 Let 1/2 on main for 1/4 Sec

80.11 The Cu. to Sec 8, 9, 16, 17
Land selling 3 acrt

S. 17. S. R. 64. 01

N. between bc 8 + 9

Pa 14' 40" E

40.00 Set stone 19 x 16 x 4 for 1/4 bc

80.00 Set stone 20 x 8 x 4 for bc to
bc 4. 5. 8 + 9

Land meeting 2^d note

E. on a random line
between bc 4 + 9

Pa 14' 45" E

40.00 Set temporary 1/4 bc

56.00 Ravine corner S.E.

80.19 Intersect N.S. line 12th S
of bc. from which bc runs

S. 89° 55' 00"

on a true line

40.09 Set stone 18 x 12 x 4 for 1/4 bc

80.19 Set stone to bc 4. 5. 8 + 9

Land meeting 2^d note

No. 1000

P. 17. S. R. 64. 01

N. on a random line
between bc 4 + 5

Pa 14' 40" E

40.00 Set temporary 1/4 bc

80.70 Intersect N. line of P. 17
th. S. of bc

from which cor. 3 runs
S. 1° 7' 00"

on a true line

40.70 Set NW corner for 1/4 bc

80.70 Set bc to bc 4. 5. 8 + 9

Land meeting 2^d note.

Aug. 27. 1881

N. between bc 31, 32

Pa 14' 40" E

36.50 Ravine corner S.W.

40.00 Set Pat's corner for 1/4 bc

80.00 Set stone 28 x 19 x 8 for bc
to bc 29. 30. 31, 32

Land meeting 2^d note

T. 17. S. R. 64. 28

E. on a random line
between bc 29, 32
Va 14° 45' E

17.00 Ramee same S. 28

44.00 Set temporary 1/4 Cu

80.27 Intersect N. S. line 16th W.
of Cu. from which Cu. I run
N. 89° 53' 00

on a true line

44.13 Set post on mound for 1/4 Cu

80.29 The Cu to be 29.30.31.32
Land rolling 2nd mile

1
Q. on a random line
between bc 30.31

Va 14° 45' E

44.00 Set temporary 1/4 Cu

77.08 Intersect N. S. line of 23th W.
N. of Cu. from which Cu. I run
N. 89° 50' 00
on a true line

T. 17. S. R. 64. 28

77.08 Set post in mound for 1/4 Cu
77.08 The Cu to be 29.30.31.32
Land rolling 2nd mile

N. between bc 29.30

Va 14° 45' E

44.00 Set Stone 18x12x6 for 1/4 Cu

80.00 Set Stone 20x12x10 for Cu
to be 19.20.29.30
Land rolling 2nd mile

E. on a random line
between bc 20.29

Va 14° 45' E

44.00 Set temporary 1/4 Cu

80.07 Intersect N. S. line 7th S
of Cu. from which Cu. I run
S. 89° 57' 00

on a true line

44.00 Set temporary 1/4 Cu
Post in mound for 1/4 Cu

T. 17. S. R. 64. W

81.17 The Cu to be 19. 20. 29. 30
Land rolling 2^d rate

N. in a random line
between be 19, 30

Pa 14" 45' E

44.00 Set temporary 1/4 Cu

77.38 Intersect N. line of Sp.
19th S. of Cu from nkh. Cu. Iron
S. 89° 52' E

on a true line

37.38 Set Stone 17x17x4 for 1/4 Cu

77.38 The Cu to be 19. 20. 29. 30
Land rolling 2^d rate

N. between be 19, 30

Pa 14" 40' E

44.00 Set Stone 16x14x3 for 1/4 Cu

81.00 Set Stone 18x16x8 for Cu to
be 17. 18. 19. 20
Land rolling 2^d rate

T. 17. S. R. 64. W

On a random line
between be 17, 20

Pa 14" 45' E

44.00 Set temporary 1/4 Cu

81.27 Intersect N. line 21th S
of Cu from which Cu. Iron
S. 89° 51' 00"

on a true line

44.13 Set post in mound for 1/4 Cu

81.27 The Cu to be 17. 18. 19. 20
Land rolling 2^d rate.

N. in a random line
between be 18, 19

Pa 14" 45' E

44.00 Set temporary 1/4 Cu

77.00 Intersect N. line of Sp. 18th
S. of Cu from nkh. Cu. Iron
S. 89° 57' E

on a true line

37.50 Set Stone 20x12x4 for 1/4 Cu

T. 17. S. R. 64. 08

77.50 The bar to be 17.18.19.20
Land rolling 2^d note
No. 1. Rainy grass
Aug 28. 1871

N. between bc 17.18
Va 14° 40' E

44.00 Set stone 16x16x4 for 1/4 bc

81.00 Set stone 22x10x4 for bar
to be 7.8.17.18
Land rolling 2^d note

E. in a random line
between bc 8 & 17
Va 14° 45' E

44.00 Set temporary 1/4 bc

81.13 Intersect N. line 3/4 U
of bar, from which bar 2 on
N. 89° 59' W
in a true line

44.06 Set post in corner for 1/4 bc

T. 17. S. R. 64. 08

81.13 The bar to be 7.8.17.18
Land rolling 2^d note

It is a random line
between bc 7.18

Va 14° 45' E

44.00 Set temporary 1/4 bc

77.93 Intersect N. line 1/4 U
of bar, from which bar 2 on
N. 89° 54' E

in a true line

87.93 Set post in corner for 1/4 bc

77.93 The bar to be 7.8.17.18
Land rolling 2^d note

N. between bc 7.18
Va 14° 40' E

44.00 Set st. 16x12x8 for 1/4 bc

81.00 Set stone 16x10x4 for bar
to be 5.6.7.8
Land rolling 2^d note

T. 17. S. R. 64. W

E. on a random line
between bc 5 & 8

N. 14° 45' E

40.00 Set temporary 1/4 bar

80.12 Intersect N. line 18th St
of bar. from orch. bar. Iron

N. 89° 52' W

on a true line

40.11 Set Stone 14x13x6 for 1/4 bar

80.12 The bar to bc 5. 6. 7. 8

Land meeting 2^d rateW. on a random line
between bc 6 & 7

N. 14° 45' E

40.00 Set temporary 1/4 bar

78.11 Intersect W. line of Sp. 21th
N. of bar

from orch. bar. Iron

N. 89° 57' E

on a true line

T. 17. S. R. 64. W

38.11 Set post in mound for 1/4 bar

78.11 The bar to bc 5. 6. 7. 8

Land meeting 2^d rateN. on a random line
between bc 5 & 6

N. 14° 45' E

40.00 Set temporary 1/4 bar

80.40 Intersect N. line of Sp. 22

th. W. of bar,
from orch. bar. Iron

S. 11° 9' W

on a true line

40.40 Set Stone 18x17x6 for 1/4 bar

80.40 The bar. to bc 5. 6. 7. 8

Land meeting 2^d rateVeg. P. French. Buffalo &
Prunus - green wood

Iron Survey

Aug. 29. 1871

T. 17. S. R. 64. 00
General Description

The surface of this Sp is
rolling. the soil poor.
The Veg. bunch & grain
grasses & green wood
Little or no water

T. 11. S. R. 60. 70
General Description

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

The grass is good.
but there is no water

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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 & 65
T^o 12 & 16. S. R. 63 & 64. T^o 16 & 17 S. R. 64
T. 12 S. R. 62. T^o 11. S. R. 60 & 61. W

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. J. Howard } Chairman
Marcel Vigil }
J. Mario Montano }
Luente Guro } Magman

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
Notary Judge & Co. office 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, 62
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 Sec
 Probate Judge & Co. Officer of P

John G. Long

Surveyor General's Office
 Dec 23 (Dec 23. 1871)

The foregoing field notes
 of survey of Sub. Lines of
 Tps 13, 14, 15, S. R. 63, 64, N
 Tp 12, 16, S. R. 63, N. Tp
 16 & 17 S. R. 64, N. Tp
 12, S. R. 62, N. Tp 11, S.
 R. 60 & 61, N. Sectioned
 by Wm A. Christian, Dep
 Surveyor, his contract
 of Aug 14, 1871, having
 been critically examined
 the necessary corrections & re-
 sanction made, the said
 field notes & the survey there-
 on made are hereby approved

Surveyor General
 Colorado

E 32
S- 15
W 32

Book 8

Field Notes
of Survey of Exterior Lines
of Twp. 11. S. Rs 57. 58. 59. 60. 61.
of Tps 12. 13. 14. 15. S. Ranges
57. 58. 59. 60. 61. 62. of Tps
16. 17. S. Rs 59. 60. 61. 62.
63. 64. of Tps 18. 19. S. Rs
59. 60. 61. 62. 63. Tps 20
S. Rs 59. 60. 61. 62.
of the 6th Sec. Mer. in 6th Sec.
by Jacob H. Mantz
Asst. Surveyor
under Contract of June 14. 1871
Survey begun July 2. 1871
Completed Sept 19. 1871

W. boundary T. 17 S. R. 63 W.

traces or evidence of the
line ever having been run

I set temporary bar.

and run South on a true

line to the bar. of T. 17

17 & 18. S. R. 63 & 64 W.

this being the 1st corner

I find established.

From this cor. I run

N. on a true line

between Sec 31 & 36

N. $14^{\circ} 30' E$

40.00 Set post in mound with chain

state for $\frac{1}{4}$ Sec bar

80.00 Set post in mound with chain

state for bar to Sec 25, 30, 31, 36

Land selling 2^d rate

N. between Sec 25 & 30

N. $14^{\circ} 30' E$

40.00 Set post in mound with chain

W. boundary T. 17 S. R. 63 W.

state for $\frac{1}{4}$ Sec bar

71.00 Day break. corner S. E.

80.00 Set post in mound with chain

state for bar to Sec 19, 24, 25, 30

Land selling 2^d rate

N. between Sec 19, 24

N. $14^{\circ} 30' E$

40.00 Set post in mound with chain

state for $\frac{1}{4}$ Sec bar

80.00 Set post in mound with chain

state for bar to Sec 13, 18, 19, 24

Land selling 2^d rate

N. between Sec 13, 18

N. $14^{\circ} 30' E$

40.00 Set post in mound with chain

state for $\frac{1}{4}$ Sec bar

80.00 Set post in mound with chain

state for bar to Sec 7, 12, 13, 18

Land selling 2^d rate

N. boundary T. 17. S. R. 63. 70.

N. between Sec. 7 & 12

N. 14° 30' E

40.00 Set post in mound with chain
State for 1/4 Sec 6a

80.00 Set post in mound with chain
State for Cor. to Sec. 16. 7 & 12
Land selling 2^d rate

N. between Sec 1 & 6

N. 14° 30' E

40.00 Set post in mound with chain
State for 1/4 Sec 6a

80.00 Set post in mound with chain
State for Cor. to Tps 16 & 17. S.
R. 63 & 64. 70.

Land selling 2^d rate
A few cottonwoods on hill
Reg. Sage, grass wood,
prairie & sand grass

July 5, 1871

N. boundary T. 17. S. R. 64. 70

From last named Cor. Iron

Then on a random line
along the N. boundary of Tps.
17. S. R. 64. 70.

N. 14° 45' E

Setting temporary mile or
half mile posts and at
5 miles 78 chs. 5 lks intersect
8th Guide Meridian 116 lks
N. of Standard Cor.

Therefore my correction will
be 19 lks S. for mile

From this Cor. Iron

On a true line
between Sec 6 & 31

N. 14° 53' E

38.05 Set post in mound with chain
State for 1/4 Sec 6a

48.115 Set post in mound with chain
State for Cor. to Sec 5. 6. 31 & 32
Land selling 1st rate growing

N. boundary T. 17. S. R. 64 W.

E. between loc 5132

N. 14° 53' E

40.00 Let part in mound with
changed state for $\frac{1}{4}$ loc loc

80.00 Let sandstone 82116

St. to loc 4.532133

Land selling 2^d rate

E. between loc 4133

N. 14° 53' E

40.00 Let part in mound with changed
state for $\frac{1}{4}$ loc loc

80.00 Let sandstone 21x8x8 for
loc. to loc 3.4.33 & 34

Land hill 2^d rate
hard grass

E. between loc 3134

N. 14° 53' E

40.00 Let part in mound with
changed state for $\frac{1}{4}$ loc loc

N. boundary T. 17. S. R. 64 W.

80.00 Let stone 17x16x12 for loc to

loc 2.3.34 & 35

Land selling 2^d rate

E. between loc 2135

N. 14° 53' E

40.00 Let part in mound with
changed state for $\frac{1}{4}$ loc loc

80.00 Let sandstone 30x12x11 for
loc. to loc 1.2.35 & 36

Land selling 2^d rate

E. between loc 1136

N. 14° 53' E

24.00 Dry creek, corner S. 15° E

40.00 Let part in mound with changed
state for $\frac{1}{4}$ loc loc

80.00 The cor. to T. 16 & 17. S.

R. 63 & 64. W.

Land hill sandy 2^d rate

July 6. 1871

260

We hereby certify that we assisted
 Jacob A. Maltby Deputy Surveyor
 in surveying the exterior lines of
 Tps 11. S. R's 57. 58. 59. 60. 61. W
 Tps 12. 13. 14. 15. S. R's 57. 58. 59
 60. 61. 62. W. Tps 16. 17. S. R's 59. 60. 61
 62. 63. 64. W. Tps 18. 19. S. R's ⁵⁹60. 61. 62. 63. ^{of the 6th P.M.}
 and Tps 20. S. R's 59. 60. 61. W. in Col. Dn
 and that said Tps. have been
 in all respects to the best of our
 knowledge and belief well and
 faithfully surveyed and the bound-
 ary monuments placed according
 to the instructions furnished by
 the Surveyor General.

George Holbrook Shammam

John Laolash

James Duckett Shammam

Co Carl Bertram Shammam

20A

Subscribed and sworn to by the
above named persons before me
this 19th day of Sept. 1891

Wm Brooks Seal
Notary State of Colo

260B

J. Jacob H. Martz, Dep. Surveyor
do solemnly swear, that in pursuance of
a contract with Wm H. Loring, Surveyor
of the Public lands of the U. S. in the Ter. of
Colorado, I have faithfully surveyed the
exterior lines of Tps 11, S. R. 57, 58, 59, 60, 61
of Tps 12, 13, 14, 15, S. R. 57, 58, 59, 60, 61, 62
Tps 16, 17, S. R. 59, 60, 61, 62, 63, 64
Tps 18, 19, S. R. 59, 60, 61, 62, 63, & Tps
20, S. R. 59, 60, & 61, of the 6th Pri-
mary Mer. in the Ter. of Colorado, said
Contract bearing date June 14, 1891,
and said survey being in strict conform-
ance to the laws of the United States,
and the instructions of the Surveyor
General, and I further solemnly swear
that the foregoing are the true &
original field notes of such survey

Jacob H. Martz
Dep. Surveyor

260 C

Subscribed by said Jacob W Martz
Deputy Surveyor, and sworn to before
me this 19th day of Sept 1871

Oliver Brooks Test
United States Commr

260 D

Surveyor General's Office
(Denver Co. P. Oct 21, 1871)

The foregoing field notes
of survey of Tl. lines of
Tl. 11. S. R's 57. 58. 59. 60. & 61
of Tl. 12. 13. 14. 15. S. R's
57. 58. 59. 60. 61. 62. & 63
of Tl. 16 & 17. S. R's 59. 60.
61. 62. 63. 64. & 65. of Tl.
18 & 19. S. R's 59. 60. 61. 62. & 63.
& of Tl. 20. S. R's 59. 60. 61
& of the 6th Prin. Mer.
in Colorado Ter. executed
by J. H. Martz, dep. Sur.
under his contract of
June 14, 1871, having been
critically examined, the
necessary corrections
explanations made,
the said field notes

261 260 E

and the surveys they
describe are hereby
approved

Survey of General
of Colorado

A
FIELD NOTES

OF THE SURVEY OF THE

DEPENDENT RESURVEY OF THE SOUTH, EAST AND WEST BOUNDARIES OF
TOWNSHIPS NOS. 16 AND 17 SOUTH, RANGE NO. 63 WEST

Of the 6th Principal Meridian,

In the State of Colorado.

EXECUTED BY

W. G. Shapcott, U. S. Surveyor.

In the capacity of U. S. Surveyor, under instructions dated October 26, 1914,
issued by the United States Surveyor General to govern surveys included in
Group No. 47, which were approved by the Commissioner of the General Land
Office, November 5, 1914

Survey commenced November 18, 1914

Survey completed December 17, 1914

INDEX DIAGRAM.

Township _____, Range _____

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

INDEX DIAGRAM

EXTERIOR LINES, GROUP 47.

3rd Standard Parallel South											
1	6									1	6
+										+	
12	7									12	7
+										+	
13	18									13	18
+										+	
24	19									24	19
+										+	
25	30									25	30
+										+	
36	31	32	33	34	35	36	31				
+	+	+	+	+	+	+	+				
1	6	5	4	3	2	1	6				
+							+				
12	7						12	7			
+							+				
13	18						13	18			
+							+				
24	19						24	19			
+							+				
25	30						25	30			
+							+				
36	31	32	33	34	35	36	31				
+	+	+	+	+	+	+	+				
	6	5	4	3	2	1					

DATE REPORT
OF
EXTERIORS GP. 47

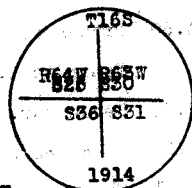
3rd Standard Parallel South

1	6					1	6
12	7					12	7
13	18					13	18
		T.16 S., R.63 W.					
24	19					24	19
25	30					25	30
36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6
12	7					12	7
13	18					13	18
		T.17 S., R.63 W.					
24	19					24	19
25	30					25	30
36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6
12	7					12	7
13	18					13	18
24	19					24	19
25	30					25	30
36	31	32	33	34	35	36	31

Dates of retracement shown in black.
Dates of monumenting shown in red.

Chains Dependent Resurvey of the W. Bdy. of T. 16 S., R. 63 W.

- 54.80 Fence bears E. and W.; continue along fence to E. about 1 ch. dist.
- 79.70 Road bears NW. and E.
- 79.81 The old cor. of secs. 25, 30, 31 and 36 which is a sand stone 12 x 10 x 2 ins. lying on the ground. mkd. as described by the Surveyor General. In place thereof Set an iron post 3 ft. long 3 ins. diam. 24 ins. in the ground for cor. of secs. 25, 30, 31 and 36 with brass cap mkd. dig pits 18 x 18 x 12 ins. in each sec.; 5 1/2 ft. dist.; raise a mound of earth 4 ft. base 2 ft. high W. of cor. Land, level prairie. Soil, light rich clay loam, fine texture on sandy subsoil. Vegetation, grama, buffalo and bunch grasses. Undergrowth, scattered clumps of small bush cactus. Land suitable for either grazing or dry farming.



S. 0° 03' W. on a true line bet. secs. 31 and 36.

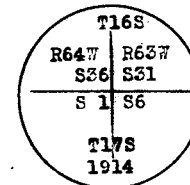
Over very gently sloping prairie land; along fence to E.

- 4.00 E. T. Rambo's house bears E. about 4 chs. dist.
- 38.98 Branch fence turns E. from fence to E.; continue along fence about 45 lks. to E.
- 39.94 The proportionate point for 1/2 sec. cor. Set an iron post 3 ft. long 1 in. diam. 26 ins. in the ground for 1/2 sec. cor. with brass cap mkd. dig pits 18 x 18 x 12 ins. W. and S. of post, 3 ft. dist.; raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high W. of cor.
- 58.43 Fence bears N. 1° E. and S. 1° W.; thence along fence to W.
- 77.62 Fence bears E. and W.; continue along fence about 25 lks. to W.



Dependent Resurvey of the W. Bdy. of T. 16 S., R. 63 W.

- 79.86 The proportionate point for cor. of Tps. 16 and 17 S., Rs. 63 and 64 W. Set an iron post 3 ft. long 3 ins. diam., 24 ins. in the ground for cor. of Tps. 16 and 17 S., Rs. 63 and 64 W. with brass cap mkd. dig pits 24 x 24 x 12 ins. on each line, N., E. and W., 4 ft. and S. of post 8 ft. dist.; raise a mound of earth 5 ft. base, 2 1/2 ft. high S. of cor. The old cor. of secs. 1, 2, 35 and 36, Tps. 16 and 17 S., R. 64 W., which is a sandstone 3 x 5 x 8 ins. above ground firmly set and mkd. with 5 grooves on W. and 1 groove on E. face, bears S. 89° 26' W. 80.11 chs. dist. Land, very gently sloping prairie. Soil, light rich sandy and clay loam on sandy subsoil. Vegetation, grama and buffalo grass. Land suitable for either grazing or dry farming. Survey completed Dec. 17, 1914.



Note: For dates of survey, see Date Report Page 1A.

Chains Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

Survey commenced Nov. 18, 1914.

For description and test of instruments, see W. bdy.

T. 16 S., R. 63 W.

For retracement of this bdy., see W. bdy. T. 16 S., R. 63 W.

From the reestablished cor. of Tps. 16 and 17 S., Rs. 63 and 64 W., previously described, I run

S. 0° 07' W. on a true line bet. secs. 1 and 6.

Over level grassy prairie land, along fence to W. 25 lks. dist. which approaches line.

20.00 Fence bears N. 2° W. and S. 2° E.; thence along fence to E.

24.00 Fence cor. bears E. 10 lks. dist.; fences run N., S., and E.; fence cor. bears E. 5 chs. dist.; fences run E., W. and S. Along fence to E.

39.94 The proportionate point for $\frac{1}{4}$ sec. cor.

Set an iron post 3 ft. long 1 in.

diam. 26 ins. in the ground for $\frac{1}{4}$

sec. cor. with brass cap mkd.

dig pits 18 x 18 x 12 ins. N.

and S. of post, 3 ft. dist.;

raise a mound of earth $3\frac{1}{2}$ ft.

base, $1\frac{1}{2}$ ft. high W. of cor.

41.45 House bears E., 1.50 chs. dist.

45.20 Fence cor. on line; fences run N. 2° E., S. 2° E. and E.;

fence cor. bears E. 5 chs. dist.; fences run W. and E.

Along fence and road to E.

74.66 Fence bears E. and W.; continue along fence to E. 10 lks. dist.

79.88 The proportionate point for cor. of secs. 1, 6, 7 and 12.

Set an iron post 3 ft. long 3 ins. diam.

24 ins. in the ground for cor. of secs.

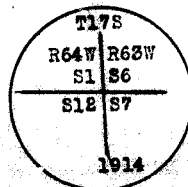
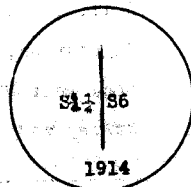
1, 6, 7 and 12, with brass cap mkd.

dig pits 18 x 18 x 12 ins. in each sec.

$5\frac{1}{2}$ ft. dist., raise a mound of earth

4 ft. base, 2 ft. high W. of cor.

Road to E., turns E.



Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

Land, level prairie.

Soil, light stiff clay loam, 6 to 8 ins. deep, fine texture on clay subsoil.

Vegetation, buffalo and other wild grasses suitable for grazing.

Land suitable for grazing and dry farming.

S. 0° 07' W. on a true line bet. secs. 7 and 12.

Over level prairie land; along fence to E.

1.19 Fence bears E. and W.; along fences to E.

3.25 Small cabin bears W., 1 ch. dist.

38.55 Fence bears E. and W.; continue along fence to E. 20 lks. dist.

39.94 The proportionate point for $\frac{1}{4}$ sec. cor.

Set an iron post 3 ft. long 1 in. diam.,

26 ins. in the ground for $\frac{1}{4}$ sec. cor.

with brass cap mkd.

dig pits 18 x 18 x 12 ins. N. and S. of

post, 3 ft. dist.; raise a mound of

earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W. of cor.

58.30 Fence bears E. and W. Fence cor. to E. 20 lks. dist.; thence along fence to W. 20 lks. dist.

77.80 Fence bears E. and W. Fence cor. to W. 7 lks. dist.

78.60 Junction of roads bearing E., W. and S.; on line.

Along road just E. of line.

79.00 Fence cor. on line; fences run W. and S.; along fence on line.

79.88 The proportionate point for cor. of secs. 7, 12, 13 and 18.

Set an iron post 3 ft. long 3 ins. diam.,

24 ins. in the ground for cor. of secs.

7, 12, 13 and 18 with brass cap mkd.

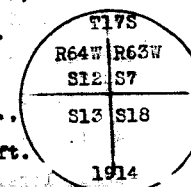
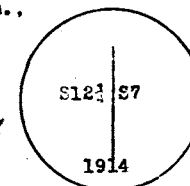
dig pits 18 x 18 x 12 ins. in each sec.,

$5\frac{1}{2}$ ft. dist.; raise a mound of earth 4 ft.

base, 2 ft. high W. of cor.

Land, level prairie, well suited to grazing or dry farming purposes.

Soil, light clay loam, 6 to 8 ins. deep, fine texture,



Chains

Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

on stiff clay subsoil.

Vegetation, good growth of a variety of wild grasses.

S. 0° 07' W. on a true line bet. secs. 13 and 18.

Over level prairie. Along fence on line and along road to E. 25 lks. dist.

16.30 House bears W., 1.60 chs. dist. Fence leaves line, turns S. 1° E.

20.06 Fence bears E. and W.; fence cor. to E. 20 lks. dist.

39.94 The proportionate point for $\frac{1}{2}$ sec. cor.

Set an iron post 3 ft. long, 1 in. diam.

26 ins. in the ground for $\frac{1}{2}$ sec. cor.

with brass cap mkd.

dig pits 18 x 18 x 12 ins. N. and S.

of post 3 ft. dist.; raise a mound of

earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.

44.62 Fence cor. bears E. 9 lks. dist. fences run S. and E.

Fence cor. bears W. 1.60 chs. dist. fences run W. and S.

Along fences to the E. and W. and road which crosses and recrosses line.

60.42 Branch fence turns W.; continue along fence 1.50 chs. to W.

63.62 Fence to E. 9 lks. dist. turns E.

68.82 Fence bears E. and W. Continue along fence 1 ch. to W.

Along road on line.

79.88 The proportionate point for cor. of secs. 13, 18, 19 and 24.

Set an iron post 3 ft. long 3 ins. diam.

24 ins. in the ground for cor. of secs.

13, 18, 19 and 24, with brass cap mkd.

dig pits 18 x 18 x 12 ins. in each sec.,

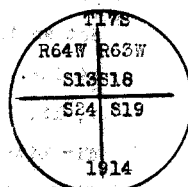
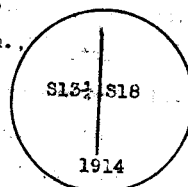
 $5\frac{1}{2}$ ft. dist.; raise a mound of earth

4 ft. base, 2 ft. high W. of cor.

Land, level grassy prairie well suited for dry farming and grazing.

Soil, light sandy loam, 6 to 10 ins. deep, fine texture,

dry on stiff clay subsoil.



Chains

Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

Vegetation, buffalo and bunch grasses.

S. 0° 07' W. on a true line bet. secs. 19 and 24.

Over level prairie land; along road to E.

0.24 Road bears E. and W.; continue along road just to E. of line.

0.78 Fence bears E. and W.

14.68 Along fence to W., 60 lks. dist.

39.20 Fence bears E. and W.; fence cor. to W. 60 lks. dist.

Along fence to E. 20 lks. dist.

Road leaves line; along road to E.

39.94 The proportionate point for $\frac{1}{2}$ sec. cor.

Set an iron post 3 ft. long 1 in. diam.

26 ins. in the ground for $\frac{1}{2}$ sec. cor.

with brass cap mkd.

dig pits 18 x 18 x 12 ins. N. and S.

of post 3 ft. dist.; raise a mound of

earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W. of cor.

62.40 Telephone line bears N. 60° W. and S. 60° E.

79.88 The proportionate point for cor. of secs. 19, 24, 25 and 30.

Set an iron post 3 ft. long 3 ins. diam.

24 ins. in the ground for cor. of secs.

19, 24, 25 and 30, with brass cap mkd.

dig pits 18 x 18 x 12 ins. in each sec.

 $5\frac{1}{2}$ ft. dist.; raise a mound of earth 4

ft. base 2 ft. high W. of cor.

Land, level grassy prairie, well suited for grazing and dry farming.

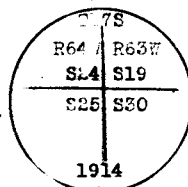
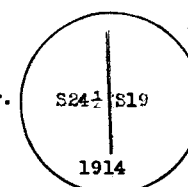
Soil, stiff light clay loam, 4 to 8 ins. deep, on hard clay subsoil.

Vegetation, good growth of buffalo and other wild grasses.

S. 0° 07' W. on a true line bet. secs. 25 and 30.

Over level prairie land, along fence to E.

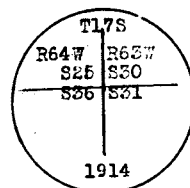
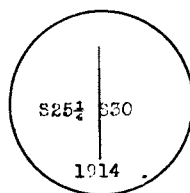
1.20 House bears E., 2.75 chs. dist.



Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

Chains

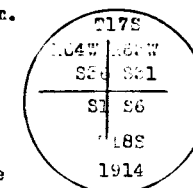
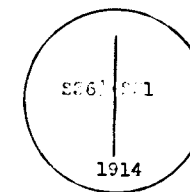
- 8.60 Fence bears E. and W.; fence cor. to E. 20 lks. dist.
- 8.70 Left bank Chico Creek, 10 ft. high bears NW. and SE.
Thence across dry bed of creek.
- 9.70 Chico Creek, clear alkali water 2 lks. wide, 2 ins. deep,
course SE.; continue across dry bed of creek.
- 10.60 Right bank Chico Creek, 4 ft. high bears NW. and SE.
Thence across bottom land through cockle burrs and scat-
tered clumps of bush cactus.
- 18.64 Fence bears E. and W. Along fence to W. 70 lks. dist.
- 39.94 The proportionate point for $\frac{1}{4}$ sec. cor.
Set an iron post 3 ft. long 1 in. diam.
26 ins. in the ground for $\frac{1}{4}$ sec. cor.
with brass cap mkd.
dig pits 18 x 18 x 12 ins. N. and S.
of post 3 ft. dist.; raise a mound of
earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W. of cor.
- 43.30 Small dry draw, course SE.
- 43.97 Fence bears E. and W.; cor. to W. 70 lks. dist.
Asc. 30 ft. along gentle NE. slope.
- 79.70 Fence bears E. and W.
- 79.88 The proportionate point for cor. of secs. 25, 30, 31 and
36.
Set an iron post 3 ft. long 3 ins. diam.
24 ins. in the ground for cor. of secs.
25, 30, 31 and 36, with brass cap mkd.
dig pits 18 x 18 x 12 ins. in each sec.,
 $5\frac{1}{2}$ ft. dist.; raise a mound of earth
4 ft. base 2 ft. high W. of cor.
Cor. stands on top of grassy spur, falls S. 60° E.
Land, N. 44.00 chs. level land; S. 35.99 chs. very gently
rolling hills.
Soil, N. $\frac{1}{2}$ mile very hard stiff adobe, S. $\frac{1}{2}$ mile light
sandy loam, rich fine texture, from 4 to 8 ins. deep
on gravelly subsoil.
Vegetation, N. $\frac{1}{2}$ mile cockle burrs, shadscale, Russian
thistle and scattered clumps bush cactus; S. $\frac{1}{2}$ mile scat-
tered clumps bush cactus and good growth of wild grasses.



Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

Chains

- Land suitable for grazing on the S. $\frac{1}{2}$ mile.
- S. $0^{\circ} 07'$ W. on a true line bet. secs. 31 and 36.
Over level grassy top of spur.
- 10.00 Desc. 50 ft. above gentle SE. slope.
- 18.94 Fence cor. bears E. 10 lks. dist., fences run E. and S.
Along fence to E.
- 39.94 The proportionate point for $\frac{1}{4}$ sec. cor.
Set an iron post 3 ft. long 1 in. diam.,
26 ins. in the ground for $\frac{1}{4}$ sec. cor.
with brass cap mkd.
dig pits 18 x 18 x 12 ins. N. and S.
of post 3 ft. dist.; raise a mound
of earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W. of cor.
- 54.09 Road bears N. 60° E. and S. 60° W.
- 78.42 Fence to E. 1 ch. dist. turns E.
- 79.88 The proportionate point for cor. of Tps. 17 and 18 S.,
Rs. 63 and 64 W.
Set an iron post 3 ft. long 3 ins. diam.
24 ins. in the ground for cor. of Tps.
17 and 18 S., Rs. 63 and 64 W., with
brass cap mkd.
dig pits 24 x 24 x 12 ins. on each line
N., E. and W. 4 ft. and S. of post, 8 ft. dist.; raise
a mound of earth 5 ft. base $2\frac{1}{2}$ ft. high S. of cor.
A cedar post, fence cor. which is accepted by claimants
as marking the true position of old cor. of secs. 1, 2,
35 and 36, Tps. 17 and 18 S., R. 64 W. bears N. $89^{\circ} 58'$ W
60.87 chs. dist.
A cedar post fence cor. identified by William Holmes,
the oldest settler in this vicinity as marking the true
position of old cor. of secs. 1, 6, 7 and 12, Tps. 18 S.
Rs. 63 and 64 W. bears S. $1^{\circ} 00'$ E. 79.89 chs. dist.
Land, gently sloping with southeastern exposure.
Soil, light sandy loam, 4 to 6 ins. deep, poor, fine



Dependent Resurvey of the W. Bdy. of T. 17 S., R. 63 W.

texture, on stiff clay subsoil.

Vegetation, good growth wild grasses on N. $\frac{1}{2}$ mile;

shadscale, cactus and Russian thistle on S. $\frac{1}{2}$ mile.

Undergrowth scattered clumps bush cactus on S. $\frac{1}{2}$ mile.

Survey completed Dec. 4, 1914.

Note: For dates of survey, see Date Report, Page 1A.

RECEIVED S. G. O.

APR 16-1915

Denver, Colo.

Dependent Resurvey of the S. Bdy. of T. 17 S., R. 63 W.

Survey commenced Nov. 19, 1914.

For description and test of instruments see W. bdy. of T. 16 S., R. 63 W.

For retracement of this line, see W. Bdy. T. 16 S., R. 63 W.

From the reestablished cor. of Tps. 17 and 18 S., Rs. 62 and 64 W., previously described,

I run

N. 89° 34' E. on a true line bet. secs. 6 and 31.

Over level land through scattered clumps of bush cactus.

1.00 Along fence to N.

28.00 Fence cor. on line; fences run NE., SE. and W.

37.00 Fence cor. bears N. 10 chs. dist.; fences run SW. and SE.

43.57 The proportionate point for $\frac{1}{4}$ sec. cor.

Set an iron post 3 ft. long 1 in. diam.

26 ins. in the ground for $\frac{1}{4}$ sec. cor.

with brass cap mkd.

dig pits 18 x 18 x 12 ins. E. and W. of

post 3 ft. dist.; raise a mound of earth

3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.

53.50 Right bank of Chico Creek, 25 ft. high bears NW. and SE.; thence across dry bed of creek.

54.20 Chico Creek, clear alkali water 1 lb. wide, 2 ins. deep, course SE.; thence across dry bed of creek.

61.40 Left bank of Chico Creek, 6 ft. high bears NW. and SE. Asc. 40 ft. over steep W. slope.

64.00 Top of steep ascent; thence over level land through scattered clumps of bush cactus.

68.70 Road bears NW. and SE.

84.00 The proportionate point for cor. of secs. 5, 6, 31 and 32.

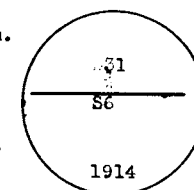


Table of Latitudes and Departures, T. 16 S., R. 63 W.

Line Designated	True Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
West Bdy.						
W.bdy.Sec. 31	N. 0°03'E.	79.88	79.88		0.07	
W.bdy.Sec. 30	N. 0°49'E.	79.81	79.80		1.14	
W.bdy.Sec. 19	N. 0°49'E.	79.81	79.80		1.14	
W.bdy.Sec. 18	N. 1°17'E.	79.93	79.91		1.79	
W.bdy.Sec. 7	N. 1°17'E.	79.93	79.91		1.79	
W.bdy. Sec. 6	N. 1°17'E.	79.91	79.89		1.79	
North bdy (3rd St.Par.S.)						
S.bdy.Sec. 36	East	0.90			0.90	
S.bdy.Sec. 31	N.89°51'E.	80.22	0.20		80.22	
S.bdy.Sec. 32	N.89°51'E.	80.22	0.20		80.22	
S.bdy.Sec. 33	N.89°51'E.	80.22	0.20		80.22	
S.bdy.Sec. 34	N.89°51'E.	80.22	0.20		80.22	
W. S.bdy.Sec.35	N.89°52'E.	39.73	0.09		39.73	
E. S.bdy.Sec.35	N.89°56'E.	39.96	0.06		39.96	
E.bdy.Sec. 36	N.89°56'E.	77.12	0.09		77.12	
East Bdy.						
N. E.bdy.Sec. 1	S. 0°52'E.	36.38		36.38	0.55	
N. E.bdy.Sec. 1	S. 0°05'E.	39.67		39.67	0.06	
S. E.bdy.Sec.12	S. 0°05'E.	79.34		79.34	0.12	
E.bdy.Sec.13	S. 0°14'W.	79.50		79.50		0.32
E.bdy.Sec.24	S. 0°34'W.	80.12		80.12		0.79
E.bdy.Sec.25	S. 0°34'W.	80.12		80.12		0.79
E.bdy.Sec.26	S. 0°34'W.	80.12		80.12		0.79
South bdy.						
S.bdy.Sec.36	S.89°43'W.	80.19		0.40		80.19
S.bdy.Sec.35	S.89°43'W.	80.19		0.40		80.19
S.bdy.Sec.34	S.89°04'W.	80.15		1.31		80.14
S.bdy.Sec.33	S.89°06'W.	40.37		0.63		40.37
S.bdy.Sec.33	West	40.18				40.18
S.bdy.Sec.32	S.88°46'W.	80.66		1.74		80.64
S.bdy.Sec.31	S.89°21'W.	82.93		0.94		82.92
Convergency					0.58	
Totals			480.22	480.67	487.61	487.32
				480.22	487.32	
			Error	0.45	0.29	Error
			in Lat.			in Dep.

General Description.

For general description of this Tp., see Book C.

U. S. Surveyor.

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability,

W.G.Shapcott, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in ^{re} surveying all those parts or portions of the Boundaries of T. 16 S., R. 63 W. and E. 17 S., R. 63 W.

of the 6th Principal Meridian, in the State of Colorado,
which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

[illegible]

Subscribed and certified to before me on the dates of the final service as shown above.

U. S. Surveyor.

FINAL OATH OF UNITED STATES SURVEYOR.

I, W.G. Shapcott, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for Colorado bearing date of the 26th day of October, 1914, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the boundaries of T.16 S., R.63 E. and T.17 S., R.63 W.

of the 6th

Principal Meridian, in the State of Colorado, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Colorado and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

W.G. Shapcott
U. S. Surveyor.

Subscribed by said W.G. Shapcott, and sworn to before me
this 17th day of December, 1915

1915

John B. McGowan
U.S. Surveyor General
for Colorado.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Denver, Colo., Sept. 30, 1916

The foregoing field notes of the ~~separate~~ Dependent Resurvey of the South,
East and West Boundaries of Tps. 16 and 17 South, Range 63 West
of the 6th Principal Meridian, Colorado

executed by W.G. Shapcott, U.S. Surveyor
under his special instructions dated October 26th, 1914, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

John B. McGowan
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in
has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.