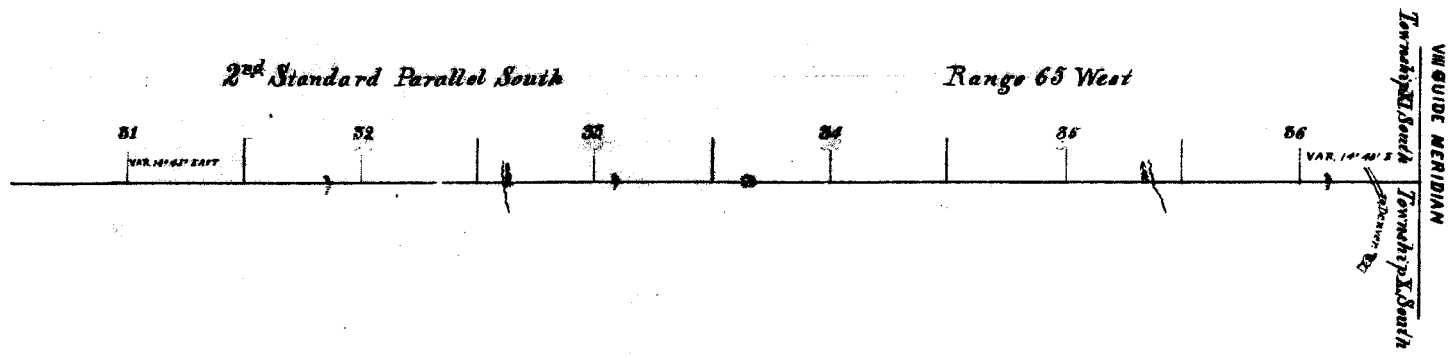
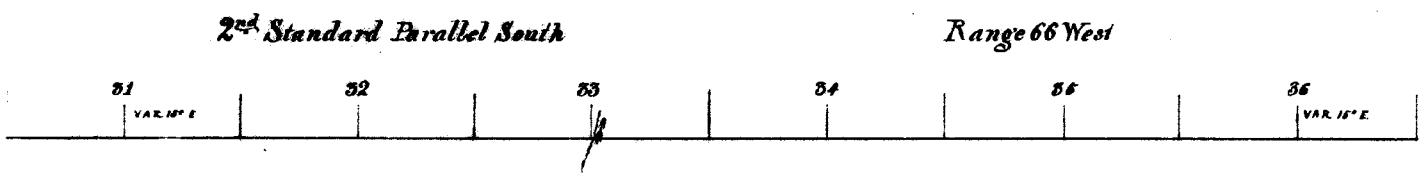
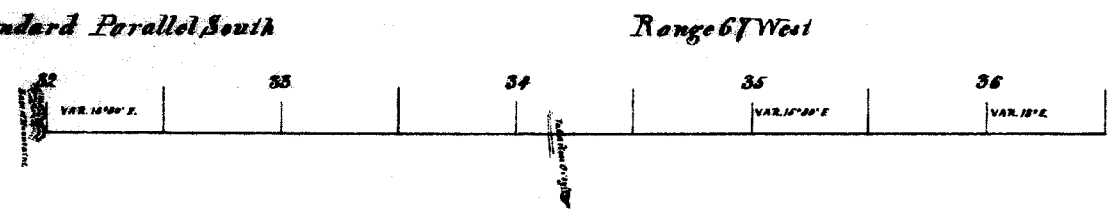




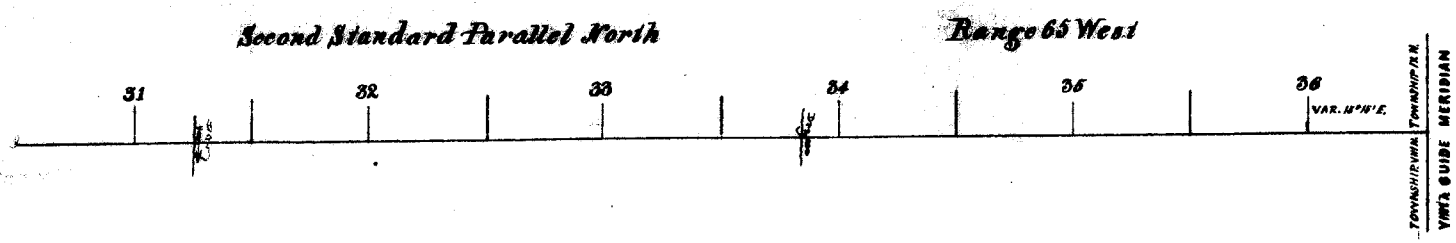
BOOK 1

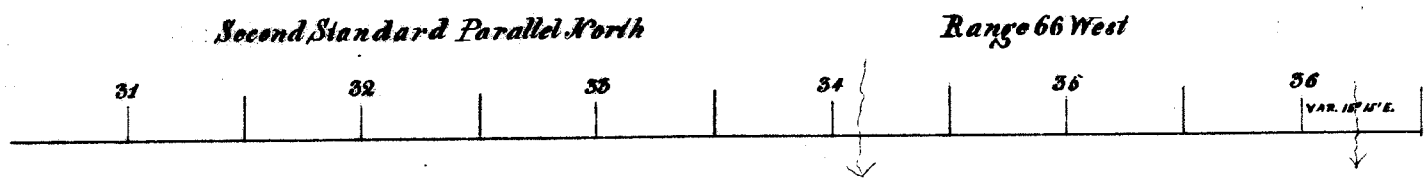


I hereby Certify that the above Diagram of the 2nd Standard Parallel South between the VIII Guide Meridian West of the 6th Principal Meridian and the Rocky Mountains as Surveyed by D.S. Joel E. Hendricks under his Contract dated August 12th 1861 is in strict conformity to the Original approved field notes on file in this Office

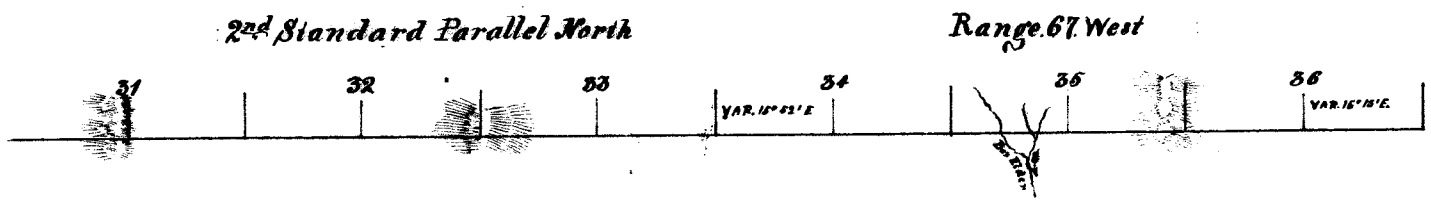
Surveyor Generals Office.
Denver City Oct 2 1861

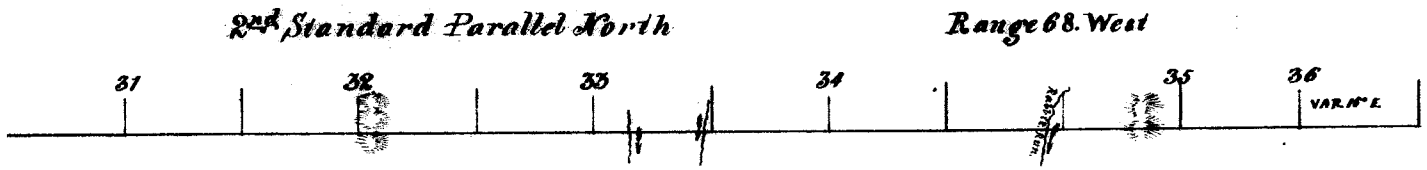
Francis McCune
Sur. Genl. of Colorado Ty

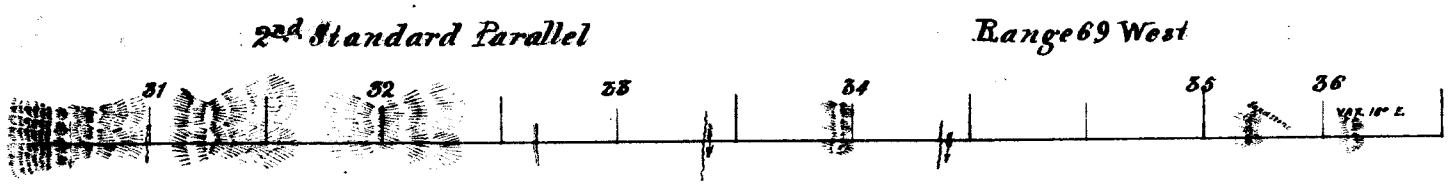




BOOK 1



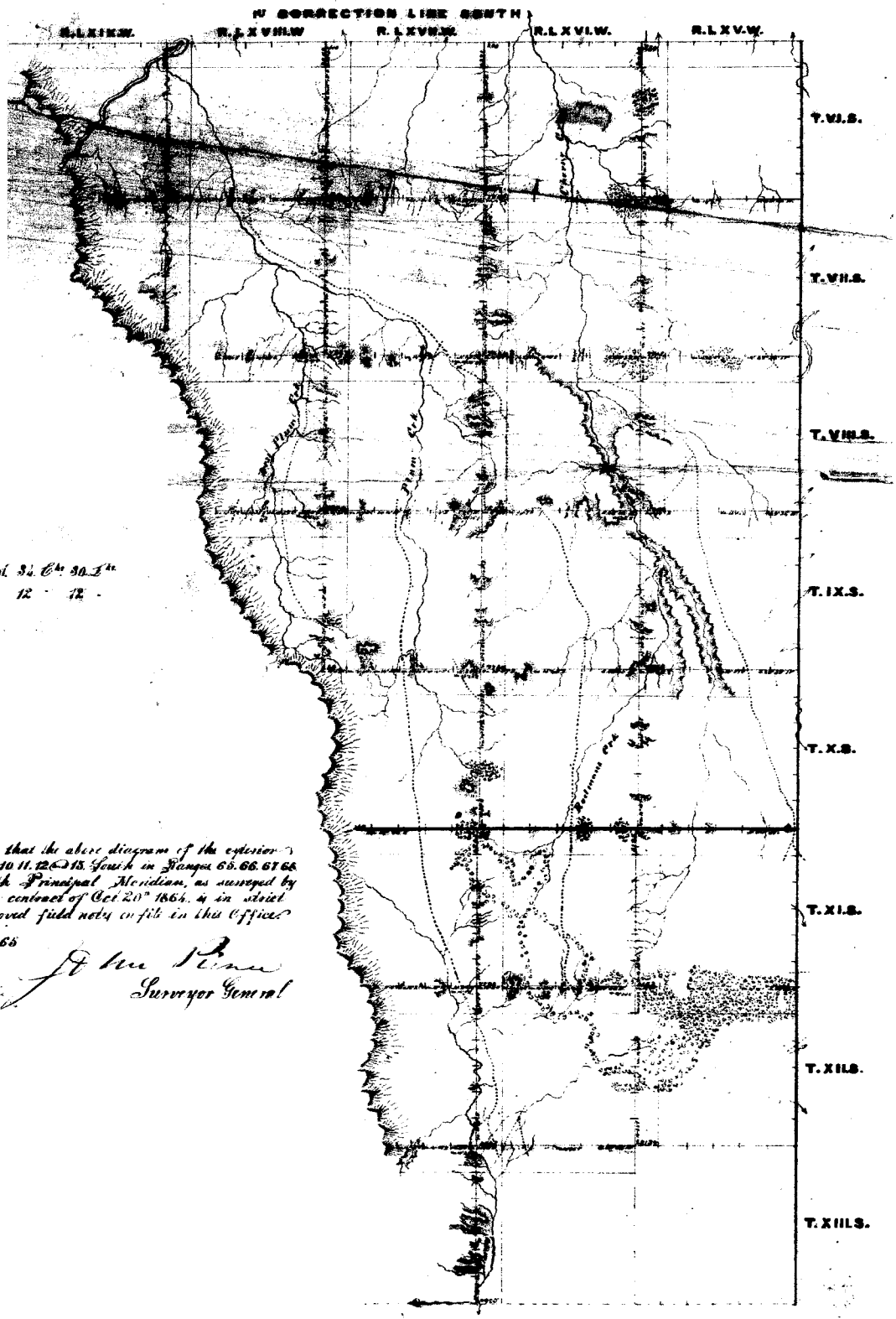




I hereby Certify the above Diagram of the 2nd Standard Parallel North between the VIII Guide Meridian West of the 6th Principal Meridian and the Rocky Mountains as Surveyed by D.S. John Pierce under his Contract dated September 4th 1861 is in strict conformity to the Original approved field notes on file in this office

Surveyor Generals Office
Denver City Oct 31st 1861

Francis Melcase
Surv. Genl. of Colorado Ty.



Township Lines 336 pl. 34. Ch. 30 Lk.
Connection - 12 - 12 -

I do hereby certify that the above diagram of the extension lines of Townships 6.7 & 9.10 11.12 & 13. South in Ranges 65.66.67 & 68. West of the sixth Principal Meridian, as surveyed by Albinus F. Sheldon under contract of Oct 20th 1864. is in strict conformity with the approved field notes on file in this Office.

Denver Sept 26 1865

John Pierce
Surveyor General

BUREAU OF LAND MANAGEMENT

COLORADO RECTANGULAR SURVEY INDEX PRINTED: 02/24/76

TOWNSHIP 10 SOUTH RANGE 66 WEST -SIXTH PRIN MER

BOUNDARY	VOLUME	INTRODUCTION FROM	INTRODUCTION TO	SURVEY FROM	SURVEY TO	CERTIFICATE FROM	CERTIFICATE TO	TYPE	CONTRACT OR GROUP	ISSUED OR APPROVED	YEAR	SURVEY APPROVED	SURVEYOR OR REMARKS
NORTH	RL	89	89	110	110	246	251	ORG		10/20/1869	1865	09/26/1865	A L SHELDON
NORTH	RL	89	89	139	144	246	251	ORG		10/20/1869	1865	09/26/1865	A L SHELDON
NORTH	R0456	715	719	725	725	739	740	RES		01/11/1939	1939	03/13/1939	J TUFTS
NORTH	R0456	715	719	730	731	739	740	RES		01/11/1939	1939	03/13/1939	J TUFTS
SOUTH	RC	87	87	92	97	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
SOUTH	RL	89	89	107	107	246	251	ORG		10/20/1869	1865	09/26/1865	A L SHELDON
SOUTH	RS	32	34	40	40	425	428	RES		05/24/1866	1866	09/10/1866	W H PIERCE
SOUTH	RS	32	34	45	45	425	428	RES		05/24/1866	1866	09/10/1866	W H PIERCE
SOUTH	RS	32	34	51	51	425	428	RES		05/24/1866	1866	09/10/1866	W H PIERCE
SOUTH	RS	32	34	57	57	425	428	RES		05/24/1866	1866	09/10/1866	W H PIERCE
SOUTH	RS	32	34	64	65	425	426	RES		05/24/1866	1866	09/10/1866	W H PIERCE
SOUTH	R0456	715	719	730	730	739	740	RES		01/11/1939	1939	03/13/1939	J TUFTS
EAST	RC	87	87	92	92	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
EAST	RL	89	89	108	110	246	251	ORG		10/20/1869	1865	09/26/1865	A L SHELDON
EAST	R0456	715	719	724	725	739	740	RES		01/11/1939	1939	03/13/1939	J TUFTS
WEST	RC	87	87	97	97	146	150	ORG	1	08/12/1861	1861	10/01/1861	J E HENDRICKS
WEST	RL	89	89	137	140	246	251	ORG		10/20/1869	1865	09/26/1865	A L SHELDON
WEST	R0456	715	719	730	730	739	740	RES		01/11/1939	1939	03/13/1939	J TUFTS
SUBDIVISION	RS	68	70	71	100	425	428	ORG		05/24/1866	1866	09/10/1866	W H PIERCE

****

Field Notes.

Of the survey of the Second Standard Paralell, South of the base line on the Fortieth Paralell of North Latitude: running West from the Eighth Guide Meridian, to the Rocky Mountains in the Territory of Colorado. By Joel E. Hendricks, deputy surveyor under his contract number one bearing date the 12th day of August A. D. 1861.

Second Standard Parallel. Ranges. 65 & 66 West

in Range No. 65 West. from which a pine tree 24. inches in diameter bears South 44° East. 3.35 chains distant. A pine tree 18. inches in diameter bears North 11° East distant 0.64 chain.

Surface Hilly.
Vegetation Buffalo grass.
Land. Second rate.

Ran West. Variation 14° 45'.

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

80.00 Set a post for corner to Sections 31. in Township No 10. South. in Range No 65 West. and Section No. 36. in Township No 10. South in Range No. 66. West. Drove a charred stake and raised a mound as per instruction.

Surface Rolling. Vegetation Buffalo grass.
Land Second rate.

Second Standard Parallel.
Range No. 66 West.

Ran West. Variation 15° 8.

32.00 Pine grove.

40.00 Set a post for quarter Section corner. from which a pine tree 8. inches in diameter bears North 80° East. 0.07 chain distant. A pine tree 18. inches in diameter bears South 50° West distant 0.87 chain.

70.00 Leave pine grove.

80.00 Set a post for corner to Sections 35. and 36. in Township No 10. South. in Range No. 66. West. Drove a charred stake and raised a mound as per instructions.

Surface. Rolling.
Vegetation. Pine timber and buffalo grass.
Land. Second rate.

Second Standard Parallel

Ran West.

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

71.00 Enter pine grove.

80.00 Set a post for corner to Sections 34. and 35. in Township No. 10 South in Range No 66. West, from which a pine tree 7. inches in diameter bears North 81° East distant 0.22 ch. A pine tree 7. inches in diameter bears North 66° West distant 0.20 ch. A pine tree 23 inches in diameter bears South 1° West distant 0.24 ch.

Surface. Gently rolling.
Vegetation. Pine timber and Buffalo grass.
Land. Second rate.

Ran West.

5.02 A pine tree 11. inches in diameter.
9.42 " " " 14 " " "

Range No. 66 West.

16.00 Leave pine grove.

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

79.34 Brook coming from the South 0.05 chain wide.

80.00 Set a post for corner to Sections 33. and 34. in Township No. 10. South, in Range No. 66. West. Drove a charred stake and raised a mound as per instructions.

Surface. Undulating.
Vegetation. Buffalo grass.
Land. First rate.

Ran West.

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

80.00 Set a post for corner to Sections 32. and 33. in Township No. 10. South, in Range No. 66. West Drove a

Second Standard Parallell.

charred stake and raised a mound as per instructions.

Surface. Rolling.
Vegetation. Buffalo grass.
Land. First rate.

Sept. 19th 1861

Compared chain with Standard.

Ran West.

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

80.00 Set a post for corner to Sections 31 and 32 in Township No. 10. South, in Range No. 66 West. Drove a charred stake and raised a mound as per instructions.

Surface. Rolling.
Vegetation. Buffalo grass.
Land. First rate.

Range No. 66 and 67. West

Ran West. Variation 13° East.

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

80.00 Set a post for corner to Section 31 in Township No 10. South, in Range 66. West, and Section 36. in Township No. 10. South, in Range No. 67. West. Drove a charred stake and raised a mound as per instructions.

Surface. Rolling.
Vegetation. Buffalo grass.
Land. First rate.

Ran West. Variation 13° 15' East.

5.00. Enter pine grove.

30.47 A. pine tree 7. inches in diameter.

40.00 Set a post for quarter Section corner from which a pine tree 21 inches in diameter bears South 40° 30' East distant 0.09 chain. A pine tree 12 inches in diameter

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

We hereby certify that we assisted Joel E Hendricks Deputy Surveyor in surveying the 6th Principal Meridian East of the 6th Principal Meridian South from the Base line 90 miles also the first, second and Third Standard Parallel, both between said 6th Principal Meridian & the Base of the Mountains and that said lines have in all respects been to the best of our knowledge & belief well and faithfully surveyed and the necessary monuments planted according to the instructions furnished by the Surveyor General

Wm H Ashley
Wooley. H. Sandall
D R Matthews
Edward. G Field
} Chainmen

George J. Hendricks — Flagman
Sylvester E Lawrence — Axeman

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

Wm Larimer Jr
United States
Commissioner for
Colorado Ty

Seal

I Joel E Henderson Deputy Surveyor do solemnly swear that in pursuance of a contract with Francis M Case Surveyor of the Public Lands of the United States in the Territory of Colorado bearing date the 12th day of August 1861 and in strict conformity to the Laws of the United States and the instructions furnished by the Surveyor General I have faithfully surveyed the said 6th Guide Meridian South of the Base Line through said and the said fifth Series of Standard Parallels from said Guide Meridian West to the Base of the Rocky Mountains in the Territory of Colorado aforesaid and do further solemnly swear that the foregoing

are the true and original field notes of said survey

Joel E Henderson
Deputy Surveyor

Subscribed by the said Joel E. Henderson and sworn before me a United States Commissioner for the Territory of Colorado this 5th day of September A D 1861

Wm Larimer Jr
United States
Commr for Col Ty

Jnt

Surveyor General's Office
Dubuque Iowa 8 Oct 1861

The foregoing field notes of the survey of the 8th Auxiliary meridian west of the 6th principal meridian south from the Base Line 20 miles also the first Second & third Standard parallels with between said 8th Auxiliary meridian and the Base of the Rocky Mountains executed by Joel B Humphreys under his contract of the 12th day of August 1861, having been critically examined the necessary correcting and separating made, the said field notes and the surveys thereby are, are hereby approved,

Francis Malloy
Sur Genl

and sworn to before me, a Justice of the Peace for the County of El Paso in the Territory of Colorado, this 8th day of July 1865.

James Roberts
Justice of the Peace

Surveyor General's Office
July 12th 1865 - Denver

The foregoing field notes of the survey of the exterior lines of Tps 19 & 20 S R 69 W & fract Tp 19 S R 70 W, executed by Albinus Z Sheldon under his Contract of 20th Oct. 1864, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved

Surveyor General of
Colorado Ter.

Field-Notes
of
The Survey of the Exterior Lines
or
Boundaries of
Townships 6, 7, 8, 9, 10, 11 & 12 S. of Range 65 W.; Townships 6, 7, 8, 9, 10, 11, 12 & 13 S of R. 66 W.; Townships 6, 7, 8, 9 and Fractional Townships 10, 11, 12 & 13 S of R. 67 W.; Township 6 and Fractional Townships 7, 8 & 9 S. of R. 68 W; And Fractional Townships 6 and 7 S. of R. 69 W. of the 6th Principal Meridian in the Territory of Colorado
by
Albinus Z. Sheldon
Deputy Surveyor
Under his Contract, dated October 20th 1864.
Work Commenced Dec. 1st 1864 and finished July 28th 1865.

West Boundary T. 11 S. of Range 65 W

6th Principal Meridian

Var. 14° 35' E

19 & 24

9.00 Ravine, bears S. 88° E.

30.00 Ravine, bears N. 70° E.

40.00 Set post in mound, as per instructions for 1/4 Sec. Cor.

44.00 Ravine, bears East

80.00 Set post in mound, as per instructions for Corner to Sections 13, 24, 18 & 19

Land the same

North on a true line between Secs. ~~19 & 24~~ 13 & 18.

Var. 14° 35' E

1.50 Ravine, bears N. 30° E.

40.00 This corner falling in the bank of a Sand Creek, I set post in mound as per instructions, 20 links East of line

44.00 Sand Creek, beds, 100 links wide, runs from S. 5° W. to N. E.

80.00 Set post in mound as per instructions for Corner to Sections 12, 13, 7 & 18

Land the same

North on a true line between Secs. 7 & 12

Var. 14° 35' E

4.50 Ravine, bears N. 6° E.

West Boundary T. 11 S. of R. 65 W.

6th Principal Meridian

40.00 Set post in mound, as per instructions for 1/4 Sec. Cor.

80.00 Set post in mound, as per instructions for Corner to Sections 1, 12, 6 & 7

Land the same

North on a true line between Secs. 1 & 6

Var. 14° 35' E

40.00 Set 1/4 Sec. Cor. Post in mound as per instructions

81.95 Intersect Standard Parallel 3 chains and 45 links West of the 4th Corner to Townships 10 South of Ranges 65 and 66 West. Set post marked C.C. in mound, as per instructions, for the Corner to Townships 11 S of Ranges 65 and 66 West

Land the same

General Description

This Township contains, generally a good soil which in wet seasons may be cultivated.

The South Eastern part is mostly

West Boundary T. 10 S. of R. 65 W.
6th Principal Meridian

covered with pine, much of which is of excellent quality.
May 27th 1865

Begin on the 2nd Standard Parallel South, at the established Corner to Townships 10 South of Ranges 65 and 66 West and run
North on a true line between Secs 36 & 31
Var 14° 13' E

40.00 Set post in mound, as per instructions for 1/4 Sec. Cor.
80.00 Set post in mound for Corner to Sections 25, 36, 30 & 31 as per instructions
Land rolling prairie, good soil.

North on a true line between Secs. 25 & 30
Var. 14° 13' E

11.00 Foot of isolated bluff, 200 ft high, bears N.W. & S.E.
18.00 Top of Bluff, Granite and Porphyry.
40.00 Set 1/4 Sec. Cor. at the foot of bluff
Sandstone 20 x 15 x 7
80.00 Set Corner to Sections 24, 25, 19 & 30

West Boundary T. 10 S. of R. 65 W.
6th Principal Meridian

Granite 22 x 15 x 6
Land quite broken

North on a true line between Secs 24 & 19
Var 14° 13' E

40.00 Set 1/4 Sec. Cor. Granite 18 x 9 x 8
80.00 Set Corner to Sections 13, 24, 18 & 19
Granite 20 x 18 x 6
Land broken and stony

North on a true line between Secs. 13 & 18
Var 13° 45' E

5.00 Stony point, bears East,
26.00 Stony point, with pines, bears N. 76° & 88° E.
40.00 Set 1/4 Sec. Cor. Granite 15 x 12 x 4
78.00 Rocky bluff, bears N.E. & S.W.
80.00 Set Corner to Secs. 12, 13, 7 & 18
Granite 20 x 8 x 4
Land thickly timbered with Pine

North on a true line between Secs. 12 & 7
Var. 13° 45' E.

40.00 Set 1/4 Sec. Cor. Granite 20 x 9 x 3
80.00 Set Corner to Sections 1, 12, 6 & 7
Granite 15 x 12 x 3
Land less broken, timbered with pine

West Boundary T. 10 S. of R. 68 W.

6th Principal Meridian

North on a true line between Sections 1 & 6

Var. 13°45' E

31.00 Redman's Creek, 5 links wide, Bears N. 15° E.
Bottom 5 chains wide

40.00 Set 1/4 Sec. Cor. Granite 15 X 12 X 4

80.00 Set Corner to Townships 9 & 10 South of Ranges 68 and 69 West
Calcareous Sandstone 18 X 8 X 6
Land (except the bottom which is 1/4 mile)
X the same

Begin at the established corner to Townships 9 & 10 South of Ranges 68 & 69 West and run
East, on a random line, between said Townships, the variation of my transit being for the first three miles 15°45' E and for the balance of the line 13°57' E
I set temporary half-mile and mile stones at 40.00 and 80.00 chains.
I find the Township line to be 5 miles 76 chains and 50 links and the falling to be 2 chains and 90 links South of the Township Corner.

North Boundary T. 10 S. of R. 68 W.

6th Principal Meridian

The correction for the true line will therefore be 3 chains and 48 links West and its bearing will be S 89°39' W.

From the Corner to Townships 9 & 10 South of Ranges 68 & 69 W. I run
S 89°39' West on a true line between Secs. 36 & 1

Var. 13°57' E

40.00 Set 1/4 Sec. Cor. Calcareous Sandstone 24 X 18 X 3

80.00 Set Corner to Sections 35, 36, 1 and 2
Calcareous Sandstone 20 X 15 X 5
Land East 1/2 mile rolling prairie with rich soil; remainder broken

S 89°39' W. on a true line between Secs 35 & 2

Var. 13°57' E

40.00 Set 1/4 Sec. Cor. Calcareous Sandstone 16 X 9 X 4

72.10 Squirrel Creek small, bears N. 10° W. & 10° E.

80.00 Set Corner to Sections 34, 35, 2 & 3
Calcareous Sandstone 17 X 13 X 6
Land rolling prairie, rich soil.

S 89°39' W. on a true line between Sections 34 and 3

Var. 13°57' E

West Boundary T. 6 S. of R. 65 W.

6th Principal Meridian

Granite 16 x 9 x 4
Land very rolling 3rd rate.
Timber Pine, Undergrowth Chamisal
North on a true line between Sections 1 & 6
Var. 14° 18' E.

40.00 Set 1/4 Sec Cor Sandstone 16 x 9 x 4
77.00 Road bears N.E.
80.55 Intersect the 1st Standard Parallel South 287 links West of the mound Corner to Townships 5 S of Ranges 65 and 66 W. at which point I build a mound as per instructions for Corner to Townships 6 South of Ranges 65 and 66 W.
Land rolling Prairie; 2nd rate

General Description

This Township has some Timber in the South West part of the county

Survey 1st 1865

West Boundary T. 10 S of R. 66 W

6th Principal Meridian

Begin on the 2nd Standard Parallel South, at the Established Corner to Townships 10 S of Ranges 66 and 67 and run
North on a true line between Sections 36 and 31
Var. 14° 33' E

7.00 Enter Timber, bears N. 38° E. & 18 rds
40.00 Set 1/4 Sec. Cor. in East side of a small park, Granite 17 x 12 x 3
57.00 Summit of a rocky bluff, Granite, 100 ft high, bears N. E. & S. E.
69.00 Leave Timber, bears N. 20 W. & N. 18 E.
80.00 Set Corner to Sections 25, 36, 30, 31.
Granite 16 x 12 x 6
Land broken; 3rd rate
Timber Pine; Undergrowth Oak
North, on a true line between Secs. 25 & 30
Var. 14° 33' E.

10.00 Foot of isolated bluff, bears N. E. & S. W.
30.00 East point of bluff; 60 ft high
40.00 Set 1/4 Sec. Cor. Granite 16 x 8 x 6
55.00 Leave bluff, bears N. 70 W. & S. 70 E.

West Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

64.00 Enter timber bears N.E. & N.W.
80.00 Set Corner to Sections 24, 25, 19 & 30
Sandstone 16 x 12 x 8.
Land very broken; 3rd rate.
Timber Pine; Undergrowth Oak.

North on a true line between Secs. 24 & 19
Var. 14°33' E.

6.00 Leave timber, bears E. & W.
9.20 Creek, 4 links wide, runs N. 28 W.
11.00 Enter timber bears N.W. & S.E.
30.00 Leave timber bears S. 40° W. & S. 40° E.
40.00 Set 1/4 Sec. Cor. Limestone 16 x 9 x 4
68.80 Creek 2 links wide, runs West.
80.00 Set Corner to Sections 13, 24, 18 & 19
Granite 16 x 9 x 5
Land South 1/2 mile the same; remainder rolling prairie; 2nd rate
Timber Pine; Undergrowth oak.

North on a true line between Sections 13 & 18
Var. 14°21' E.

40.00 Set 1/4 Sec. Cor. Granite 15 x 12 x 6

West Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

80.00 Set Corner to Sections 12, 13, 7 & 18
Granite 18 x 11 x 4
Land rolling prairie; 2nd rate.

North, on a true line, between Sections 12 & 7
Var. 13°57' E.

20.00 Small run, bears from E. to N.
24.80 Leave 200 bears from S. to W.
40.00 Set 1/4 Sec. Cor. Granite 15 x 9 x 6
76.15 Road bears N.W. & S.E.
80.00 Set Corner to Sections 1, 12, 6 & 7
Granite 17 x 12 x 3
Land undulating prairie; 1st rate.

North, on a true line, between Sections 1 and 6
Var 13°31' E.

6.00 Foot of isolated Granite bluff 300 ft high bears E. & N.W.
19.00 Center of West slope bears N. & S.
30.00 Leave bluff bears from S. to N.E.
40.00 Set 1/4 Sec. Cor. Granite 18 x 13 x 3
80.00 Set Corner to Townships 9 & 10 South

North Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

of Ranges 66 and 67 West
Sandstone 16 x 12 x 6
Land South 1/2 mile bluff, 3rd rate
remainder rolling prairie; good soil,
Undergrowth on bluff Oak & hazel

From the Corner to Townships
9 and 10 South of Ranges 66 and 67
West I run
East, on a random line, between
said Townships the variation of
my transit being for the first two
miles 13°31' E and for the remainder
of the line 13°45' E. I set temporary
half mile and mile stones at
40.00 and 80.00 Chains
I find the Township line to be
5 miles, 77 Chains and 80 links
and the falling to be 211 links
South of the Township Corner.
The correction for the true line
will therefore be 2 Chains and 20
links West and its bearing S 89° 45' W
June 9th 1865

North Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

From the Corner to Townships
9 and 10 South of Ranges 65 and
66 West I run
S 89° 45' W. on a true line between
Sections 36 and 1
Var. 13° 45' E

29.80 Granite Bluff, bears N. 48.
40.00 Set 1/4 Sec. Cor. Granite 18 x 12 x 4
72.80 Rocky Point, bears East
76.00 Run 30 links wide, bears North
80.00 Set Corner to Sections 35, 36, 1 & 2
Granite 16 x 14 x 6
Land broken; 3rd rate.
Timber Scattering Pine; undergrowth Oak

S. 89° 45' W. on a true line between
Sections 35 and 2
Var. 13° 45' E.

40.00 Set 1/4 Sec. Cor. Granite 18 x 9 x 4
65.70 Stream, 15 links wide, runs N. 18 E.
80.00 Set Corner to Sections 34, 35, 2 & 3
Granite 17 x 9 x 4
Land rolling prairie with good soil.

North Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

S. 89°45' W. on a true line between 34 and 3

Var. 13°45' E.

3.80 Stage road, bears N. 48.

40.00 Set 1/4 Sec. Cor. Granite 18×10×3

68.00 Antelope Creek with bottom 5 chains wide, runs N. E.

80.00 Set Corner to Sections 33, 34, 3 & 4

Sandstone 18×10×8

Land the same.

S. 89°45' W. on a true line between Sections 33 and 4

Var. 13°45' E

40.00 Set 1/4 Sec. Cor. Sandstone 17×14×3

80.00 Set Corner to Sections 32, 33, 4 & 5

Sandstone 18×7×6

Land the same.

S. 89°45' W. on a true line between Sections 32 & 5

Var. 13°51' E.

29.80 Bluff, bears N. E. 48.

40.00 Set 1/4 Sec. Cor. Sandstone 15×14×4.

North Boundary T. 10 S. of R. 66 W.

6th Principal Meridian

35.00 Leave Granite bluff, 100 ft high, bears N. and S.

80.00 Set Corner to sections 31, 32, 5 & 6

Porphyry 18×6×5

Land east 30 chains the same; remainder broken

S. 89°45' W. on a true line between sections 31 and 6

Var. 13°51' E.

40.00 Set 1/4 Sec. Cor. Porphyry 18×6×5

77.80 To the Township Corner.

Land broken: 3rd rate.

General Description

This Township is generally of an excellent soil which may, to a considerable extent, be cultivated. It contains some very beautiful Groves of Pine, of good quality, limited principally to Sections 27, 28, 29 30, 31, 32, 35 and 36. It abounds in remarkable bluffs capped generally with granite or porphyry.

West Boundary T. 9 S. of R. 66 W.

6th Principal Meridian

On Redman's Creek there are several farms with very respectable improvements.

From the Corner to Townships 9 and 10 South of Ranges 66 and 67 West 6th mer

North on a true line between Sections 36 and 31

Var. 13°45' E.

40.00 Set 1/4 Sec. Cor. Granite 16X10X4

8.00 Set Corner to Sections 25, 36, 30 + 31

Granite 17X9X4

Land hilly; 2nd rate

North on a true line between sections 25 and 30

Var. 13°51' E.

15.60 Ravine, runs ~~East~~ N. E.

40.00 Set 1/4 Sec. Cor. Granite 18X11X3

56.00 Ravine, runs East

68.00 Foot of a Conglomerate bluff, 100 ft high, bears N W + S E

74.00 Top of bluff.

West Boundary T. 9 S. of R. 66 W.

6th Principal Meridian

8.00 Set Corner to Sections 24, 25, 19 + 30

Sandstone 16X12X3

Land South 68 Chains the same; remainder rocky and broken.

~~Timber Scattering Pine; Undergrowth oak~~

North on a true line between Sections 24 and 19

Var. 13°51' E.

28.00 Bluff, Calcareous Sandstone, bears E. + W.

40.00 Set 1/4 Sec. Cor. Sandstone 26X18X7

8.00 Set Corner to Sections 13, 24, 18 + 19

Sandstone 18X11X4

Land broken; 3rd rate

~~Timber scattering pine; undergrowth oak~~

North on a true line between sections 13 and 18

Var. 13°45' E.

6.00 Stream, 5 links wide, runs N. 60° E.

28.00 Granite Bluff, 250 feet high, bears N. 70° W. and N 10° W.

33.70 Granite bluff, bears from W. to S. 10° E.

40.00 Set 1/4 Sec. Cor. Sandstone 18X11X3

8.00 Set Corner to Sections 14, 13, 7 + 18

List of Names.

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field notes of Townships 6,7,8,9,10,11,+12 S. of R. 68 W; Townships 6,7,8,9,10,11,12+13 S. of R. 66 W; Townships 6,7,8,9, and Fractional Townships 10,11,12+13, S. of R. 67 W; Townships 6 and Fractional Townships 7,8+9. S. of R. 68 W. and Fractional Townships 6+7 S. of R 69 W of the 6th Principal Meridian, showing the respective capacities in which they acted.

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

R. Renselaer Smith Chainman
William A. DeFrance Chainman
Bradley his x mark Jackson Flagman

Benjamin F. Spinney
Affidavit.

Subscribed and sworn to by the above named persons, before me, Deputy County Clerk ~~Abram~~ for the County of El Paso. Colorado Territory. this 5th day of Aug AD 1865.

Abram R. Brown

I, Albinus F. Sheldon, deputy Surveyor, do solemnly swear, that, in pursuance of a Contract with John Pierce, Surveyor of the Public lands of the United States in the Territory of Colorado, bearing date the 20th day of October 1864, 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 Exterior boundaries of Townships 6, 7, 8, 9, 10, 11 + 12 South of R. 65 W; Townships 6, 7, 8, 9, 10, 11, 12 and 13 S. of R 66 W; Townships 6, 7, 8 + 9 and Fractional Townships 10 + 11, 12 + 13 S of R 67 W; Township 6. and Fractional Townships 7, 8 + 9. S of R 68 W and Fractional Townships 6 + 7 S. of R. 69 W, of the 6th Principal Meridian in the Territory aforesaid, and do further

solemnly sworn that the foregoing are the true and original field notes of such survey

Albinus Z. Sheldon
Deputy Surveyor.

Subscribed by the said Albinus Z. Sheldon, deputy surveyor, and sworn to before me, Deputy ~~County~~ Clerk for the County of El Paso, Colorado Territory this 5th day of August 1865.

Hiram R. Brown

$ 1908.73.11

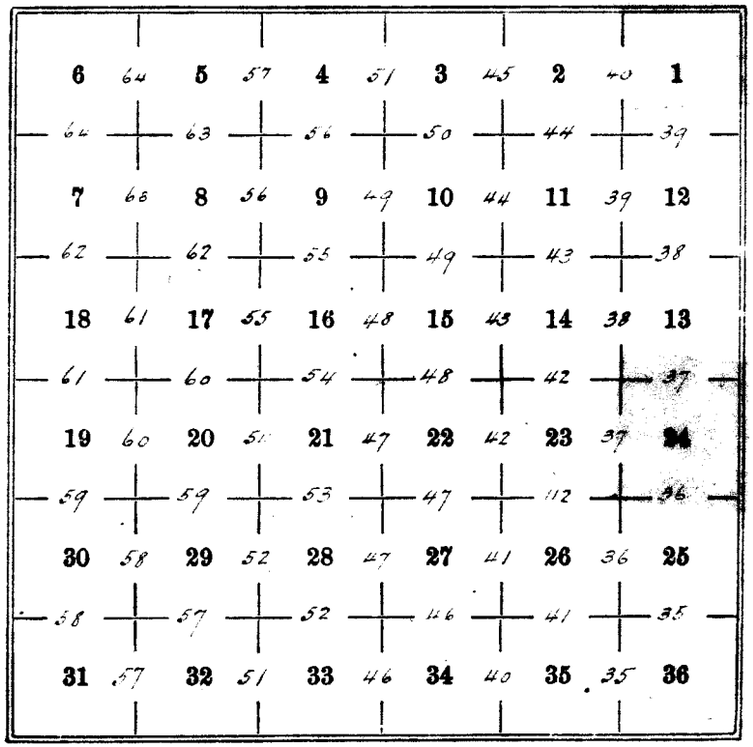
Surveyor General's Office
Denver Sept 26th 1865

the foregoing field Notes of the Survey of the Exterior lines or boundaries of Townships 6.7.8.9.10.11.&12. S of R. 65. W. Township 6.7.8.9.10.11.12 & 13. S of R. 66. W. Township 6.7.8.9. and fractional Township 10.11.12.&13. S. R 67. W. Townships ~~6.7.~~ fractional Townships 7. 8 & 9. S of R. 68. W. and fractional Townships 6 & 7. S. R. 69. W. of the 6th Principal Meridian in the Territory of Colorado Executed by Albinus Z Sheldon under his Contract of the 20th day of October 1864, having been Critically Examined the necessary Corrections and Explanations made, the Said field Notes and the Surveys they describe are hereby approved

John Pierce
Surveyor General of
Colorado & Utah

4—674.

Township 11 South **R.** 66 W.



6—1045

Field Notes
of the
Subdivision Lines
of
Township 11 South
Range 66 West
in
Colorado Territory

William H. Rice
Deputy Surveyor

Survey commenced August 11th 1866
Survey completed August 16th 1866

Names & duties of Survey Party

W. H. Pierce
Compassman

C. B. Willison
C. H. Ball
Chainmen

D. E. H. Whiting
Connuman

Leo H. Collard
Flagman

T. 11 S. R. 66 W.

Subdivision lines

Having adjusted my instrument according to instructions I commence at the cor. of secs 35 & 36 T. 11 S. R. 66 W. and run N. on the line bet. secs 35 & 36
Var. 15° 12' E

40.00 Set post for q. sec. cor.
A pine 13 in in diam bears S. 75 W. 30 lks dist.
54.00 A Spring creek course S. 5 W.
80.00 Set pine post for cor. to secs. 25, 26, 35 & 36
A pine 12 in. in diam. bears S. 35° E. 11 lks dist.
A pine 22 in in diam bears S. 80 W. 23 lks dist.
A pine 16 in in diam bears N. 85° W. 29 lks
Surface broken good pine timber

E on a random line bet. secs 25 & 36
Var. 15° 42' E.

31.00 Enter prairie
40.00 Set temporary q. sec. cor.
80.74 Intersect E boundary of Tp at cor. to secs 25 & 36 from which cor. I run W. on a true line

Surface rolling scattering pine

N. on true line bet. secs 1 & 2
Var. 15° 12' E.

40.00 Set pine post for qr. sec. cor.
84.03 Intersect E. bor line S. 5.77 lks
W. of cor to secs 35 & 36 T.10 S. R66W.
and set a post for cor to secs 1 & 2
hand rolling
Aug. 11th 1866

N. on true line bet. secs 34 & 35
Var 15° 12' E.

2.00 Road to Judds sawmill bears S. 20° E.
39.00 Spring Cr. course S. 40° W.
40.00 Set pine post for qr. sec. cor.
80.00 Set pitch pine post for cor to secs
26, 27, 34 & 35
A pine 18 in. in diam bears N. 10° E. 22 lks dist
A pine 18 in. in diam bears S. 85° E. 16 lks
A pine 8 in. in diam bears S. 40° W. 18 lks
Surface rolling timber pine

E. on random line bet. secs 26 & 35
Var 15° 24' E.

38.00 Spring stream bears S. W.
40.00 Set pine post for temporary qr. sec. cor.
52.00 Rocky hill
80.65 Intersect 12 lks W. of cor to secs
25, 26, 35 & 36 from which cor.
N. 89° 55' W. on true line
40.32 Set pine post for qr. sec. cor.
80.65 Cor to secs 25, 26, 35 & 35
Surface broken Pine timber

N. on true line bet. secs 26 & 27
Var. 15° 12' E.

40.00 Set pine post for qr. sec. cor.
A pine 14 in. in diam bears S. 73° E.
11 lks dist
57.00 Enter prairie summit of divide
80.00 Set pine post for cor to secs
22, 23, 26 & 27
Surface rolling Soil 2' rate

T. 11 S. R. 66 W.

Var. 15° 24' E

38.00 Spring stream course N. W.
40.00 Set temporary gr. sec. cor.
80.00 Intersect 8 lks S. of cor to secs 11, 12, 13 & 14 from which cor I run S. 89° 57' W. on true line
40.40 Set pine post for gr. sec. cor
80.80 Leave to secs 10, 11, 14 & 15
Land rolling 2' rate

N. on true line bet secs 10 & 11
Var. 15° 12' E.

40.00 Set pine post for gr. sec. cor.
78.00 Sand bed of Cr. course N. 40° W.
80.00 Set stone 19 x 8 x 7 for cor to secs 2, 3, 10 & 11, 5 lks E. of true cor.
Cor. in cr. bottom grass good
Second rolling soil good 2' rate

E. on random line bet secs 2 & 11
Var. 15° 24' E.

T. 11 S. R. 66 W.

18.00 Enter timber
40.00 Set post for gr. sec. cor.
80.90 Intersect 38 lks N. of cor to secs 1, 2, 11 & 12 from which cor I run N. 89° 43' W. on true line
40.45 Set pine post for gr. sec. cor.
A pine 4 in. in diam bears N. 5° E. 12 lks dist
80.90 Leave to secs 2, 3, 10 & 11
Surface rolling good pine timber

N. on true line bet. secs 2 & 3
Var. 15° 12' E.

40.00 Set pine post for gr. sec. cor.
A pine 7 in in diam bears S. 55° E. 17 lks dist.
84.63 Intersect 2nd leave, from S. 5.80 chains W. of cor to secs 34 & 35 T. 10 S. R. 66 W. and set pine post for cor to secs 2 & 3, at point of intersection
Land rolling
Soil 2' rate

Aug 12th 1866

T. 11 S. R. 66 W.

12,00 Spring stream course N.W.
40,00 Set stone 14x8x6 for g. sec. cor.
68,00 Fence bis N. 25° E.
80,00 Set stone 40x8x8 for cor to secs
3, 4, 9 & 10
Surface level soil 1st rate

Cons random line bet. secs 3 & 10
Var 14° 30' E.
7,00 Fence bis N 25° E.
10,00 House about 8 ch. N.
27,00 Colorado Cent. & Denver Road
40,00 Set temporary g. sec. cor.
79,00 Land Co. course N. 40° W.
79,62 Intersect 46 lks N. of cor to secs
2, 3, 10 & 11 from which cor bears
N. 89° 40' W on true line
39,83 Set stone 18x10x6 for g. sec. cor.
79,62 Cor to secs 3, 4, 9 & 10
Rolling prairie soil 1st rate

T. 11 S. R. 66 W.

N. on true line bet. secs 3 & 4
Var. 15° 12' E.
8,00 Stream general course N 10° E
18,00 Fence E & W.
38,00 Cross stream at bank
40,00 Set pine post for g. sec. cor.
43,00 Fence bis E & W.
47,00 Stream same N. 20° E
60,00 Stream N. 15 W.
65,00 Same stream course N 18 E.
83,40 Intersect 2d Leon line S. 5.86 lks
W. of cor to secs 33 & 34 T. 10 S. R. 66 W.
and set stone at point of
intersection 22x11x9 for cor to secs 3 & 4
Land along line is first rate
bottom and is under cultivation
Aug. 13th 1866

N. on true line bet. secs 32 & 33
Var. 15° 12' E
40,00 Set oak post for g. sec. cor

T. 11 S. R. 66 W.

N. on true line bet. secs 8 & 9
Var. 15° 12' E.

29.00 Enter prairie
40.00 Set pitch pine post for qr. sec. cor.
59.00 Stream 5 lks wide course N. E.
80.00 Set stone 22 x 9 x 8 for cor to secs
4, 5, 8 & 9 Surface rolling
Soil 2nd rate grass good

E. on random line bet. secs 4 & 9
Var. 15° E.

33.00 Stream course N. 50° E.
40.00 Set temporary qr. sec. cor.
77.00 Stream course N. 10° E.
79.80 Intersect 7 lks N. of cor to secs
3, 4, 9 & 10 from which cor. 2 mm
N. 89° 57' W. on true line
89.90 Set pine post for qr. sec. cor.
79.80 Leave to secs 4, 5, 8 & 9
Rolling prairie grass good
Soil 2, 20 chns 1st rate, rest 2nd rate

T. 11 S. R. 66 W.

N. on true line bet. secs 4 & 5
Var. 15° 12' E.

40.00 Set pine post for qr. sec. cor.
41.50 Sand gulch bears N. E.
81.50 Stream 6 lks wide course N. 70° E.
83.70 Intersect 2nd leave line S. 5.76 lks
W. of cor to secs 32 & 33 T. 10 S. R. 66 W.
and set a post at point of
intersection for cor to secs
4 & 5 Rolling prairie
Soil 2nd rate
Aug. 14th 1866

N. on true line bet. secs 31 & 32
Var. 15° 12' E.

40.00 Set post for qr. sec. cor.
80.00 Leave to secs 29, 30, 31 & 32
High rolling prairie Soil 2nd rate

E. on random line bet. secs 29 & 32
Var. 15° 30' E.

T. 11 S. R. 66 W.

79.93 Intersect 6th boundary of ~~tp~~ 12 lks
N. of stone cor to secs 5 & 8 & 9 from
which cor I run N. 89° 55' W. on true line
89.96 Set pine post for gl. sec. cor.
79.93 Leave to secs 5, 6, 7 & 8 Prairie

W. on random line bet. secs 6 & 7
Var. 15° E.
40.00 Set temporary gl. sec. cor.
55.00 Enter belt of timber 8 chs wide
78.08 Intersect W. boundary of tp 22 lks
S. of cor. to secs 6 & 7 from which cor
I run S. 89° 57' E. on true line
78.08 Set stone 24 x 13 x 9 for gl. sec. cor.
78.08 Leave to secs 5, 6, 7 & 8
Surface rolling Soil 2nd rate

N. on a true line bet. secs 5 & 6
Var 15° 12' E
40.00 Set pitch pine post for gl. sec. cor.
72.50 Stream course N. 83° E.

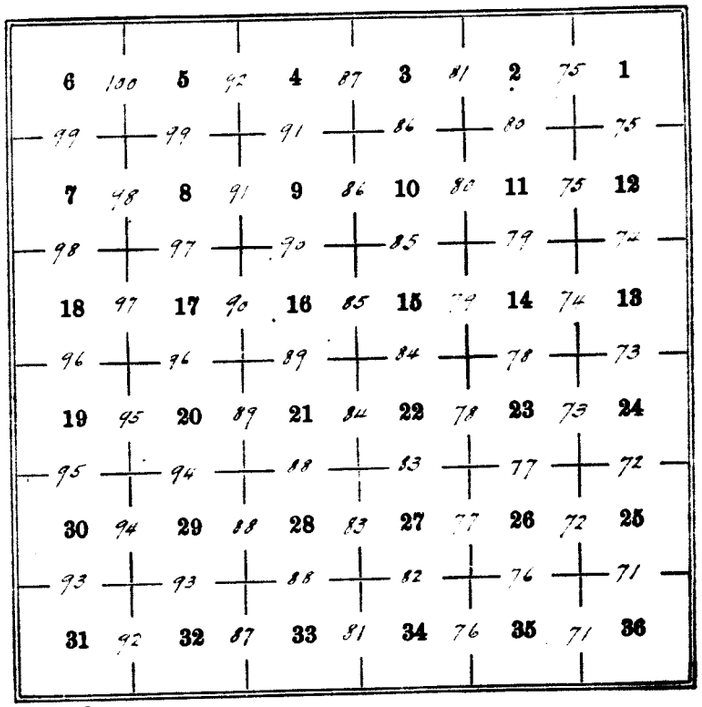
84.13 Intersect 2nd level line S. 44 7 lks
W. of cor to secs 31 & 32 & 7, 10 S. R. 66 W.
and set a pitch pine post at
point of intersection for cor to
secs. 5 & 6
Rolling prairie Soil 2nd rate
Aug. 16th 1866

General Description

The divide of the waters flowing
into the Platte & Arkansas Rs
extends through this Tp E & W
about 2 mis from the Southern
boundary and the Southern
slope is timbered with pine
Secs 1, 2, 7, 8, 11, 12, 14, 18, 19 & 20 all
contain more or less timber
In secs 3, 4, 9 & 10 is a rich
alluvial bottom from 15 to 20
chs wide which is under
cultivation

4—674.

Township 10 South **R.** 66 W.



6—1045

Field Notes
of the
Subdivision lines
of
Township 10 South
Range 66 West
in
Colorado Territory.

William H. Lynn
Deputy Surveyor

Survey commenced Aug 17th 1866
Survey completed Aug. 25th 1866

Names & duties of Survey party.

W. H. Pierce
Compassman

R. B. Willison
R. H. Ball
Chainmen

D. G. H. Whiting
Commman

Leo H. Pollard
Flagman

T. 10 S. R. 66 W.

Having adjusted my instrument according to instructions I commence at the cor of secs 35 & 36 on the T. line bet. S. in T. 10 S. R. 66 W. and run North on a true line bet. secs 35 & 36
Var. 14° 21' E.

7.00 Spring Mean bro N. 21° W.
9.00 Enter timber
34.00 Leave timber
76.00 Set pine post for g. sec. cor
80.00 Set pine post for cor. to secs 25, 26, 35 & 36
A pine 28 in. in diam. bears S. 28° W. 45 links dist
Surface rolling Soil 1st rate

Course random line bet. secs 25 & 36
Var. 14° 36' E.

40.00 Set post for temporary g. sec. cor.
80.67 Intersect 16 links S of cor to secs 25 & 36 from which cor Iron

T. 10 S. R. 66 W.

S. 89° 53' W. on town line
40.33 Set pine post for g. sec. cor.
80.67 Cor to secs 25, 26, 35 & 36
Soil mostly 1st rate

N. on town line bet. secs 25 & 26
Var 14° 21' E
40.00 Set stone 18x10x4 for g. sec. cor.
41.50 Foot of stony hill bears N W.
47.00 Top of stony hill 80 ft high
80.00 Set pine post for cor to secs
23, 24, 25 & 26
Land broken Soil 3d rate

E. on random line bet. secs 24 & 25
Var. 14° 36' E.
6.00 Foot of hill
14.00 Top of hill bears N & S
40.00 Set temporary g. sec. cor.
80.56 Intersect 35 lks S of cor to secs
24 & 25 from which cor. I mm

S. 89° 45' W. on town line
40.28 Set pine post for g. sec. cor.
80.56 Cor to secs 23 24 25 & 26
Surface very broken Soil 2d rate

N. on town line bet. secs 23 & 24
Var. 14° 21' E
40.00 Set pine post for g. sec. cor.
80.00 Set stone 26 x 8 x 8 for cor to secs
13, 14, 23 & 24
Surface rolling Soil 1st rate

E. on random line bet. secs 13 & 24
Var. 14° 36' E.
40.00 Set temporary g. sec. cor.
76.00 Bluff bears N W & S E.
80.40 Intersect 35 lks S. of cor to secs
13 & 24 from which cor. I mm
S. 89° 45' W. on town line
40.20 Set pine post for g. sec. cor.
80.40 Cor to secs 13, 14 23 & 24

T. 10 S. R. 66 W.

Surface rolling soil 1st rate

N. on true line bet. secs 13 & 14
Var. 14°21' E.

40.00 Set stone 22x10x4 for q. sec. cor.
70.50 Redmans Cr. 8 lks wide Course N. 20° E.
80.00 Set stone 24x12x4 for cor to secs
11, 12, 13 & 14 Surface rolling
soil good 2d rate

E. on random line bet secs 12 & 13
Var. 14°36' E.

2.00 Redmans Cr. General course N. E.
40.00 Set temporary q. sec. cor.
72.00 Rocky bluff brs N. E.
80.62 Intersect E boundary of Tp
at cor. to secs 12 & 13 from which cor 3 mm
W. on a true line
40.31 Set pitch pine post for q. sec. cor.
80.62 Cor. to secs 11, 12, 13 & 14
Land rolling soil 2d rate

T. 10 S. R. 66 W.

N. on true line bet. secs 11 & 12
Var. 14°21' E.

40.00 Set stone 16x9x6 for q. sec. cor.
80.00 Set stone 18x12x4 for cor to secs
1, 2, 11 & 12 Rolling prairie
soil 1st rate

E. on random line bet. secs 1 & 12
Var. 14°36' E.

40.00 Set temporary q. sec. cor.
56.00 Road to settlers house in sec. 12
57.00 Redmans Cr. Course N. 30° E.
80.95 Intersect E. boundary of Tp.
56 lks S. of cor to secs 1 & 2 from
which cor 3 mm
S. 89°36' W. on true line
40.47 Set pitch pine post for q. sec. cor.
80.95 Cor to secs 1, 2, 11 & 12
Surface broken soil 3d rate

Non random line bet. secs 1 & 2

T. 10 S. R. 66 W.

Var 14° 21' E

40.00 Set temporary gp, sec, cor.
81.80 Intersect N. boundary of tp
85 lks W. of cor to secs 1 & 2
from which cor 3 mon
S. 86 W on a true line
41.80 Set pine post for gp, sec, cor.
81.80 Cor to secs 1, 2, 11 & 12
High rolling prairie
Soil 2 rate

Aug. 17th 1866

N. on true line bet. secs 34 & 35
Var. 14° 21' E

10.00 Enter prairie
40.00 Set pine post for gp sec cor
80.00 Set stone 22 x 13 x 7 for cor to secs
26, 27, 34 & 35
Surface rolling Soil 1st rate

E. on random line bet secs 26 & 35

T. 10 S. R. 66 W.

Var. 14° 36' E.

40.00 Set temporary gp, sec, cor.
55.00 Spring stream course N. W.
79.43 Intersect st cor. to secs 25, 26, 35, 36
from which cor. 3 mon
W. on a true line
39.72 Set pine post for gp, sec, cor.
79.43 Cor. to secs 26, 27, 34 & 35
Surface rolling Soil 1st rate

N. on true line bet. secs 26 & 27
Var. 14° 21' E.

40.00 Set pine post for gp, sec, cor.
68.00 Spring stream course N. W.
80.00 Set stone 20 x 14 x 7 for cor to secs
22, 23, 26 & 27 Level rolling Soil 1st rate

E. on random line bet. secs 23 & 26
Var. 14° 36' E.

40.00 Set temporary gp, sec, cor.
63.50 Foot of bluff on N. W.

T.10 S. R.6 6 W.

68.00 Top of bluff Elevation 125 ft
78.00 Foot of bluff
79.47 Intersect 28 lks N. of cor to secs
23, 24, 25 & 26 from which cor.
Bears N. 89° 48' W. on true line
39.74 Set pitch pine post for g.l. sec. cor
79.47 Cor to secs 22, 23, 26 & 27
W. 1/2 rolling soil 1st rate E. 1/2 broken 3rd rate

N. on true line bet. secs 22 & 23
Var. 14° 21' E.
35.00 Cultivated land 7 ch. wide
40.00 Set pitch pine post for g.l. sec. cor.
43.50 Redmans Co. course N.E.
61.00 Foot of stony bluff bis E & W.
68.00 Top of bluff
80.00 Set stone 40 x 12 x 12 for cor to secs
14, 15, 22 & 23
Soil S. 60 chs 1st rate N. 20 chs 3rd rate

E. on random line bet secs 14 & 23

T.10 S. R.6 6 W.

Var. 14° 36' E.
36.00 Redmans Co course N.E.
40.00 Set temporary g.l. sec cor.
79.41 Intersect 42 lks S. of cor to secs
13, 14, 23 & 24 from which cor bears
S. 89° 47' W. on true line
39.80 Set stone 16 x 12 x 5 for g.l. sec cor
79.60 Cor to secs 14, 15, 22 & 23
Soil 1st rate

N. on true line bet secs 14 & 15
Var. 14° 21' E.
40.00 Set stone 16 x 10 x 6 for g.l. sec. cor
80.00 Set stone 35 x 11 x 8 for cor to secs
10, 11, 14 & 15 Along stony ridge
Soil 3 rate

E. on random line bet. secs 11 & 14
Var. 14° 36' E.
10.00 Foot of stony bluff bis N.E.
16.00 Top of bluff

40.00 Set temporary gl. sec. cor.
41.00 Top of rocky ledge Elevation
79.50 Intersect 28 lks S. of cor to secs
11, 12, 13 & 14 from which cor.
I run S. 89° 48' W on line line
39.75 Mark sandstone 4x3x3 feet for gl. sec. cor.
79.50 Cor to secs 10, 11, 14 & 15
Surface broken by sandstone ledges
Soil 3d rate

Mon tin line bet. secs 10 & 11
Var. 14° 21' E.
40.00 Set stone 16x12x4 for gl. sec. cor
80.00 Set stone 28x11x6 for cor to secs
2, 3, 10 & 11
Rolling prairie Soil 1st rate

E. on random line bet. secs 2 & 11
Var. 14° 36' E
40.00 Set temporary gl. sec. cor.
79.42 Intersect 20 lks S. of cor to

secs 1, 2, 11 & 12 from which cor
I run S. 89° 51' W on line line
39.71 Set pitch pine post for gl. sec. cor
79.42 Cor to secs 2, 3, 10 & 11
Surface rolling Soil 1st rate

N. on random line bet. secs 2 & 3
Var. 14° 21' E
40.00 Set temporary gl. sec. cor.
47.00 Spring creek course N. 30° E.
81.50 Intersect N. boundary of Tp
41 lks W. of cor to secs 2 & 3
from which cor I run S. 17' W
on a true line
41.50 Set stone 18x10x3 for gl. sec. cor.
81.50 Cor to secs 2, 3, 10 & 11
Land rolling Soil good 2d rate
Aug. 18th 1866

Mon tin line bet. secs 33 & 34
Var. 14° 21' E.

T.10 S. R.66 W.

16.00 Redmans Cr. course W.
25.00 House 9 ch. E.
23.00 Redmans Cr. course N.E.
36.00 Spring Cr. bro N.E.
40.00 Set pine post for qr. sec. cor.
60.00 Leave cultivated land
80.00 Set stone 36x15x3 for cor to secs
27, 28, 33 & 34 S. 60 chs under cultivation
Soil 1st rate

E. on a random line bet. secs 27 & 34
Var. 14° 36' E.

4.00 Road bro N.
23.00 Redmans Cr. course N.E.
40.00 Set temporary qr. sec. cor.
48.00 Road bro N.
79.90 Intersect 121 lks S. of cor to secs
26, 27, 34 & 35 from which cor. Sec
S. 89° 35' W. on true line
39.95 Set pine post for qr. sec. cor.
79.90 Cor to secs 27, 28, 33 & 34 Soil 1st rate

T.10 S. R.66 W.

Mountain line bet. secs 27 & 28
Var. 14° 21' E.

40.00 Set stone 18x6x5 for qr. sec. cor.
80.00 Set stone 16x16x3 for cor to secs
21, 22, 27 & 28
Redmans Claim in S.W. 1/4 of sec 27

E. on random line bet. secs 22 & 27
Var. 14° 36' E.

6.00 Road to Denver bro N. 20 E.
40.00 Set pine post temporary qr. sec. cor.
46.30 Road bro N. & S.
67.00 Redmans Cr.
79.65 Intersect at cor to secs 22, 23,
26 & 27 from which cor. Sec
West on a true line
39.83 Set pine post for qr. sec. cor.
79.65 Cor to secs 21, 22, 27 & 28
Soil 1st rate
Gile's claim in N.E. 1/4 of sec 27

N. on true line between secs 21 & 22
Var. 14° 21' E.

20.00 Air line Road from Ark R. to Denver
40.00 Set stone 20x12x4 for qr. sec. cor.
70.00 Spring stream bears E.
80.00 Set stone 16x12x4 for cor to secs
15-16, 21 & 22
Land rolling soil 1st rate

E. on random line between secs 15 & 22
Variation 14° 36' E

24.00 Spring Cr. course N.
26.00 Road to Denver bears N. & S.
30.00 Foot of bluff
40.00 Set temporary qr. sec. cor.
60.00 Top of bluff Elevation 230 ft.
79.95 Intersect at cor to secs 14, 15-
22 & 23 from which cor I am
N. on true line
89.97 Set stone 16x10x4 for qr. sec cor
79.95 Cor to secs 15-16 21 & 22

N. 30 chns 1½ rate E 50 broken 3rd rate soil

N. on true line between secs 15 & 16
Var 14° 21' E

30.00 Spring stream course S. 80° E.
40.00 Set stone 20x10x8 for qr. sec. cor.
52.00 Air line road to Denver 50 lks N.
80.00 Set stone 20x12x4 for cor to secs
9, 10, 15 & 16
Surface rolling soil good 2nd rate

E. on random line between secs 10 & 15
Var. 14° 34' E

23.80 Road bears N. & S.
40.00 Set temporary qr. sec. cor.
53.00 Creek course N. 30° E.
79.68 Intersect 50 lks N. of cor to secs
10, 11, 14 & 15 from which cor I am
N. 89° 39 W. on true line
39.84 Set stone 20x10x5 for qr. sec. cor.
79.68 Cor to secs 9, 10, 15 & 16

Soil mostly 1st rate

N. on true line bet. secs 9 & 10
Var. 14° 21' E

7,00 Road course N. 20° E
40,00 Set stone 16 x 12 x 3 for qr. sec. cor.
80,00 Set stone 24 x 9 x 8 for cor to secs
3, 4, 9 & 10 Surface rolling
Soil good 2d rate

E. on sec. on line bet. secs 3 & 10
Var. 14° 36' E

23,50 Air line Road to Denver bro N.
40,00 Set temporary qr. sec. cor.
50,00 Road to Denver
74,00 Cr. course N. 20° E.
79,58 Intersect 40 lks Roy cor to secs
2, 3, 10 & 11 from which cor. I am
S. 89° 43' W. on true line
39,79 Set stone 18 x 14 x 3 for cor to secs
3, 4, 9 & 10 Rolling prairie

N. on sec. on line bet. secs 3 & 4
Var. 14° 21' E.

40,00 Set stone for temporary qr. sec. cor.
50,00 Sandy cr. course N. 80° E
80,40 Intersect W. boundary of Twp
42 lks E of cor to secs 3 & 4 from
which cor I am
S. 18' E. on true line
40,40 Set stone 24 x 18 x 3 for qr. sec. cor.
80,40 Cor. to secs 3, 4, 9 & 10
Rolling prairie Soil good 2d rate
Aug 20th 1866

N. on true line bet. secs 32 & 33
Var. 14° 21' E.

40,00 Set pitch pine post for qr. sec. cor.
50,00 Spring stream course S. 80° E
80,00 Set stone 23 x 12 x 7 for cor to secs
28, 29, 32 & 33
Rolling prairie grass good
Soil 2d rate

E. on random line bet. secs 28 & 33
Var. 14° 36' E.

40.00 Set temporary qr. sec. cor.
80.05 Intersect 8 lks S. of cor to secs 27, 28, 33 & 34 from which cor. bears S. 89° 57' W. on true line
40.02 Set oak post for qr. sec. cor.
80.05 Cor to secs 28, 29, 32 & 33
Found rolling 2" rate

N. on true line bet. secs 28 & 29
Var 14° 21' E.

30.00 Foot of butte
40.00 Set stone 16x8x5 for qr. sec. cor.
47.00 Top of butte Elevation 200 ft
61.00 Foot of butte
80.00 Set stone 22x11x7 for cor to secs 20, 21, 28 & 29
Found broken Lois 2" rate

E. on random line bet. secs 21 & 28

Var 14° 36' E.

2.00 Spring stream course N.
23.00 Foot of butte
40.00 Set temporary qr. sec. cor.
47.00 Top of butte
59.00 Foot of butte
80.26 Intersect 25 lks S. of cor to secs 21, 22, 27 & 28 from which cor. bears S. 89° 49' W. on true line
40.13 Set stone 16x14x3 for qr. sec. cor.
80.26 Cor to secs 20, 21, 28 & 29
Found broken Lois 2" rate

N. on true line bet. secs 20 & 21
Var. 14° 21' E.

2.00 Spring Cr. course N. 60° E.
40.00 Set pitted pine post for qr. sec. cor.
80.00 Set stone 17x15x9 for cor to secs 16, 17, 20 & 21 Lois 2" rate

E. on random line bet. secs 16 & 21.

T. 10 S. R. 6 W.

Var 14° 36' E.

40.00 Set temporary qr, sec, cor.
80.10 Intersect 6 lks S. of cor to secs 15, 16, 21 & 22 from which cor bears S. 89° 58' W. on true line
40.05 Set stone 18 x 10 x 3 for qr, sec, cor
80.10 Cor to secs 16, 17, 20 & 21
Land rolling, soil good 2d rate

N. on true line bet. secs 16 & 17
Var 14° 21' E.

40.00 Set stone 18 x 14 x 4 for qr, sec, cor.
54.00 Spring stream course N. 60° W.
58.00 Foot of butte
67.00 Top of butte
80.00 Set stone & mound of stone for cor. to secs 8, 9, 16 & 17
Surface broken soil 2d rate

E. on random line bet. secs 9 & 16
Var. 14° 36' E.

T. 10 S. R. 6 W.

40.00 Set temporary 1/4 sec. cor.
79.90 Intersect 18 lks S. of cor to secs 9, 10, 15 & 16 from which cor bears S. 89° 52' W. on true line
39.95 Set stone 24 x 5 x 5 for qr sec cor
79.90 Cor to secs 8, 9, 16 & 17.
Surface somewhat broken soil 2d rate

N. on true line bet. secs 8 & 9
Var. 14° 21' E.

18.00 Foot of butte
40.00 Set stone 18 x 10 x 4 for qr, sec, cor.
78.00 Stream course N. 50° E.
80.00 Set stone 20 x 9 x 8 for cor to secs 4, 5, 8 & 9
Surface broken soil 2d rate

E. on random line bet. secs 4 & 9
Var. 14° 36' E.

1.00 Creek N. 50° E.
40.00 Set temporary qr sec cor

80.03 Intersect 13 lks S. of cor. to secs
34, 9 & 10 from which cor. bears
S. 89° 54' W. on true line
40.02 Set stone 14 x 12 x 8 for qr. sec. cor.
80.03 Cor. to secs 4, 5, 8 & 9
Surface rolling Soil good 2d rate

N. on random line bet. secs 4 & 5
Var. 14° 2' E.
40.00 Set temporary qr. sec. cor.
80.60 Intersect N. boundary of tp
80 lks E. of cor. to secs 4 & 5 from
which cor. bears S. 34' E. on true line
40.60 Set stone 18 x 12 x 6 for qr. sec. cor.
80.60 Cor. to secs 4, 5, 8 & 9
Surface rolling Soil 2d rate
Aug. 21st 1866

N. on true line bet. secs 31 & 32
Var. 14° 30' E.
40.00 Set pitch pine post for qr. sec. cor.

40.00 A spring Cr. course N. 30° E.
80.00 Set pitch pine post for cor. to secs
29, 30, 31 & 32 Surface rolling
Scattering pine timber

E. on a random line bet. secs 29 & 32
Var. 14° 36' E.
14.00 A spring Cr. course N. 10° W.
40.00 Set temporary qr. sec. cor.
80.28 Intersect 20 lks S. of cor. to secs
28, 29, 32 & 33 from which cor. bears
S. 89° 57' W. on a true line
40.14 Set pine post for qr. sec. cor.
80.28 Cor. to secs 29, 30, 31 & 32
Surface rolling Soil 2d rate
Scattering pines

W. on a random line bet. secs 30 & 31
Var. 14° 36' E.
40.00 Set temporary qr. sec. cor.
80.45 Intersect W. boundary of tp

10 lks N. of cor to secs 30 & 31
from which cor Jamn
N. 89° 56' W on tow line
41.45 Set pitch pine post for gp. sec. cor
81.45 leav to secs 29, 30, 31 & 32
Timber scattering pine & scrub oak

N. on tow line bet secs 29 & 30
Var. 14° 30' E
40.00 Set pitch pine post for gp sec. cor.
80.00 Set pitch pine post for cor to
secs 19, 20, 29 & 30
Scattering pine timber
Surface rolling Soil 2nd rate

E. on random line bet secs 20 & 29
Var. 14° 36' E.
40.00 Set temporary gp. sec. cor.
44.00 Spring Cr. Course N. 40° E.
80.35 Intersect 33 lks N. of cor to secs
20, 21, 28 & 29 from which cor

Jamn N. 89° 46' W on tow line
40.17 Set pine post for gp. sec. cor.
80.35 leav to secs 19, 20, 29 & 30
Land rolling Soil 1st rate

W. on random line bet secs 19 & 30
Var. 14° 36' E
35.00 Foot of butte
40.00 Set temporary gp. sec. cor.
78.00 Small stream course N. W.
81.04 Intersect W. boundary of Tp.
19 lks N. of cor to secs 19 & 30
from which cor Jamn
N. 89° 52' E on tow line
41.04 Set stone 15 x 10 x 4 for gp. sec. cor.
81.04 leav to secs 19, 20, 29 & 30
Surface broken Soil 2nd rate
Two high buttes in sec 30

N. on tow line bet secs 19 & 20
Var. 14° 30' E.

T.10 S. R.66 W.

40.00 Set stone 16x10x5 for qr. sec. cor.
80.00 Cor to secs 17, 18, 19 & 20 Set stone 16x14x5 for sec. cor.
Surface rolling Soil 2nd rate

E. on random line bet. secs 17 & 20
Var. 14° 36' E.

40.00 Set temporary qr. sec. cor.
80.42 Intersect 18 lks N. of cor to secs 16, 17, 20 & 21 from which cor. I am N. 89° 52' W. on a true line
40.21 Set stone 18x8x4 for qr. sec. cor.
80.42 Cor to secs 17, 18, 19 & 20
Sand rolling Soil 1st rate

W. on random line bet. secs 18 & 19
Var. 14° 36' E.

40.00 Set temporary qr. sec. cor.
80.80 Intersect ~~[illegible]~~ boundary of tp 40 lks N. of cor to secs 18 & 19 from which cor. I am

T.10 S. R.66 W.

N. 89° 43' E. on true line
40.80 Set stone 16x8x6 for qr. sec. cor.
80.80 Cor. to secs 17, 18, 19 & 20
Rolling prairie Soil 1st rate
Aug. 22 1866

N. on true line bet. secs 17 & 18
Var. 14° 30' E.

40.00 Set stone 20x8x6 for qr. sec. cor.
80.00 Set stone 17x12x4 for cor to secs 7, 8, 17 & 18
Sand rolling Soil 1st rate

E. on random line bet. secs 8 & 17
Var. 14° 36' E.

30.00 Dry cr. course N. E.
40.00 Set temporary qr. sec. cor.
50.00 Spring cr. course N. 10° E.
62.00 Foot of butte
80.64 Intersect 52 lks N. of cor to secs 8, 9, 16 & 17 from which cor. I am

N 89° 38' W on true line

40,32 Set stone 18x6x4 for qr. sec. cor.

80,64 Cor. to secs 7, 8, 17 & 18.

Land broken soil 2d rate

W on random line bet. secs 7 & 18

Var. 15° E.

40,00 Set temporary qr. sec. cor.

41,00 Spring Stream course N. 40° W.

80,60 Intersect W. boundary of tp

16 lks N. of cor. to secs 7 & 18 from

which cor. I run

N. 89° 35' W on true line

40,60 Set stone 16x9x5 for qr. sec. cor.

80,20 Cor. to secs 7, 8, 17 & 18

Land rolling soil good 2d rate

N. on true line bet. secs 7 & 8

Var. 14° 30' E.

40,00 Set stone 19x8x4 for qr. sec. cor.

80,00 Set stone 18x12x10 for cor. to secs

5, 6, 7 & 8 Land rolling prairie

Soil 2d rate grass good.

High butte in sec. 7

E on random line bet. secs. 5 & 8

Var. 14° 12' E.

40,00 Set temporary qr. sec. cor.

80,60 Intersect at cor. to secs 4, 5, 8 & 9

from which cor. I run

W on true line.

40,30 Set stone 14x12x5 for qr. sec. cor.

80,60 Cor. to secs 5, 6, 7 & 8

Land rolling 2d rate

W on random line bet. secs 6 & 7

Var. 15° E.

21,00 Top of hill 180 ft high

36,00 Foot of butte

40,00 Set temporary qr. sec. cor.

80,54 Intersect W. boundary of tp

28 lks S. of cor. to secs 6 & 7

T. 10 S. Range 66 West

from which cor. 2 run
S. 89°30' E on town line
40.54. Set stone 14x11 6 for q. sec. cor.
80.54 Cor to secs 5, 6, 7 & 8
Found broken Lore 2" rate
Butts on sec 6

N. on random line bet secs 5 & 6
Var. 14° 30' E.
40.00 Set temporary q. sec. cor.
80.50 Intersect N. boundary of Tp
45 lks E. of cor to secs 5 & 6
from which cor. 2 run
S. 19' E. on town line
40.50 Set stone 14x9x8 for q. sec. cor.
80.50 Cor of secs 5, 6, 7 & 8

Aug 28 1866

General Description

This tp contains more than an average of good land. Not only will the cr. bottoms produce good crops but the uplands will produce grain without irrigation. A little pine timber and some scrub oaks - the latter small

4—674.

Township 9 South R. 66 W.

6	130	5	123	4	116	3	113	2	107	1
129		129		122		117		112		107
7	129	8	122	9	117	10	112	11	106	12
128		128		121		116		111		106
18	127	17	121	16	116	15	111	14	105	13
127		126		120		115		110		105
19	126	20	120	21	115	22	110	23	105	24
125		125		119		114		109		104
30	124	29	119	28	114	27	109	26	104	25
124		123		118		113		108		103
31	123	32	118	33	113	34	108	35	103	36

6—1045

Surveyor Generals Office
Denver C.T. Nov 16th 1866.

The foregoing field notes of the survey of the subdivisional lines of the 4 & 5 S. R 61 W. and the 4 S. Ranges 62. 63 & 64 W. of the 6th Prin. Mer. executed by Wm H Pierce, under his contract of Sept 27th 1866, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved

John Pierce
Surveyor General of
Colorado & Utah

We hereby certify that we assisted Wm H Pierce deputy surveyor in surveying the subdivisional lines of 1, 2, 6, 7, 8, 9, 10 & 11 S. R 63 W. & 1, 2, 9, 10 & 11 S. R 66 W. of the 6th Principal Meridian in Colorado and that said lines have been in all respects to the best of our knowledge & belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General.

R. B. Wilson } Chainmen
R. H. Bare
F. M. Whitten } Monumentman
Geo H Pollard } Flagman

Territory of Colorado
Arapahoe County } Subscribed

by the above named persons
and sworn to before me
this 3rd day of Sept 1866
E. M. Wilber
Notary Public

I William H. Pierce
deputy surveyor do
solemnly swear that my
performance of a contract
with John Pierce Surveyor
General of the public lands
of the United States in the
Territory of Colorado bearing
date the 20th of May 1866
and in strict conformity
to the laws of the United
States and the instructions
issued to said Surveyor
General by said Surveyor
General to me pertaining

relating to the survey
of the Principal Meridian in
Colorado and that I will
faithfully perform all the duties
required of me according to law
swear that the foregoing
are the true and original
field notes of the survey sworn
W. H. Pierce
Deputy Surveyor

Territory of Colorado
Arapahoe County }
Subscribed
by Wm H Pierce deputy surveyor
and sworn before me this
3rd day of Sept 1866.
E. M. Wilber
Notary Public

by the above named persons
and sworn to before me
this 3rd day of Sept. 1866.
Eli M Wilber
Notary Public

I William H. Pierce
deputy surveyor, do sol-
emnly swear that in
pursuance of a contract
with John Pierce Surveyor
General of the public lands
of the United States in the
Territory of Colorado, bearing
date the 24th of May 1866
and in strict conformity
to the laws of the United
States and the instructions
furnished by said Surveyor
General, I have faithfully
surveyed the subdivisional

lines of the 6, 7, 8, 9, 10 & 11
S. R 65 W. and 6, 9, 10
& 11 S. R 66 W. of the 6th
Principal Meridian in
Colorado and that said
town ~~[illegible]~~ do you solemnly
swear that the foregoing
are the true and original
field notes of said survey
W. H. Pierce
Deputy Surveyor

Territory of Colorado
Arapahoe County }
subscribed
by Wm H Pierce deputy surveyor
and sworn to before me this
3rd day of Sept 1866
Eli M Wilber
Notary Public

428

Surveyor General's Office
Denver Col. Sept 11 1871

The foregoing field notes of the Subdivisional lines of Tps. 6, 7, 8, 9, 10 & 11 S. R. 65 and Tps. 9, 10 & 11 S. R. 66 W. of the 6th Prin. Meridian in Colorado, executed by Wm H. Pierce under his contract of May 24th 1866, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved.

J. T. Murphy
Surveyor General of
Colorado & Utah

Ex. 5 Ks., Ks. Ks. Ks. Ks, has been correctly copied from the original notes on file in this office.

U. S. Department of Surveys

Accepted by C.L.O. Letter 1422920 "E" NWL dated September 11, 1934

FIELD NOTES

OF THE [redacted]

[redacted] ESTABLISHMENT OF CERTAIN TOWNSHIP CORNERS WITHIN THE

CHERRY CREEK DRAINAGE BASIN

[redacted] Meridian,

In the State of COLORADO

EXECUTED BY

[redacted] Cadastral Engineer, in the capacity of U.S. Surveyor, under authority contained in letter 1522920 "E" from the Commissioner of the General Land Office dated January 11, 1934, and Assignment Instructions dated January 23, 1934

[redacted]

Survey commenced January 26, 1934

Survey completed February 14, 1934

INDEX DIAGRAM.

Township ....., *Range* .....

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

INDEX TO CORNER

OF

Ts. 11 and 12 S., Rs. 64 and 65 W. ---------- Pg. 1
Ts.10 and 11 S., Rs. 64 and 65 W. ---------- 2
Ts. 9 and 10 S., Rs. 64 and 65 W. ---------- 2
Ts. 8 and 9 S., Rs. 64 and 65 W. ---------- 3
Ts. 7 and 8 S., Rs. 64 and 65 W. ---------- 3
Ts. 6 and 7 S., Rs. 64 and 65 W. ---------- 4
Ts. 5 and 6 S., Rs. 64 and 65 W. ---------- 4
Ts. 4 and 5 S., Rs. 64 and 65 W. ---------- 5

Ts. 11 and 12 S., Rs. 65 and 66 S. ---------- 5
C.O. Ts. 11 S., Rs. 65 and 66 W. ---------- 6
S.O. Ts. 10 S., Rs. 65 and 66 W. ---------- 6
Ts. 9 and 10 S., Rs. 65 and 66 W. ---------- 7
Ts. 8 and 9 S., Rs. 65 and 66 W. ---------- 7
Ts. 7 and 8 S., Rs. 65 and 66 W. ---------- 8
Ts. 6 and 7 S., Rs. 65 and 66 W. ---------- 8
C.O. Ts. 6 S., Rs. 65 and 66 W. ---------- 9
S.O. Ts. 5 S., Rs. 65 and 66 W. ---------- 9
Ts. 4 and 5 S., Rs. 65 and 66 W. ---------- 10

Ts. 11 and 12 S., Rs. 66 and 67 W. ---------- 11
C.O. Ts. 11 S., Rs. 66 and 67 W. ---------- 11
S.O. Ts. 10 S., Rs. 66 and 67 W. ---------- 12
Ts. 9 and 10 S., Rs. 66 and 67 W. ---------- 12
Ts. 8 and 9 S., Rs. 66 and 67 W. ---------- 13
Ts. 7 and 8 S., Rs. 66 and 67 W. ---------- 13
Ts. 6 and 7 S., Rs. 66 and 67 W. ---------- 14
S.O. Ts. 6 S., Rs. 66 and 67 W. ---------- 14
C.O. Ts. 5 S., Rs. 66 and 67 W. ---------- 15
Ts. 4 and 5 S., Rs. 66 and 67 W. ---------- 15
Ts. 3 and 4 S., Rs. 66 and 67 W. ---------- 16

Ts. 7 and 8 S., Rs. 67 and 68 W. ---------- 16
Ts. 6 and 7 S., Rs. 67 and 68 W. ---------- 17
C.O. Ts. 6 S., Rs. 67 and 68 W. ---------- 17
S.O. Ts. 5 S., Rs. 67 and 68 W. ---------- 18
Ts. 4 and 5 S., Rs. 67 and 68 W. ---------- 19

Reestablishment of certain township corners within the Cherry Creek Drainage Basin, Colorado.

The following identification and monumentation of certain township corners is done under authority granted in letter 1582[illegible] WF MAM, dated January 11, 1934, for cooperation with the U. S. Geological Survey in connection with their topographic survey of the Cherry Creek Drainage Basin.

Field work was commenced on Jan. 26, 1934, under Assignment Instructions dated Jan. 23, 1934, received from Mr. Herman Jaeckel, District Cadastral Engineer.

Method of Procedure.

Transit traverse parties of the U. S. Geological Survey had previously surveyed to, or set traverse survey stations near each township corner.

The field party furnished by the Geological Survey was made up from men who had been with the transit traverse parties and who were familiar with the loci of the township corners.

In the identification of the obliterated corners, inquiry was made of long time residents and land owners, also the records of county and abstract offices were searched for recorded quit-claim deeds for road rights of way.

Survey positions accepted by local land surveyors were carefully examined, and given due consideration. Copies of the original field notes were made, and the calls of the field notes were checked upon the ground. Field records of the transit traverses of the topographic survey were in some instances reduced to latitudes and departures for the purpose of determining distances and bearings between Public Survey corners.

Distances from true corner positions to witness corners are given in cardinal directions in links and also in feet.

Reestablishment of certain township corners along the 6th Guide Meridian W., South of the the Base Line, surveyed by Joel E. Hendricks, U. S. Deputy Surveyor, in 1861.

The true point for the cor. of Ts. 11 and 12 S., Rs. 64 and 65 W., is identified as being at the center point between right of way fences bordering a graded and well traveled highway, bearing N. and S., and in line with a fence running W.

As the true point for the township corner falls within the line of travel, I witness the corner as follows.

At a suitable place for a permanent monument, which is 57.12 links (37.8 ft.) West, and 60.6 lks. (40 ft.) North, of the true point for the township corner.

Set an iron post, 3 ft. long, 3 ins. diam., 34 ins. in the ground and marked a damaged brass cap dated 1934, [illegible] distance to the corner of Ts. 11 and 12 S., Rs. 64 and 65 W., with brass cap [illegible].

Reestablishment of certain township corners within the Cherry Creek Drainage Basin, Colorado.

links (30.31 ft.) North, and 52.8 links (34.87 ft.) East, of the true point for the standard township corner.

Set an iron post, 3 ft. long, 3 ins. diam., 34 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath base of post, for witness corner to the standard corner of Ts. 10 S., Rs. 65 and 66 W., with brass cap mkd.

S C
T10S
R66W R65W
S36|S31
C
W 1934

Reestablishment of certain township corners within the Cherry Creek Drainage Basin, Colo., surveyed by A. Z. Sheldon, U. S. Deputy Surveyor, in 1864 and 1865.

The true point for the corner of Ts. 9 and 10 S., Rs. 65 and 66 W. is identified as being at the intersection of these lines; fences bear N., S., and W.

At true point for the corner.

Set an iron post, 3 ft. long, 3 ins. diam., 33 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath base of post, for the corner of Ts. 9 and 10 S., Rs. 65 and 66 W., with brass cap mkd.

T9S
R66W R65W
S36|S31
S 1|S 6
T10S
1934

The original corner of Ts. 8 and 9 S., Rs. 65 and 66 W., is a broken porphyry stone, largest piece firmly set in the ground, the pieces fitted together bulk to 16x10x6 ins., and carry the complete markings.

[illegible] Sides of the stone corner.

Set an iron post, 3 ft. long, 3 ins. diam., 31 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath base of post, for the corner of Ts. 8 and 9 S., Rs. 65 and 66 W., with brass cap mkd.

Reestablishment of a standard township corner on the Second Standard Parallel South, surveyed by Joel R. Hendrickson, U. S. Deputy Surveyor, in 1861.

The true point for the standard corner of Ts. 10 S., Rs. 66 and 67 W. is identified as being in the center of the intersection of rights of way for roads, which extend N., E., and W.

As the true point for the standard township corner falls within the lines of travel, I witness the corner as follows;

At a safe place for a permanent monument, which is 48.6 links (32.08 ft.) North, and 45.6 links (30.1 ft.) East, of the true point for the standard township corner.

Set an iron post, 3 ft. long, 3 ins. diam., 34 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath bottom of post, for witness corner to the standard corner of Ts. 10 S., Rs. 66 and 67 W., with brass cap mkd.

S C
T10S
R67W R66W
S36|S31

S 1934
W from which

A pine, 3½ ins. diam., bears N. 26° 10' E., 195½ lks. dist., mkd. W C B T.

A pine, 3½ ins. diam., bears N. 45° 10' W., 154½ lks. dist., mkd. W C B T.

From the true point for the standard corner of Ts. 10 S., Rs. 66 and 67 W., U. S. Geological Survey permanent bench mark is 41.5 links (27.5 ft.) South, and 41.4 links (27.14 ft.) East. The permanent bench mark is T 2 9 B,1934

Reestablishment of certain township corners within the Cherry Creek Drainage Basin, Colo., surveyed by A. T. Shallus, U. S. Deputy Surveyor, in 1864 and 1865.

The true point for the corner of Ts. 9 and 10 S., Rs. 66 and 67 W. is identified as being under an E. and W. fence, at evidence of a depression left when the original corner, a sandstone, 16x12x5 ins., properly marked, was removed. The original corner stone is found lying upon the ground, a short distance east and north.

Connections were had to original corners 4 miles N., one half mile West, and to known positions on corners on the East and South, evidenced by long straight, properly lines, as an aid in the identification of the true point for the township corner.

At the identified position of the township corner

Set an iron post, 3 ft. long, 3 ins. diam., 33 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath base of post, for the corner of Ts. 9 and 10 S., Rs. 66 and 67 W., with brass cap mkd.

T9S
R67W R66W
S36|S31
S 1|S 6
T10S

1934

bury the original corner stone with the iron post, as an additional memorial.

U. S. Geological Survey, permanent bench mark, T 2 13 B, 1934 is 715.97 links (472.81 ft.) West, and 692.56 links (457.99 ft.) South.

The true point for the corner of Ts. 8 and 9 S., Rs. 66 and 67 W. is identified as being at the corner of old fences which were built N., S. and W., over 50 years ago. Fences from this point now run E., S., and N. 70° W.

Identification made upon the statement of Robert Linklader, Sr., an old resident.

At the above described fence corner.

Set an iron post, 3 ft. long, 3 ins. diam., 32 ins. in the ground and deposit a damaged brass cap, dated 1934, beneath base of post, for the corner of Ts. 8 and 9 S., Rs. 66 and 67 W., with brass cap mkd.

T8S
R67W R66W
S36|S31
S 1|S 6
T9S

1934 raise a mound of

of stone, 2½ ft. base, 1½ ft. high, S. of corner.

The original corner of Ts. 7 and 8 S., Rs. 66 and 67 W. is a porphyry stone, 20x9x5 ins., properly marked and set almost flush with the surface of the ground, nearly in the center of right of way for a N. and S. road, and in line with a fence running W.

As the true point for the township corner falls within the line of travel, I witness the corner as follows;

(August, 1899)

FIELD ASSISTANTS.

Supplied by the U. S. Geological Survey

NAMES.	CAPACITY.
Merril Clark	
Robert Eakins	
Charles Content	

CERTIFICATE OF UNITED STATES SURVEYOR

I, John M. Tufts, U.S. Cadastral Engineer, hereby certify upon honor that, in pursuance authority contained in letter 1522920 "E" from the Commissioner of the General of ~~special instructions received from the District Cadastral Engineer for~~ Land Office bearing date of the 11th day of January, 19 34, 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~~ reestablished certain township corners within the Cherry Creek Drainage Basin

~~of the~~

~~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 that all the corners of said survey have been established and perpetuated in strict accordance witb the Manual of Surveying Instructions, ~~and the special written instructions of the District Cadastral Engineer for~~ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Denver, Colorado
March 9, 1934

John M. Tufts
U. S. Cadastral Engineer

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

March 13, 19 34.

The foregoing field notes of the ~~survey of~~ reestablishment of certain township corners within the Cherry Creek Drainage Basin, Colorado,

executed by John M. Tufts, U. S. Cadastral Engineer
the Commissioner's letter 1522920 "E"
under ~~his special instructions dated~~ dated January 11, 19 34, having been critically examined, and the necessary corrections and explanations made, the said field notes, ~~and the surveys~~ they describe, are hereby approved.

U. S. Supervisor of Surveys.

~~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. Supervisor of Surveys.~~