

1942

Arizona

BOOK 1942

Field Notes of

Coconino Series of Tps. 10 North
Ranges 5 and 6. Tps. 11 North Range
5 N. Tps. 14 North, Ranges 5, 6, 7
and 8. Tps. 15 North Ranges 5, 6 and
7 West of the Navajo Special Meridian
in the Territory of Arizona.

Surveyed by Edw. A. Darling, U.S.
Surveyor, under his contract with
the Hon. Jas. S. Wilson, Commissioner
of the General Land Office, dated
Washington D.C. April 29, 1869.

1942

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1918

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Utah ✓ ✓												Colorado ✓ ✓																																			
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T.M.N. R.8.W. ✓						T.I.A.N. R.7.W. ✓						T.I.A.N. R.6.W. ✓						T.I.A.N. R.5.W. ✓																													
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BOOK 1942

Arizona

~~UT 2020~~
 Field notes of the Exterior Lines
 of Township No. 10 N. R. 6. West
 of the Navajo Special Meridian.

BOOK 1942

As only a portion of the South
 Boundary of Township 10
 North, Range 6 West, is
 practicable to run on ac-
 count of the mountainous
 country, I run west on
 South Boundary of sec.
 26, from corner to Township
 9 and 10 North, Ranges

Chains
BOOK 1942

5 and 6 West, between Town-
ships 9 and 10 North, Range
6 West.

Var. $14^{\circ}10' E$.

40.00 Set sand stone, $16 \times 12 \times 4$, for
 $\frac{1}{4}$ sec. corner as per in-
structions.

80.00 Set sand stone, $18 \times 10 \times 3$,
marked as per instructions,
for the corner to sections 1, 2,
35 and 36.

Surface rolling. Soil $2^{\frac{1}{2}}$ rate.
Prairie

Balance of South Boundary
of Township 10 North, Range
6 West, broken and moun-
tainous. I therefore did
not extend it any farther west,
December 9th 1869.

In order to run the West Bound-
ary of Township No. 10 North, Range
6 West, I commenced at
the Standard corner to Town-
ship 11 North, Ranges 6 and
7 West and ran East 16.20 chs,
and set closing corner to
Township 10 North, Ranges 6
and 7 West, a sand stone,
 $18 \times 12 \times 4$, built mound of stone
around same.

Thence South between
Ranges 6 and 7 West, and
secs. 1 and 6, Var. $14^{\circ}10' E$.

40.00 Set sand stone, $20 \times 10 \times 4$, for $\frac{1}{4}$
sec. corner, as per instructions,

80.00 Set sand stone, $28 \times 24 \times 2$, marked
as per instructions, for the
corner to sections 1, 6, 7 and 12,
Surface broken, scattering cedar

Chain

and Pinon, 3rd rate, Soil 3rd rate.

South between Secs. 7 and 12,
Var. 14° 10' E.

- 4 000 Set sand stone, 18 X 10 X 3, for $\frac{1}{4}$ sec. corner, as per instructions,
- 80 000 Set sand stone, 16 X 16 X 6, marked as per instructions, for the corner to sections 7, 12, 13 + 18, surface broken, scattering Pinon and cedar, 2nd rate, Soil 3rd rate.

South between Secs. 13 and 18,
Var. 14° 10' E.

- 24 000 Leave scattering Pinon and cedar timber, bears East and West,
- 4 000 Set charred post, built mound and dug pits, for $\frac{1}{4}$ sec. corner, as per instructions,
- 4 200 Creek, 20 lks wide, course East,
- 80 000 Deposited marked stone set charred post, marked, built mound and dug pits, as per instructions, for the corner to secs. 13, 18, 19 and 24, surface gently rolling, The greater part of this mile is prairie, Soil 1st rate.

South between Secs. 19 and 24,
Var. 14° 10' E.

- 4 000 Set charred post, built mound and dug pits for $\frac{1}{4}$ sec. corner, as per instructions,
- 65 400 Enter scattering Pinon and cedar timber, bears E + West,
- 80 000 Set sand stone 16 X 10 X 4, marked as per instructions, for the

Chains

BOOK 1942

corner to secs. 19, 24, 25 and 30,
Surface level. The greater portion
of this mile is prairie, balance
sparsely covered with Pinon
and cedar, 3/4 rate, Soil 1/4 rate.

South between secs. 25 and 30,
Var. 14° 10' East,

40.00

Set sand stone, 28 X 10 X 3, for 1/4
sec. corner, as per instructions

80.00

Set sand stone, 20 X 12 X 3, marked
as per instructions, for the corner
to secs. 25, 30, 31 and 36,
Surface broken, scattering Pinon
and cedar, 3/4 rate, Soil 3/4 rate.

South between Secs. 31 and 36,

Var. 14° 10' E.

40.00

Set sand stone, 14 X 12 X 3, for 1/4
sec. corner, as per instructions,
Place for Township corner in
mountains, impracticable
to establish same,
Surface broken, Scattering Pinon
and cedar, 3/4 rate, Soil 3/4 rate.

General Description.

This Township is generally
prairie, there being but a small
portion covered with scattering
Pinon and cedar, 3/4 rate,
Surface generally rolling.
It is well adapted to grazing
and large portions of it to
farming purposes,
Soil 2/4, 3/4 and 1/4 rate.

measuring chain compared
with standard & found correct.

Chs. Lks

There being but one full Township in Range 5, South of the Second Standard Parallel, fit for agricultural purposes, I commenced at the corner to Townships 9 and 10 North, Ranges 4 and 5 West, and ran West on True Line, South Boundary of Township 10 North, Range 5 West as follows:

West on True Line, South Boundary of Sec. 36. Var. $14^{\circ} 10'$ East.

6.50 Dry bed of creek, 30 lks wide, course dr.
 40.00 Set granite $12 \times 10 \times 6$ for $\frac{1}{4}$ Sec. cor as per instructions
 52.00 Dry bed of creek 40 lks wide course dr. E.
 69.00 Enter scattering timber, bears dr. S S.
 80.00 Set Sand Stone $18 \times 11 \times 3$, marked as per instructions for the corner to Sections 1, 2, 35 and 36.
 Surface level. Prairie. Soil 1st rate

West on True Line, South Boundary of Sec. 35. Var. 14° East.

40.00 Set Sand Stone $26 \times 24 \times 10$ for $\frac{1}{4}$ Sec. corner as per instructions.
 80.00 Set Sand Stone $14 \times 10 \times 4$ marked as per instructions for the corner to Secs. 2, 3, 34 and 35.
 Surface broken. Piñon and cedar timber 3rd Rate. Soil 3rd rate.

West on True Line, South Boundary of Sec. 34. Var. 14° E.

40.00 Set Sand Stone $30 \times 12 \times 7$ for $\frac{1}{4}$ Sec. corner as per instructions.
 44.60 Leave scattering Piñon and cedar 3rd rate, bears North and South
 80.00 Set Sand Stone $16 \times 12 \times 3$, marked as per instructions, for the corner

6 Chains
BOOK 1942

to sections 3, 4, 33 and 34.
Surface broken, Scattering Pinon
and cedar, 3rd Rate, Soil 3rd rate

18.50 Nest on South Boundary of Sec. 33.
Ta. 14° East
31.00 Dry bed of creek, 20 links wide, course dr.
40.00 Dry " " " 35 links wide " "
57.00 Set Sand Stone 14 x 12 x 3 for 1/4 Sec. Corner
80.00 as per instructions.
Dry bed of creek 15 links wide, course dr.
Deposited marked stone, set charred
post, marked, built mound and dug
pits, as per instructions for the corner
to sections 4, 5, 32 and 33.
Surface level. Prairie. Soil 1st rate.

40.00 Nest on True Line, South Boundary
of Sec. 32. Ta. 14° East
80.00 Set Sand Stone 24 x 12 x 3 for 1/4 Sec.
corner, as per instructions.
Set Sand Stone 16 x 14 x 3 marked
as per instructions, for the corner to
Secs 5, 6, 31 and 32.
Surface rolling, Prairie
Soil 2nd rate.

40.00 Nest on True Line South Boundary
of Sec. 31. Ta. 14° East
Set charred post, built mound and
dug pits for 1/4 Sec. corner, as per in-
structions.
54.70 Dry bed of creek, course dr. E.
78.00 Set Sand Stone 18 x 12 x 3 marked
and built mound of stones as
per instructions, for the corner to
Townships 9 and 10 North Ranges
5 and 6 West.

Chains.

Surface level. Prairie. Soil 1st rate.

BOOK 1942

From corner to Townships 9 and 10 N.
Ranges 5 and 6 West.
North on West Boundary of Township
10 North, Range 5 West. as follows:

North on West Boundary of Sec 31.
Var. 14° East.

40.00

Set Sand Stone 16 x 14 x 5 for 1/4 Sec.
corner, as per instructions.

80.00

Set Sand Stone, 16 x 12 x 3 marked as
per instructions for the corner to
Secs. 25, 30, 31 and 36.

Surface Rolling. Prairie. Soil 2^d rate

North on West Boundary of Sec. 30
Var. 14° East.

19.00

Dry bed of creek, 40 fts. wide course
N. E.

40.00

Set charred post, built mound and
dug pits for 1/4 Sec. corner as per
instructions.

80.00

Deposited marked Stone, Set charred
post, marked, built mound and dug
pits as per instructions for corner
to Sections 19, 24, 25 and 30.

Surface level Prairie, Soil 1st rate.

North on West Boundary of Sec.
19. Var. 14° 15' E.

40.00

Set Sand Stone, 14 x 10 x 5 for 1/4
Sec. corner, as per instructions.

80.00

Deposited marked Stone, Set charred
post, marked, built mound and
dug pits, as per instructions, for
the corner to Secs. 13, 18, 19 and
24.

8	Chains	Surface rolling, Prairie Soil 1st rate
BOOK	1942	North on West Boundary of Sec. 18 Ta. 140° 15' E.
40.00		Set charred post and built mound for 1/4 Sec. corner as per instructions.
80.00		Set Sand Stone 14 x 12 x 3 marked as per instructions for the corner to Secs. 7, 12, 13 and 18. Surface level, Prairie, Soil 1st rate.
		North on West Boundary of Sec. 7. Ta. 140° 15' E.
40.00		Set Sand Stone 14 x 9 x 7 for 1/4 Sec. corner as per instructions.
49.50		Prairie, 80 links wide, course N. E.
80.00		Set Sand Stone 24 x 16 x 2 marked as per instructions, for the corner to Secs. 1, 6, 7 & 12. Surface gently rolling, Prairie. Soil 1st rate.
		North on West Boundary of Sec. 6. Ta. 140° 15' E.
40.00		Set Sand Stone 18 x 16 x 5 for 1/4 Sec. corner as per instructions.
78.90		Intersect Second Standard Parallel 14.50 Chs. east of corner to Township 11 North Ranges 5 and 6 West, and set Sand Stone 15 x 12 x 3 marked "C.C" on the South for the corner to Township 10 N. Ranges 5 and 6 West. Surface broken, Prairie, Soil 3rd rate.
		General Description This Township is partly covered with scattering Pinon and cedar, 3rd rate.

but mostly prairie.
Surface generally rolling.
It is well adapted to agricultural purposes.
Soil 2nd 1st and 3rd rate.

Measuring chain compared with standard
and found correct.

Chains

From corner to Township 11 North.
 Ranges 5 and 6 West.
 North on West Boundary of Township
 11, as follows

North on West Boundary of Sec. 31.
 Var. $14^{\circ} 20'$ E.

40.00 Set Sand Stone $14 \times 12 \times 3$, for $\frac{1}{4}$ Sec. corner
 as per instructions.

80.00 Set Sand Stone, $16 \times 11 \times 3$, marked as
 per instructions, from the corner
 to Sections 25, 30, 31 and 36.
 Surface rolling, Prairie, Soil 2nd rate.

North on West Boundary of Sec. 30.
 Var. $14^{\circ} 20'$ E.

40.00 Set charred post, built mound and
 dug pits, for $\frac{1}{4}$ Sec. corner as per
 instructions.

80.00 Marked surface rock, for the corner
 to Sections 19, 24, 25, and 30, as per
 instructions.
 Surface gently rolling, Prairie.
 Soil 2nd rate and 2^d rate.

North on West Boundary of Sec. 19.
 Var. $14^{\circ} 20'$ E.

41.50 Spring Branch 20 links wide course N. E.

40.00 Set Sand Stone $15 \times 12 \times 3$ for $\frac{1}{4}$ Sec.
 corner, as per instructions.

42.50 Spring branch, 15 links wide
 Course N. 10° West.

80.00 Set Sand Stone, $20 \times 12 \times 4$.
 marked as per instructions for
 the corner to Secs. 13, 18, 19 and 24.
 Surface broken, Prairie.
 Soil 3rd rate.

BOOK	Chains	North on West Boundary of Sec. 18. Var. $14^{\circ} 20' E$.
	1942	
	40.00	Set Sand Stone 12 x 11 x 6 for $\frac{1}{4}$ Sec. corner as per instructions.
	80.00	Set Sand Stone 14 x 12 x 3 marked as per instructions for the corner to Sections 7, 12, 13 and 18. Surface broken. Prairie, Soil 3 rd rate.
		North on West Boundary of Sec. 7. Var. $14^{\circ} 20' E$.
40.00	Set Sand Stone 16 x 14 x 5 for $\frac{1}{4}$ Sec. corner, as per instructions.	
64.50	Spring branch, 15 lks wide, course S. E.	
80.00	Set Sand Stone 16 x 14 x 3, marked as per instructions, for the corner to Secs. 1, 6, 7 and 12. Surface rolling, Prairie. Soil 2 nd rate.	
		North on West Boundary of Sec. 6. Var. $14^{\circ} 20' E$.
12.00	Enter scattering Pinon and cedar, bears E. and West.	
40.00	Set Sand Stone 14 x 12 x 3 for $\frac{1}{4}$ Sec. corner as per instructions	
80.00	Set Sand Stone 18 x 16 x 6 marked as per instructions for the corner to Townships 11 and 12 N. Ranges 5 and 6, West. Surface rolling. Scattering Pinon and cedar. 3 rd rate. Soil 2 nd rate.	
		East on Random between Townships 11 and 12, North, Range 5 West. Setting temporary half mile and one mile corners at every 40 and 80 chains Va. from $14^{\circ} 15'$ to $14^{\circ} 20'$ East

Chains

BOOK 1942

At 479.00 chains intersect Range line
2.36 chains north of corner to Townships
11 and 12 north, Ranges 4 and 5 West.
Therefore the correction will be 1.00.
Chm East and $38\frac{1}{2}$ links S. per mile.
Then West on True Line between
Townships 11 and 12 north, Range 5
West as follows:

West on True Line, South Boundary
of Sec. 36. Var. $13^{\circ}58' E$.
40.00 Set Sand Stone $18 \times 16 \times 5$, for $\frac{1}{4}$ Sec. corner
as per instructions.
59.40 break 30 links wide, course dr. E.
Clear water and gentle current.
80.00 Set Sand Stone $24 \times 12 \times 5$ marked as
per instructions, for the corner to
Secs. 1, 2, 35 and 36.
Surface rolling, Prairie, Soil 2^d rate.

West on True Line South Boundary
of Sec. 35. Var. $13^{\circ}58' East$.
40.00 Set Sand Stone $16 \times 15 \times 5$ for $\frac{1}{4}$ Sec.
corner as per instructions.
80.00 Set granite $20 \times 14 \times 5$ marked as
per instructions, for the corner to
Secs. 2, 3, 34 and 35.
Surface broken, Prairie, Soil 3rd rate.

West on True Line, South Boundary of
Sec. 34. Var. $13^{\circ}58' E$.
40.00 Set Sand Stone $14 \times 12 \times 3$ for $\frac{1}{4}$ Sec.
corner, as per instructions.
80.00 Deposited marked Stone, Set charred
post, marked, built mound and
dug pits, as per instructions
for corner to Secs 3, 4, 33 and 34.
Surface rolling, Prairie, Soil 2^d rate

109
BOOK 1942
Chs. 26
40.00
71.00
80.00

West on true line South Boundary of Sec. 33.
Va. $14^{\circ} 03'$ East.
Set charred post, built mound, and dug pits for $\frac{1}{4}$ Sec. cor. as per instructions.
Enter scattering Pinon and cedar beams E. & S. W.
Set Sand Stone $16 \times 14 \times 4$, marked as per instructions, for the corner to Secs. 4, 5, 32 and 33.
Surface rolling, mostly prairie, Soil 2nd rate.

40.00
80.00

West on true line, South Boundary of Sec. 32.
Va. $14^{\circ} 03'$ East.
Set charred post, built mound and dug pits for $\frac{1}{4}$ Sec. cor. as per instructions.
Set Sand Stone $18 \times 16 \times 5$, marked as per instructions for the corner to Secs. 5, 6, 31 and 32. Surface rolling. Scattering Pinon and cedar, 3rd rate. Soil 2nd rate.

27.50
40.00
79.00

West on true line, South Boundary of Sec. 31.
Va. $14^{\circ} 03'$ East.
Spring branch, 20 links wide course S. E.
Set Sand Stone $14 \times 12 \times 4$ for $\frac{1}{4}$ Sec. cor. as per instructions.
Corner to Townships 11 and 12 North, Ranges 5 and 6 West.
Surface rolling, Scattering Pinon and cedar, 3rd rate. Soil 2nd rate.

General Description
This Township is mostly prairie. Surface generally rolling, Soil 2nd and 3rd rate and 1st rate. It is well adapted to farming and grazing purposes especially to the latter. There are a few Pinon and cedar trees in the North West portion of the Township.
Measuring chain compared with Standard and found correct.

chains

As there are but township 14 N. and fractional Township 15 N. in Range 5 West, fit for agricultural purposes, I commenced at corner to Townships 14 and 15 North, Range 4 and 5 West, and ran West on True Line between Townships 14 and 15 North, Range 5 West, as follows.

West on True Line, South Boundary of Sec. 36. Var. $14^{\circ} 20' E$.

1.75
 10.00
 13.50
 17.65

Edge of steep bank
 Foot of slope, bears North and South San Juan river, course N. W.
 Leave same, low banks, sandy bottom, swift current, clear water, and about 4 feet deep.

Groves of cottonwood and Willow on West bank of river. Leave timber.

32.00
 40.00
 44.00
 45.00
 50.00

Ascend low ridge, bears N. & South.
 Set Sand Stone, $30 \times 14 \times 12$, for $\frac{1}{4}$ Sec. corner, as per instructions.

Foot of ridge, bears North and South.
 Leave same, 20 ft. high.

Departed marked Stone, set Charred post, marked, built mound and dug pits, as per instructions, for the corner to Sections 1, 2, 35 and 36.

Surface rolling. Prairie, except along river. Soil 2^d and 1st rate.

West on True Line South Boundary of Sec. 35. Var. $14^{\circ} 20' E$.

40.00
 50.00

Set granite, $16 \times 12 \times 6$, for $\frac{1}{4}$ Sec. corner as per instructions.

Set Sand Stone $20 \times 10 \times 6$, marked as per instructions, for the cor to Secs. 2, 3, 34 and 35.

/// Field Notes of the Exterior Lines of Township 14

16	Chains	Surface broken, Prairie, Soil 3 ^d . rate.
BOOK	1942	<p>West on True Line, South Boundary of Sec. 34. Var. 14° 20' E. Foot of Ridge. 5.00 Summit of same, 60 feet high, bears North and South. 20.00 34.00 Begin descent of ridge 40.00 Set Sand Stone 24 x 12 x 8 for 1/4 Sec. corner, as per instructions. 80.00 Set Sand Stone 30 x 10 x 6. marked as per instructions, for the corner to sections 3, 4, 33 and 34. Surface broken, Prairie, Soil 3^d. rate.</p> <hr/> <p>West on True Line, South Boundary of Sec. 33. Var. 14° 20' E. 40.00 marked Sand Stone boulder, 48 x 40 x 40 for 1/4 Sec. corner as per instructions, 80.00 marked Stone 36 x 18 x 4 as per instructions, for the corner to Secs 4, 5, 32 and 33. Surface rolling, Prairie, Soil 2^d. rate.</p> <hr/> <p>West on True Line, South Boundary of Sec. 32. Var. 14° 20' E. 40.00 Set Sand Stone 18 x 12 x 4. for 1/4 Sec. cor. as per instructions. 80.00 Set Sand Stone, 18 x 10 x 6. marked as per instructions, for the corner to Secs. 5, 6, 31 and 32. Surface rolling, Prairie, Soil 2^d. rate.</p> <hr/> <p>West on True Line, South Boundary of Sec. 31. Var. 14° 20' E. 40.00 Set Sand Stone 14 x 12 x 4 for 1/4 Sec.</p>

Chanis BOOK 1942

77.90 corner as per instructions.
 Set Sand Stone, 20 x 18 x 4, marked and
 built mound of Stone, as per instructions
 for the corner to Townships 14 and 15 North
 Ranges 5 and 6 West.
 Surface rolling, Prairie. Soil 2^d rate.

From corner to Townships 14 and 15
 North, Ranges 5 and 6 West;
 North on West Boundary of Fractional
 Township to 15 North, Range 5 West
 as follows:
 North on West Boundary of Fractional
 Sec. 31. Var. 14° 20' E.

18.00 Dry bed of creek 180 lbs wide. Course
 East.

40.00 Set Sand Stone, 14 x 12 x 3 for 1/4 Sec. cor.
 as per instructions.

57.60 Intersect 37th Parallel of North Latitude;
 that being the boundary line between
 Utah and Arizona, and also the
 North Boundary of the Navajo Indian
 Reservation, 30.00 chs. East of the 1st
 mile corner, and set Sand Stone,
 20 x 10 x 5, marked "C, C" for the
 corner to Fractional Township 15 North,
 Ranges 5 + 6 West, as per instructions,
 Surface rolling, Prairie. Soil 2^d rate.

General Description

This township is all Prairie, surface
 generally rolling.
 It is well adapted to grazing
 purposes. Soil 2^d and 3^d rate.

Measuring chain compared with
 standard and found correct.

12 Chavis

BOOK 1942

From corner to Townships 14 and 15 N. Ranges 5 and 6 West, South on True Line on West Boundary of Township 14 North, Range 5 West as follows:

South on True Line, West Boundary of Sec. 6. Var. 14° East.

40.00 Set Sand Stone 14 x 12 x 3 for 1/4 Sec. Corner, as per instructions.

80.00 Set Sand Stone 17 x 13 x 3, marked as per instructions, for the corner to sections 1, 6, 7 and 12. Surface rolling, Prairie, Soil 2^d rate.

South on True Line, West Boundary of Sec. 7. Var. 14° East.

40.00 Set Sand Stone 14 x 12 x 4, for 1/4 Sec. corner, as per instructions.

80.00 Set Sand Stone, 16 x 12 x 5, marked as per instructions, for the corner to sections 7, 12, 13 and 18. Surface rolling, Prairie, Soil 2^d rate.

South on True Line, West Boundary of Sec. 18. Var. 14° East.

40.00 Set granite, 16 x 8 x 6 for 1/4 Sec. corner, as per instructions.

80.00 Set Sand Stone, 18 x 14 x 3 marked per instructions for the corner to Secs. 13, 18, 19 and 24. Surface rolling, Prairie, Soil 2^d rate.

South on True Line, West Boundary of Sec. 19. Var. 14° East.

40.00 Set Sand Stone 14 x 12 x 3 for 1/4 Sec. corner as per instructions.

80.00 Set Sand Stone 15 x 13 x 4, marked as per instructions for the corner to sections

chains

19, 24, 25, and 30.
Surface rolling, Prairie, Soil 2^d rate.

BOOK 1942

40.00

South on True Line, West Boundary of Sec. 30. Var. 14° East
Set Sand Stone, 16 x 12 x 4, for 1/4 Sec. corner, as per instructions.

80.00

Deposited marked stone, set charred post, marked, built mound and dug pits, as per instructions for the corner to Sections 25, 30, 31 and 36.
Surface rolling, Prairie, Soil 2^d rate.

40.00

South on True Line, West Boundary of Sec. 31. Var. 14° East
Set granite, 16 x 12 x 5, for 1/4 Sec. cor. as per instructions.

80.00

Set Sand Stone, 20 x 10 x 4, marked and built mound of stone, as per instructions, for the corner to Townships 13 and 14 North, Ranges 5 and 6 West.
Surface Broken, Prairie Soil 3^d rate.
December 15th 1869

East on Random between Townships 13 and 14 North, Range 5 West. Setting temporary half mile and mile corners at every 40 and 80 chains. Var. 14° 10' East. At 478.70 chains, intersect Range line 1.10 chains North of corner to Townships 13 and 14 North, Ranges 4 and 5 West
Therefore the correction will be 130 lks. East and 18 1/3 lks. South per mile.
Then west on True Line, South Boundary of Township 14 N. Range 5

BOOK 1942

West as follows:
 West on True Line, South Boundary of Sec. 36. Var. $14^{\circ} 02' E$.
 40.00 Set Sand Stone, $12 \times 10 \times 8$, for $\frac{1}{4}$ Sec. Corner, as per instructions.
 80.00 Set granite, $16 \times 16 \times 12$, marked as per instructions, for the Corner to Sections 1, 2, 35 and 36.
 Surface rolling, Prairie, Soil 2^d rate.

West on True Line, South Boundary of Sec. 35. Var. $14^{\circ} 02' E$.
 40.00 Set Sand Stone, $20 \times 10 \times 4$, for $\frac{1}{4}$ Sec. corner, as per instructions.
 80.00 Set Sand Stone $18 \times 14 \times 4$, marked as per instructions, for the corner to Sections 2, 3, 34 & 35.
 Surface rolling, Prairie, Soil 2^d rate.

West on True Line, South Boundary of Sec. 34. Var. $14^{\circ} 02' E$.
 1.00 Water Course, 30 lks wide course dr.
 40.00 Set granite $20 \times 10 \times 3$ for $\frac{1}{4}$ Sec. corner, as per instructions.
 43.00 Creek, 20 lks, wide course dr. E.
 80.00 Set granite, $18 \times 18 \times 10$, marked as per instructions, for the Corner to Secs. 3, 4, 33 & 34.
 Surface rocky, Prairie.
 Soil 3^d rate.

West on True Line South Boundary of Sec. 33. Var. $14^{\circ} 02' E$.
 52.00 Creek 15 links wide, course dr. E.
 40.00 Set granite $18 \times 10 \times 6$ for $\frac{1}{4}$ Sec. corner as per instructions.

Chain

80.00

Set granite 18 + 8 + 6. marked as per instructions for the corner to Secs. 4, 5, 32 and 33.
Surface rolling. Prairie. Soil 2^d. rate.

West on True Line, South Boundary of Sec. 32. Var. 14° 02' E.

40.00

Set granite 18 + 8 + 4 for 1/4 Sec. cor. as per instructions.

80.00

Set granite 15 + 10 + 4. marked as per instructions, for the corner to Sections 5, 6, 31, and 32.
Surface level. Prairie. Soil 2^d. rate.

West on True line South Boundary of Sec. 31. Var. 14° 02' E.

40.00

Set granite 24 + 24 + 6. for 1/4 Sec. corner as per instructions.

78.70

corner to Townships 13 and 14 North Ranges 5 and 6 West.
Surface level. Prairie. Soil 2^d. rate.

General Description

This Township is all prairie. Surface generally rolling.

There are several creeks coming in from the south, having an average width of 20 links.

It is well adapted to grazing and large portions of it to farming purposes.
Soil 2nd and 3rd rate.

Measuring Chain compared with Standard and found correct.

24 Chains
BOOK 1942

There being but Township 14 N. and fractional township 15 N. in Range 6 E for agricultural purposes, I ran west on true line, between Townships 13 and 14 North, Range 6 West as follows:

It being impossible to project the line over high ridge laying just west of the Township corner, I commenced at the $\frac{1}{4}$ Sec corner, between Secs 31 & 36 and ran west 90.60 chains, at which point I offset back to line on East Bank of Creek 20 links wide, course North, and foot of ridge 400 feet high.

Surface broken. Soil 3rd rate Prairie. Then.

West on true line, South Boundary of Sec. 35. Var. $14^{\circ} 10' E$

40.00 Set Sand Stone, $14 \times 12 \times 4$ for $\frac{1}{4}$ Sec corner as per instructions.

58.50 Spring branch 20 lks wide.

Course North. Cedar and Cottonwood timber along bank

80.00 Set Sand Stone $24 \times 24 \times 6$ marked as per instructions, for the corner to Secs. 2, 3, 34 & 35.

Surface rolling. Prairie Soil 2nd rate.

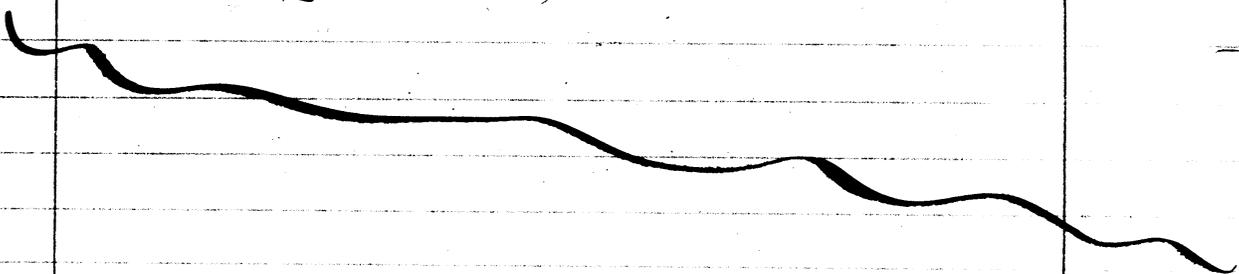
West on true line South Boundary of 34.

Var. $14^{\circ} 10' E$.

40.00 Set Sand Stone $25 \times 20 \times 4$ for $\frac{1}{4}$ Sec. corner as per instructions.

40.40 Dry bed of Creek. 20 lks wide. course North.

80.00 Set Sand Stone $24 \times 20 \times 12$



Chains

marked as per instructions for the corner to sections 3, 4, 33 and 34.

Surface rough. Soil 3^d rate. Prairie.

Weston True Line. South Boundary of Sec. 33. Var. 14° 10' E.

4 000 Set granite, 18 x 8 x 8, for 4 sec. corner, as per instructions.

Foot of bluff, runs out N.E. from Sierra Carrisa.

72.00
80.00 Set granite, 20 x 12 x 8, marked as per instructions, for the corner to sections 32 and 33.

Surface broken. Prairie. Soil 3^d rate.

Weston True Line. South Boundary of Sec. 32. Var. 14° 20' E.

10.00 Begin ascent of bluff, bears N.E.

4 000 Marked sand stone boulder, 4 feet square, for 4 sec. corner, as per instructions.

4 200 Dry bed of creek, 20 lks. wide, course N.E.

51 000 Descend bluff.

8 000 Set sand stone, 18 x 10 x 4, marked as per instructions, for the corner to sections 31 and 32.

Surface broken. Prairie. Soil 3^d rate.

Weston True Line. South Boundary of Sec. 31. Var. 14° 20' E.

36.00 Dry bed of creek, 40 lks. wide, course N.E.

4 000 Set sand stone, 14 x 12 x 4, for 4 sec. corner, as per instructions.

78.40 Set sand stone, 16 x 14 x 3, marked, built mound of stone, for the corner to Township 13 x 14

26 Chains

BOOK 1942

North, Ranges 6 and 7 west
Surface broken, Prairie, Soil 3rd rate.

From corner to Townships 13 and
14 North, Ranges 6 and 7 west,
North on West Boundary of Township
14 North, Range 6 West, as follows:

North on West Boundary of sec.
31. Var. 14° East,

40.00 Set sand stone, 14 x 12 x 6, for 4 sec,
corner, as per instructions,

80.00 Set sand stone, 16 x 9 x 3, marked
as per instructions, for the cor.
to sections 25, 30, 31 and 36.
Surface rolling, Prairie, Soil 2nd rate.

North on West Boundary of
Sec. 30. Var. 13° 50' E.

40.00 Set charred post, built mound
and dug pits, for 4 sec, cor,
as per instructions,

80.00 Set sand stone, 24 x 12 x 9, marked
as per instructions, for the
corner to sections 19, 24, 25
and 30.

Surface rolling, Prairie, Soil 2nd rate.

North on West Boundary of Sec.
19. Var. 13° 50' East.

40.00 Set sand stone, 18 x 12 x 4, for 4 sec,
corner, as per instructions.

54.10 Canon, course East,

58.15 Leave same.

80.00 Set sand stone, 24 x 12 x 3, marked
as per instructions, for the
corner to secs, 13, 18, 19 & 24.

Surface partly broken, Prairie, Soil 2nd rate.

Chains

BOOK 1942

East on Random between Townships,
14 and 15 North, ^{Range 6 West} setting temporary
half-mile and mile corners at
every 40 and 80 chains. Var. 14° East,
At 477.80 chains, intersect Range
line 35 links North of Corner to
Townships 14 and 15 North,
Ranges 5 and 6 West,

Therefore the correction will be
20 links East and 5 3/4 links South
per mile. Then west on

True Line, between Townships
14 and 15 North, Range 6 West,
as follows;

West on True Line, South Boundary
of Sec. 36. Var. 13° 58' E.

27.70 Dry bed of creek, 150 links wide,
course N.E.

40.00 Get sand stone, 15 X 12 X 3, for 1/4 sec.
cor. as per instructions.

80.00 Get sand stone, 16 X 12 X 8, marked
as per instructions, for the cor.
to sections 1, 2, 35 and 36.
Surface rolling. Prairie. Soil 2nd rate.

West on True Line, South Boundary
of Sec. 35. Var. 13° 58' E.

40.00 Get sand stone, 14 X 12 X 4, for 1/4
sec. corner, as per instructions.

80.00 Get granite, 18 X 12 X 6, marked
as per instructions, for the
corner to sections 2, 3, 34
and 35.

Surface rolling. Prairie.
Soil 2nd rate.

West on True Line South Boundary
of Sec. 34. Var. 13° 58' E.

40.00 Get sand stone, 14 X 12 X 3, for 1/4
sec. corner, as per instructions.

26

Chain

BOOK 27
1942

North on West Boundary of Sec 18.
Var. $13^{\circ} 30' E.$

- 4.00 Leave bluff, 80 feet high, bears East.
 - 40.00 Set sand stone, $18 \times 12 \times 4$. for $\frac{1}{4}$ sec. corner, as per instructions.
 - 80.00 Set sand stone, $13 \times 10 \times 6$, marked as per instructions, for the corner to sections 7, 12, 13 and 18.
- Surface broken. Prairie. Soil 2nd rate.

North on West Boundary of Sec. 7.
Var. $13^{\circ} 48' E.$

- 40.00 Set charred post, built mound and dug pits, for $\frac{1}{4}$ sec. cor. as per instructions.
 - 80.00 Set sand stone, $20 \times 12 \times 4$, marked as per instructions, for the corner to sections 1, 6, 7 and 12.
- Surface rolling. A few dwarf cedars along line.
Soil 2nd rate.

North on West Boundary of Sec. 6.
Var. $13^{\circ} 48' E.$

- 40.00 Set sand stone, $18 \times 10 \times 4$. for $\frac{1}{4}$ sec. corner, as per instructions.
 - 80.00 Set sand stone, $18 \times 12 \times 7$, marked, and built mound of stone, as per instructions, for the corner to Townships 14 and 10 North.
- Ranges 6 and 7 west
Surface rolling. Prairie. Soil 2nd rate.
Dec. 16th, 1869.
measuring chain compared with standard, and found correct.

Chains

BOOK 1942

80.00 Set sand stone, 16 X 12 X 4, marked as per instructions, for the corner to sections 3, 4, 33 and 34. Surface rolling. Prairie. Soil 2nd rate.

West on True Line, South Boundary of Sec. 33. Var. 133° 58' E.

40.00 Set charred post, built mound and dug pits, for 4 sec. corner, as per instructions.

80.00 Set sand stone, 18 X 14 X 4, marked as per instructions, for the corner to sections 4, 5, 32 and 33. Surface rolling. Prairie. Soil 2nd rate.

West on True Line, South Boundary of Sec. 32. Var. 132° 58' E.

40.00 Set sand stone, 16 X 12 X 3, for 4 sec. corner, as per instructions.

80.00 Set sand stone, 18 X 12 X 5, marked as per instructions, for the corner to sections 5, 6, 31 & 32. Surface broken. Prairie. Soil 3rd rate.

West on True Line, South Boundary of Sec. 31. Var. 133° 58' E.

40.00 Set charred post, built mound and dug pits, for 4 sec. cor., as per instructions.

77.20 Cor. to Townships 14 and 15 N. Ranges 6 & 7 West. Surface gently rolling. Prairie. Soil 1st rate.

General Description.

This township is all prairie upland, surface generally rolling. It is well adapted to farming and grazing purposes, especially to the latter. Soil 2nd 3rd and 1st rate, measuring chain compared with

Chains

BOOK 1942

Standard, ^{two} found 4 inch ^{two} long and
carefully adjusted.

From corner to Townships 14
and 15 North, Range 6 and 7 west,
North on West Boundary of frac-
tional Township 15 North, Range 6
west, as follows:

North on West Boundary of fractional
sec. 31. Var. 14° East,

4000 Set charred post, built mound and
dug pits, for 4 sec. corner, as per
instructions.

60.85 Intersect the 37th Parallel of North
Latitude, that being the Boundary
Line between Utah and Arizona,
and also the North Boundary of
the Navajo Indian Reservation.
33.60 chains East of 7th mile
corner and set sand stone 16 x
12 x 8, marked "E.C." for the
corner to fractional township
15 North, Range 6 and 7 west,
as per instructions.
Surface level, Prairie Soil 1st rate.

General Description.

This Township is all prairie,
surface generally level,
it is well adapted to farming
and grazing purposes.
Soil 1st and 2nd rate.

Chains

From corner to Townships 14
 and 15 North, Ranges 6 and 7
 West. Weston True Line, be-
 tween Townships 14 and 15 N,
 Range 7 West, as follows:

Weston True Line, South Boundary of
 Sec. 36, Var. 14° 29' E,

40.00 Get sand stone, 15 X 12 X 4, for 1/4 sec, cor,
 as per instructions,

80.00 Get sand stone, 18 X 10 X 4, marked as
 per instructions, for the corner to
 secs. 1, 2, 35 and 36,

Surface rolling. Prairie. Soil 2nd rate.

Weston True Line, South Boundary of
 Sec. 35, Var. 14° 20' E,

40.00 Get sand stone, 12 X 9 X 8, for 1/4 sec,
 corner, as per instructions,

80.00 Get sand stone, 16 X 10 X 4, marked as
 per instructions, for the corner
 to secs. 2, 3, 34 and 35,

Surface rolling. Prairie. Soil 2nd rate.

Weston True Line, South Boundary
 of Sec. 24, Var. 14° 24' E,

40.00 Get sand stone, 12 X 10 X 8, for 1/4 sec, cor,
 as per instructions,

80.00 Get sand stone, 18 X 12 X 3, marked
 as per instructions, for the
 corner to sections 3, 4, 33 & 34,

Surface rolling. Prairie. Soil 2nd rate.

Weston True Line. South Boundary of
 Sec. 33, Var. 14° 29' E,

* 80.00 Get sand stone, 32 X 18 X 3, marked
 as per instructions, for the cor,
 to secs. 4, 5, 32 and 33.

* 40.00 Get sand stone, 14 X 10 X 5, for 1/4 sec, corner, as per instructions.

Chains
BOOK 1942Surface level. Prairie. Soil 2nd rate.

10.00 Weston True Line, South Boundary of Sec. 22. Var. 14° 45' E.

Foot of Butte, bears North and South. Impossible to project line over same, therefore offset 20.00 chs. North, thence west 66.70 chs, at which point offset back to line, at west foot of Butte,

80.00 Marked sand stone, 38 x 28 x 10, as per instructions, for the corner to sees. 5.6. 31 & 32, Surface rocky. Prairie. Soil 2nd rate.

Weston True Line, South Boundary of Sec. 21. Var. 14° 45' E.

40.00 Set sand stone, 18 x 10 x 4, for $\frac{1}{4}$ sec. corner, as per instructions.

77.00 Marked sand stone boulder, 6 x 6 x 3 feet, as per instructions, for the corner to Townships 14 and 15 North, Ranges 7 and 8 West, Surface broken. Prairie Soil 3rd rate. December. 17th 1869.

From corner to Townships 14 and 15 North, Ranges 7 and 8 West, North on East Boundary of sec. 36. Var. 14° 45' E.

40.00 Set sand stone, 16 x 14 x 3, for $\frac{1}{4}$ sec. corner, as per instructions.

63.00 Intersect 37th Parallel of North Latitude, that being the Boundary line between Utah and Arizona and also the North Boundary of the Navajo Indian Reservations, 37.00 chains East of 13th mile corner, and set sand stone.

Chains

20 x 12 x 4, marked "C.C." for the corner to Townships 13 North, Ranges 7 and 8 West, Surface rolling. Prairie. Soil 2nd rate.

West on Random between Townships 14 and 15 North, Range 8 West, setting temporary half mile and mile corners at Every 40 and 80 Chains,

Var. 14° 20' East.

At 476.70 ch. intersect First Guide meridian, 125 links South of corner to Townships 14 and 15 North, Ranges 8 and 9 West,

Therefore the correction will be 20 7/16 links North per mile.

Then East on True Line between Townships 14 and 15 North, Range 8 West, as follows.

East on True Line, South Boundary of Sec. 31. Var. 14° 29' E.

36.70 Set Charred post, built mound and dug pits, for 1/4 sec. corner, as per instructions.

76.70 Deposited marked stone, set Charred post, marked, built mound and dug pits, as per instructions, for the corner to sections 5, 6, 31 and 32.

Surface gently rolling. Prairie. Soil 1st rate.

East on True Line South Boundary of Sec. 32. Var. 14° 29' E.

4 000 Set Charred post, built mound and dug pits, for 1/4 sec. corner, as per instructions.

8000 Deposited marked stone, set Charred post, marked, built mound

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BOOK 1942

and dug pits, as per instructions,
for the corner to sections 4,
5, 32 and 33.
Surface rolling. Prairie. Soil 2nd rate.

40.00 Easton True Line. South Boundary
of Sec. 33. Var. 14° 29' E.
Set sand stone, 15 X 13 X 4, for 4
sec. corner, as per instruc-
tions.

80.00 Set sand stone, 16 X 14 X 3, marked
as per instructions, for the
corner to sections 3, 4, 33 & 34,
Surface rolling. Prairie.
Soil 2nd rate.

40.00 Easton True Line. South Bound-
ary of Sec. 34. Var. 14° 29' E.
Set charred post, built mound
and dug pits for 4 sec. cor,
as per instructions.

80.00 Set sand stone, 15 X 14 X 3, marked as
per instructions, for the corner
to sections 2, 3, 34 and 35,
Surface rolling. Prairie. Soil 2nd rate.

40.00 Easton True Line. South Boundary
of Sec. 35. Var. 14° 29' E.
Set sand stone, 14 X 10 X 8, for 4 sec.
corner, as per instructions.

80.00 Set sand stone, 16 X 14 X 3, marked
as per instructions for the
corner to sections 1, 2, 35 & 36.
Surface rolling. Prairie.
Soil 2nd rate.

40.00 Easton True Line. South Bound-
ary of Sec. 36. Var. 14° 29' E.
Set charred post, built mound

Lehains

and dug pits, for $\frac{1}{4}$ sec. corner, as per instructions, corner to Townships 14 and 15 North, Ranges 7 and 8 West, Surface rolling, Prairie Soil 2 $\frac{1}{2}$ rate.

80.00

From corner to Townships 14 and 15 North, Ranges 7 and 8 West, South on True Line, on West Boundary of Township 14 N Range 7 West, as follows:

South on West Boundary of Sec. 6, Var. 14° 40' E.

20 Foot of bluff, bears S.S. W. $\frac{1}{4}$ Sec. E.

80 Top of same, 200 feet high, almost perpendicular,

38.30 Leave same, bears East and West,

40.00 Set sand stone, 14 x 12 x 3, for $\frac{1}{4}$ sec. corner, as per instructions,

80.00 Deposited marked stone, set charred post, marked, built mound and dug pits, as per instructions, for the corner to sections 1, 6, 7 and 12.

Surface rolling, Prairie Soil 2 $\frac{1}{2}$ and 3 $\frac{1}{2}$ rate.

South on West Boundary of Sec. 7, Var. 14° 40' E.

40.00 Set charred post, built mound and dug pits, for $\frac{1}{4}$ sec. cor, as per instructions,

80.00 Deposited marked stone, set charred post, marked, built mound and dug pits, as per instructions, for corner to sections 7, 12, 13 and 18.

Surface gently rolling, Prairie Soil 2 $\frac{1}{2}$ rate.

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1000 South on West Boundary of
Sec. 18. Var. $14^{\circ}40' E.$
Set charred post, built mound
and dug pits, for $\frac{1}{4}$ sec. cor.
as per instructions.

800.00 Deposited marked stone, set
charred post, marked, built
mound and dug pits, as
per instructions, for the
corner to sections, 13, 18, 19
and 24.
Surface gently rolling. Prairie.
Soil 1st rate.

4000 South on West Boundary of
Sec. 19. Var. $14^{\circ} E.$
Set charred post, built mound
and dug pits, for $\frac{1}{4}$ sec. cor.
as per instructions.

800.00 Deposited marked stone, set
charred post, marked, built
mound and dug pits, as per
instructions, for the corner
to secs. 19, 24, 25 and 30.
Surface gently rolling. Prairie.
Soil 1st rate.

4000 South on West Boundary of
Sec. 30. Var. $13^{\circ}45' E.$
Set sand stone, $18 \times 8 \times 3$, for $\frac{1}{4}$
sec. corner, as per instruc-
tions.

800.00 Set sand stone, $15 \times 11 \times 3$, marked
as per instructions, for the
corner to sections 23, 30,
31 and 36.
Surface rolling. Prairie.
Soil 2nd rate.

South on West Boundary of

Chains

BOOK 1942

Dec. 31.

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

- 14.25 Ravine, 70 lks. wide, course N.E.
- 31.00 Enter scattering Pinon and cedar, bears E & W.
- 40.00 Set sand stone, $24 \times 10 \times 8$, for 4 sec. corner, as per instructions.
- 80.00 Set sand stone, $20 \times 12 \times 7$, marked and built mound of stone, as per instructions, for the corner to Townships 13 and 14 North, Ranges 7 & 8, West.

Surface rolling. Last half covered with scattering Pinon and cedar.

Soil 2^d and 3^d rate.

December, 18th 1869.

East on Random between Townships 13 and 14 North, Range 7 west, setting temporary half-mile and mile corners at every 40 and 80 chains. Var. $14^{\circ} E$.

At 479.20 Chs. intersect Range Line 18 links North of the corner to Townships, 13 and 14 North, Ranges 6 and 7 west.

Therefore the correction will be 80 lks. East and 3 links South per mile.

Then west on True Line, between Townships, 13 and 14 North, Range 7 West, as follows:

West on True Line. South Boundary of Dec. 36. Var. $13^{\circ} 59' E$.

- 45.00 Set sand stone, $14 \times 12 \times 4$, for 4 sec. corner, as per instructions.
- 53.00 Enter scattering Pinon timber, bears N.W. and S.E.
- 80.00 Set granite, $18 \times 10 \times 6$, marked as per instructions, for the corner

38

chains

BOOK 1942

to sec. 1, 2, 33 and 36,
Surface rolling. Partly covered
with Pinon timber, 3rd rate, Soil 2nd rate.

West on True Line, South Boundary
of Sec. 35. Var. 14° East.
27.50 Leave scattering timber, bears
N.E. and S.W.
4 000 Set granite, 14 X 10 X 8, for 4 sec.
corner as per instructions.
8000 Deposited marked stone, set
charred post, marked, built
mound and dug pits, as
per instructions, for the
corner to sections 2, 3, 34 & 35.
Surface gently rolling,
mostly prairie. Soil 1st rate.

West on True Line, South Bound-
ary of Sec. 34. Var. 14° East.
4 000 Set charred post, built mound
and dug pits for 4 sec. cor.
as per instructions.
6 200 Contn scattering Pinon & Cedar,
bears N.W. and S.E.
8000 Set granite, 16 X 12 X 6, marked
as per instructions, for
the corner to sections 3, 4,
33 and 34.
Surface gently rolling,
generally prairie. Soil 1st rate.

West on True Line South Bound-
ary of Sec. 33. Var. 14° E.
4 000 Set charred post, built mound
and dug pits, for 4 sec. cor.
as per instructions.
8000 Set sand stone, 16 X 14 X 3, marked

Chain

BOOK 1942

as per instructions, for the corner to sections 4, 5, 32 & 33, surface rolling. Scattering Pinon and cedar, 3rd rate. Soil 2nd rate.

29.80 Weston True Line South Boundary of Sec. 32. Var. 14th East, Ravine, 100 lks, wide, course North.

40.00 Set sand stone, 16 X 13 X 5. feet sec. corner, as per instructions.

80.00 Set sand stone, 14 X 12 X 6, marked as per instructions, for the corner to sections 5, 6, 31 and 32, surface rolling. Scattering Pinon and cedar, 2nd rate, Soil 2nd rate.

40.00 Weston True Line. South Boundary of Sec. 31. Var. 13° 59' E.

Set sand stone, 18 X 18 X 4, for sec. corner, as per instructions.

79.20 Corner to Townships 13 X 14 North, Ranges 7 and 8 West, surface broken, scattering Pinon and cedar, 3rd rate, Soil 2nd and 3rd rate.

General Description.

This Township is mostly prairie, surface generally rolling. It is well adapted to farming and grazing purposes. Soil 2nd 1st and 3rd rate.

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Chains
BOOK 1942

Weston Random between Townships 13 and 14 North, Range 8 west, setting temporary half mile and mile corners at every 40 and 80 chains. Var. $14^{\circ} 30' E$.
At 479.30 chs. intersect First Guide meridian 175 lks. South of corner to Townships 13 & 14 N. Ranges 8 and 9 west.
Therefore the correction will be $29\frac{1}{2}$ North per mile. Then East on True Line, between Townships 13 and 14 North, Range 8 west, as follows:

East on True Line, South Boundary of Sec. 31. Var. $14^{\circ} 43' E$.
39.30 Get sand stone, $18 \times 12 \times 8$, for $\frac{1}{4}$ sec. corner, as per instructions.
79.30 Get sand stone, $14 \times 12 \times 3$, marked as per instructions for the corner to sections 5, 6, 31 & 32. Surface rolling. Scattering Pinon and Cedar, $3\frac{1}{2}$ rate. Soil $2\frac{1}{2}$ rate.

East on True Line, South Boundary of Sec. 32. Var. $14^{\circ} 43' E$.
40.00 Get sand stone, $16 \times 13 \times 7$, for $\frac{1}{4}$ sec. corner, as per instructions.
80.00 Get granite, $18 \times 14 \times 6$, marked as per instructions, for the corner to secs. 4, 5, 32 & 33. Surface rolling. Scattering Pinon and Cedar, $3\frac{1}{2}$ rate. Soil $2\frac{1}{2}$ rate.

East on True Line, South Boundary of Sec. 33. Var. $14^{\circ} 43' E$.
40.00 Get charred post, built mound and

Chains
 80.00 dug pits for 1/4 Sec. corner, as per instructions.
 Set Sand Stone, 26 x 16 x 8, marked as per instructions, for the corner to Sections, 3, 4, 33, and 34.
 Surface broken. Scattering Piñon and cedar, 3rd rate.
 Soil 3rd rate

40.00 East on True Line, South Boundary of Sec. 34. Var. 14° 43' E
 80.00 Set Sand Stone, 16 x 12 x 3, for 1/4 Sec. cor. as per instructions.

80.00 Set Sand Stone, 14 x 12 x 3, marked as per instructions for the corner to Secs. 2, 3, 34 and 35.
 Surface broken. Scattering Piñon and cedar, 3rd rate.
 Soil 3rd rate.

40.00 East on True Line, South Boundary of Sec. 35. Var. 14° 43' E.
 80.00 Set Sand Stone, 16 x 14 x 5, for 1/4 Sec. corner, as per instructions

80.00 Set Sand Stone 24 x 12 x 4, marked as per instructions for the corner to Secs. 1, 2, 35 & 36.
 Surface rolling. Scattering Piñon and cedar, 3rd rate. Soil 2^d rate.

40.00 East on True Line, South Boundary of Sec. 36. Var. 14° 43' E.
 80.00 Set Sand Stone, 16 x 12 x 3, for 1/4 Sec. corner, as per instructions,

80.00 corner to Townships, 13 & 14, N. Ranges 7 and 8 West.
 Surface rolling. Scattering Piñon and cedar, 3rd rate.
 Soil 2nd rate.

BOOK 1942

General Description

This Township is mostly prairie.
Surface generally rolling.

It is well adapted to grazing and
large portions of it to farming
purposes.

Soil 2^d. 1st and 3rd rate.

Measuring chain compared with
standard and found correct.
December 19th. 1869.

Field notes of the Exterior Lines of Township No 15 North
Range 5 West. of the Navajo Special Meridian.

Chs. 22

From corner to Townships 14 and 15 North
Ranges 5 and 6 West. North on West Boundary
of fractional Township No 15 North. Range
5 West. as follows:

North on West Boundary of fractional
Sec. 31.

Pa. $14^{\circ} 20'$ East.

18.00 Dry bed of creek, 180 lks. wide, course East.

40.00 Set Sand Stone 14 + 12 + 3 for $\frac{1}{4}$ Sec. cor. as per
instructions.

57.60 Intersect 3rd Parallel of North Latitude, that
being the Boundary Line between Utah
and Arizona, and also the North Boundary
of the Navajo Indian Reservation, 30.00 chs.
East of the 1st mile corner, and set Sand
Stone 20 + 10 + 5, marked "C.C" for the corner
to fractional Township 15 North Ranges
5 and 6 West, as per instructions.
Surface rolling. Prairie. Soil 2nd rate.

General Description

This Township is all prairie. Surface
generally rolling. It is well adapted
to grazing purposes.

Soil 2nd and 3rd rate.

Measuring chain compared with Standard
and found correct.

Exterior lines of Township 15 North Range

44

West of the Navajo Special Meridian

Chs. Sths.

BOOK

1942

From corner to Townships 14 and 15 North, Ranges 7 and 8 West, North on East Boundary of Sec. 36 Va. 14° 45' East.

40.00 Set Sand Stone .16 x 14 x 3, for 1/4 Sec. cor. as per instructions.

63.00 Intersect 37th Parallel of North Latitude, that being the Boundary Line between Utah and Arizona, and also the North Boundary of the Navajo Indian Reservation .32.00 Chs. East of 13th mile corner and set sand Stone .20 x 12 x 4, marked "C.C.", for the corner to Township 15 North Ranges 7 and 8 West.

Surface rolling, Prairie, Soil 2nd rate.

We hereby certify, that we assisted Elmer A. Darling, U. S. Surveyor, in surveying the Exterior Lines of Townships 10 North Ranges 5 and 6 West, Sp. 11 North Range 5 West, Sp. 14 North Ranges 5, 6, 7, and 8, x Sp. 15 North, Ranges 5, 6 and 7 West of the Navajo Special Meridian in Territory of Arizona and that said Exterior Lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments placed according to the instructions furnished by the Commissioner of the General Land Office

Willard S. Paul, compassman

Sheldon W. Shafer }
John Howe } Chairmen.

Robert L. Darling }
William J. Stave } Cornermen

Subscribed by the above named persons and sworn to before me, Ehdud N. Darling, U.S. Surveyor, in Township 1 North, Range 6 West of the Navajo Special Meridian, in the Territory of Arizona. This 26th day of January 1870.

Ehdud N. Darling
U. S. Surveyor

I Ehdud N. Darling, U.S. Surveyor do solemnly swear that in pursuance of a contract with Hon Jos. Wilson Commissioner of the General Land office of the United States, bearing date, Washington D.C. April 29th. 1869. and in strict conformity to the laws of the United States and the instructions furnished by the said Commissioner of the General Land office, I have faithfully surveyed the Exterior Lines of Townships No. 7, 8, 9, 10 North Ranges 5 and 6, Tps 11 North, Range 5. Tps 14 North. Ranges 5, 6, 7 and 8 and Tps 15 North, Ranges 5, 6 and 7 West of the Navajo Special Meridian, in the Territories of New Mexico and Arizona, and do further solemnly swear that the foregoing are the true and original field notes of such surveys.

Ehdud N. Darling
U. S. Surveyor

Subscribed by said Ehdud N. Darling

U. S. Surveyor and sworn to before me,
this 13th day of April 1870.

Wm. Martin J.P.

Department of the Interior
General Land office
April 12th. 1870.

The foregoing field notes of the Survey
of the Exterior lines of Townships
+ + + + +
North, Ranges 5 and 6 West, Sp. 11 North
Range 5 West. Sp. 14 North Ranges 5, 6,
7 and 8, and Sp. 15 North Ranges 5, 6
and 7 West of the Navajo Special Meridian,
in the Territories of New Mexico and Arizona,
Executed by Chas. M. Darling, U. S. Surveyor
under his contract with the Commissioner
of the General Land office, dated April 29th
1869, having been critically examined and
the necessary corrections and explanations
made, are, together with the Survey ~~and~~
describe, approved.

Jos. S. Wilson
Commissioner.

Department of the Interior
General Land office
February 26th 1871

A True Copy

J. M. [Signature]
Commissioner