Book "C"
Subdivisions & Tp. Bdrs.
FIELD NOTES

30_{OK} 2992

OF THE SURVEY OF THE

~ NORTH · HALF · OF · THE · EAST · BOUNDARY ~
and
"PART. OF THE SUBDIVISION-LINES"
of
~ TOWNSHIP IO NORTH ~ RANGE 7 WEST ~
of the Gila and Salt River Base of Meridian,
In the State of ARIZONA
EVECUTED BY
Chac M Didason 115 Surveyor
Chas. M. Pidgeon ~ U.S. Surveyor
and
William H. Richards Jr., U.S. Transitman
In the capacity of U.S. Surveyor, under instructions dated May 17, 1912,
issued by the United States Surveyor General to govern surveys included in
Group No, which were approved by the Commissioner of the General Land
Office, , 191_
<i>T</i> + ~
Survey commenced 2774274 18, 1913
. Survey completed

Book "C"

Group Nº 70- Arizona.

2992

BOCK 2992

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	7	8	9	10	. 11	12]	
	18	17	16 7.10N.	R. 7 W.	14	13]	
	19	20	21	22	23	24	
	30	29	28	27	26	25	
	31	32	38	34	35	36	
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	2990 2991		" " bo	" "B" of " "D" of	dexed) Soundaries of Abo F this group this group.	andaned Date C	îreek Mil. Res

_ Accepted surveys.

"///////, Area surveyed as per accepted plats on file.

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of North half of East Bdy of Township 10 North Range
Chains.
            Survey of the North half of the East bdy.of T.10 N., R.7 W.,
                 executed by Charles M.Pidgeon, U.S.Surveyor, using a
            Lietz light mountain transit, described in Book "B." Survey commenced Jan. 18, 1913, at the original cor. of secs.
                 13,18,19 and 24, T. 10 N., Rs.6 and 7 W., which is a granite stone 4x12x30 ins., above ground, in a mound of stone, marked and witnessed as described by the sur-
                 veyor general. I destroy this old cor., and reestablish
            the cor.in the same place as follows:

I set an iron post 3 ft.long, 3 ins. in diam., 12 ins. in
the ground, in a mound of stone, for cor.of secs.13,18,

19 and 24, with brass cap, marked,
                                           1913, TION on N., R6W on E., and R7W on W.half; S18 in NE.,
                                           S13 in NW.,
                                           S24 in SW., and
                                            S19 in SE. quadrants;
                  and raise a mound of stone 2 ft.base, 12 ft. high, W.
                 of cor. Pits impracticable.
            At this cor. at 2h.Om. p.m., l.m.t., mI set off 34° 12'N. on the lat.arc; 20°30'S, on the decl.arc; and determine
                 with the solar.
            Thence I run,
            North, on a true line, bet. secs.13 and 18.
            Ascend over large granite boulders.
   39.60 High spur, extends W. Descend.
  Set an iron post 3 ft.long, l.in. in diam., 24 ins. in the ground, for 1 sec.cor., with brass cap, marked

1913, 13 on W., and

$18 on E. half;
                 and raise a mound of stone 2 ft.base, 12 ft. high, W. of
                 corl Pits impracticable.
  Deep gulch, course SW. Ascend.

78.60
Short rocky spur, slopes W. Descend.

80.00
Set an iron post, 3 ft.long, 3 ins. in diam., 18 ins. in the ground, in a mound of stone, for cor.of secs.7,12,13
                 and 18, with brass cap, marked,
                                           1913, T10N on N., R6W in E.,
                                           R7W on W half;
                                           S7 in NE.,
                                           Sl2 in NV.,
                S13 in SW., and
S18 in SE. quadrants;
and raise a mound of stone 2 ft.base, l<sub>2</sub> ft. high.W.of
                 cor. Pits impracticable.
            Land, barren granite mountains.
            Soil, rocky, 4th rate.
            Scattering oak and mesquite brush.
            North, on true line, bet. secs. 7 and 12. Over extremely rough and rocky land.
  8.70 Deep gulch, course SW. Ascend.
40.00 Set an iron post 3 ft.long, 1 in. in diam., 16 ins. in the ground, in a mound of stone, for 2 sec.cor., with brass
                 cap, marked
                                           1913 ½ S12 on W., and S7 on E.half;
                 and raise a mound of stone 2 ft.base, 12 ft. high, W. of
                 cor. Pits impracticable.
  43.30 Small saddle in high ridge of Date Creek Mountains, brs.E.
                 and W. Descend.
  79.20 Bottom of draw, course NE. Ascend.
80.00 Set an iron post 3 ft.long, 3 ins. in diam., 18 ins. in the
                 ground, in a mound of stone, for cor. of secs. 1, 6, 7 and 12, with brass cap, marked
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Survey of North & of East boundary of Township 10 N.
Chains,
                                         1913,T10N on N,
                                        Row on E., and Row on W half; So in NE.,
                                         Sl in NW.,
                                         S12 in SW., and
                                         S7 in SE.quadrants;
              and raise a mound of stone 2 ft.base, la ft.high, w of
          Pits impracticable.
          Land, mountainous and rocky.
          Soil, light and thin, greatly washed on the slopes, 4th rate.
                                                                     Jan. 18, 1913.
          Jan.19, 1913. At 8h. 30m. a.m., l.m.t., at the cor. of secs. 1,6,7 and 12, I set off 34° 14' N. on the lat.arc; 20°19\frac{1}{2}' S. on the decl. are; and determine a meridian with the
              solar.
          Thence, I run,
North, on true line, bet. secs.l and 6.
Ascend over mountainous land and large boulders.
12.20 Rocky point extends NE. about 10 chs. Descend.
 34.00 Draw, course NW. Ascend.
40.00 Set an iron post 3 ft.long, 1 in. in diam., 16 ins.in the
               ground, in a mound of stone, for 2 sec.cor., with brass
               cap, marked.
                                        1913 \frac{1}{4} S 1 on W., and S 6 on E.half;
              and raise a mound of stone, 2 ft.base, 12 ft.high, W.of
              cor. Pits impracticable.
Spur, slopes NW. Descend.
Continue over rolling, mountainous country.
Intersect S. bdy, of Tp.11 N., R.6 W., 33.20 chs.E. of the SW.cor. of said township, reestablished by me, as de-
              scribed in Book "D."
         At point of intersection, I
Set an iron post 3 ft.long, 3 ins. in diam., 20 ins. in
the ground, in a mound of stone, for closing cor.of
              Ts.10 N., Rs.6 and 7 W., with brass cap, marked 1913, TllN.R6W S31 on N., and
                                        C'C'on S.half;
TION R6W S6 in SE., and
              RTW S1 in SW.quadrants; and raise a mound of stone 3 ft.base, 2 ft.high, S.of cor.
          Pits impracticable.
         Land, rocky ledges and cliffs, N. slope of Date Creek Moun-
              tains.
          Soil, rocky and much washes, 4th rate.
          Scattering mesquite brush.
                                                                      .3.302
                                                                       Jan. 19,1913.
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Partial Subdivision of Township 10 North, Range 7 West.
Chains,
            The survey of that part of the subdivision lines in T.10 N., R.7 W., described in the following field notes;
            commenced Jan.21, 1913, and executed by William H.Richards, U.S.Transitman, using a Young and Sons' light mountain solar transit No.8570, described in Book "B."

At 8h. 30m. a.m., l.m.t., at the cor. of secs. 1,6,7 and 12, on the E. bdy. of the Tp., established by Chas. M.
            Pidgeon, U.S.Surveyor, as hereinbefore described, I set off 34°14'N. on the lat.arc; 19°53½'S. on the decl. arc, and determine a meridian with the solar.

Thence I run,
            West, on a true line, bet. secs.1 and 12. Over rocky hills; ascend 75 ft.to
 26.75
Rocky spur, slopes N. Descend 65 ft.to
Dry wash, 10 lks.wide, course NW. A scend.
40.00
Set an iron post, 3 ft. long, 1 in. in diam, 26 ins. in
the ground, for 2 sec.cor. with brass cap, marked,

1913 28 1 on N., and
                  sl2 on S.half; and raise a mound of stone 2 ft.base, l2 ft. high, N, of
 cor. Pits, impracticable. Ascend 20 ft. to 40.80 Low spur, slopes N. Descend 70 ft. to
 42.80 Dry gulch, course N. Ascend 50 ft.to
 54.15 Point of spur, slopes NE. Descend.
61.98 Wagon road leading to abandoned mine, brs.N.and S.
Mine brs.N. 20°E. about 17 chs.dist.
 Prospect hole brs.north about 2 chs.dist.

Descend 185 ft. on west slope, to

Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in
the ground, for cor.of secs.1,2, 11 and 12, with brass
                  cap, marked,
                                                    1913 R7W, S1 in NB.,
                                                    TION S2 in NW.,
                                                    Sll in SW., and
                  sl2 in SE.quadrant; and raise a mound of stone 2 ft.base, l2 ft. high, W.
                   of cor.
             Pits impracticable.
             Land, rolling and mountainous.
Soil, thin and poor, much washed on the slopes, 4th rate.
Scattering oak and mesquite brush.
                                                               ____
             N.O.ODIW., on true thine; bet, secs. 1&2. Over mountainous land.
 3.90
9.24 Rocky spur, 55 ft. above sec.cor., slopes W. Descend.
20.00 Head of gulch, course SW. Ascend 180 ft.to
29.70 Ridge, brs. E and W. Continue along E.side of ridge.
40.00 Set an iron post 3 ft.long, 1 in. in diam., 10 inst. in the ground, to solid rock, in a mound of stone, for a sec.cor. with brass can marked
                   sec.cor., with brass cap, marked,

1913 1 S 2 on W., and
                                                    Sl on E half;
                   and raise a mound of stone, 2 ft.base, l_2^1 ft. high, W.
                   of cor. Pits impracticable.
 41.50 Cross same ridge, brs.NE. and SW.
             Descend N.slope of Date Creek mountains, 370 ft.to
 78.49 Intersect B. bdy. of Abandoned Date Creek Military Reser-
                   vation, 7.22 chs.S.73°26'W.of the 9½ M. cor.established by Chas. M.Pidgeon, U.S.Surveyor, as described in Book
             At point of intersection, I
             Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to solid rock, in a mound of stone, for closing cor. of secs. 1 and 2, with brass cap, marked,
                                                    1913 CCon S., and
                                                    M. R on N. half,
                                                    TION S2 in SW., and
                   \mathbb{R}7\mathbb{V} Sl in SE quadrants; and raise a mound of stone 2 ft.base, 1\frac{1}{2} ft. high, S. of
                   cor. Pits impracticable.
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Partial Subdivision of Township 10 North, Range 7 West
82.86 Intersect S. bdy.of r.ll N., R. 7 W., 5.96 chs.W.of the sec.cof., to sec.36 of said Tp., reestablished by me.
          as described in Book "B."

At point of intersection, I

Set an iron post, 3 ft.long, 2 ins. in diam., 20 ins. in
the ground, to solid rock, in a mound of stone, for closing cor. of secs. 1 and 2, with brass cap, marked
                                             1913 T11N R7W S36 on N., and
                                             CC on S half;
Tlow S2 in SW., and
                R7% S1 in SE.quadrants; and raise a mound of stone 2 ft.base, la ft. high, S.
                of cor.
          Pits impracticable.
          Land, rolling and mountainous.
Soil, thin and rocky, much washed, 4th rate.
          No timber.
                                                                                Jan. 21, 1913.
          Jan. 22, 1913. At 8h.12m. a.m., 1.m.t., at the cor. of secs. 1, 2, 11 and 12, I set off 34° 14'N. on the lat.arc; 19°40'
                S. on the declare, and determine a meridian with the
               solar.
          Thence I run,
          West, on true line, bet. secs.2 and 11.
           Over rolling, rocky land.
1.60 Dry wash, 10 lks.wide, course NW.
28.30 Dry wash, 15 lks.wide, course NE.; ascend.
40,000 Set an iron post 3 ft.long, 1 in. indiam., 12 ins. in the ground, to solid rock in a mound of stone, for 2 sec.
               cor., with brass cap, marked,
1913 4 S2 on N., and
S11 on S.half;
and raise a mound of stone, 2 ft.base, 12 ft. high, N.
               of cor.
          Pits impracticable.
          Ascend E.slope of high ridge, 175 ft. to top.
42.70 Rocky spur, slopes S.
49.15 Rocky spur, slopes S.
56.35 High ridge, brs.N.and S.
          Descend west slope of ridge, 290 ft.to
77.35 Dry wash, 10 1ks.wide, course NW. Ascend. 80.00 Set an iron post 3 ft.long, 2 ins.in diam., 16 ins.in the
               ground, to solid rock, in a mound of stone, for cor.of secs.2,3,10 and 11, with brass cap, marked

1913 R7W S2 in NE.,
                                             S10 in SW., and
               Sll in SE. quadrant; and raise a mound of stone, 2 ft. base, 12 ft. high, W.
               of cor. Pits impracticable.
          Land, rolling and mountainous. Soil, rocky and gravelly, 4th rate.
          N.0° 02' W., on a true line, bet. secs. 2 and 3. Over rolling, mountainous land. Descend N. slope of Date
             Creek mountains. Descend 140 ft.to.
15.70 Dry wash, 10 lks.wide, course NW. Continue descent of broken N.slope, 85 ft.to
40.00 Set an iron post 3 ft.long, 1 in. in diam., 26 ins. in
               the ground, for 1 sec.cor., with brass cap, marked 1913 1 S 3 on W., and S 2 on E.half;
               and raise a mound of stone 2 ft. base, 15 ft. high, W. of
cor. Pits impracticable.

54.70 Intersect S. bdy. of the Abandoned Date Creek Military
Reservation 10.54 chs.S. 73° 26'W. of the 8½ M.cor.es-
tablished by Chas.M.Pidgeon, U.S.Surveyor, as described
               in Book "A."
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Partial Subdivision of Township 10 North, Range 7 West.
Chains.
                At point of intersection, I
                Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in the ground, for closing cor. of secs. 2 and 3, with brass
                      can marked,
                                                         1913 MR on N., and
                                                         CC on S.half;
                      #10N S3 in SW., and
R7W S 2 in SE. quadrants;
and raise a mound of stone 2 ft. base, 12 ft. high, S.
    of cor. Pits impracticable.

Dry wash, 10 lks.wide, course NW Ascend.

Intersect S. bdy. of T.11 N., R.7 W.,5.35 chs.W.of the a sec.cor. to sec.35 of said Tp., reestablished by me, as described in Book "B."

At point of intersection, set an iron post 3 ft look 2 inc.
                Set an iron post 3 ft. long, 2 ins. in diam., 20 ins. in the ground, to solid rock, in a moundof stone, for closing cor. of secs. 2 and 3, with brass cap, marked 1913, TllN R7W S35 on N., and
                                                         CC on S half;
T10N S3 in SW., and
R7W S2 in SE. quadrants;
                       and raise a mound of stone 2 ft.base, 1 ft. high, S.
                       of cor. Pits impracticable.
                 Land, rolling and broken.
                 Soil, poor and rocky, 4th rate.
                 No timber.
                                                                                 Jan. 22, 1913.
                 Jan. 23, 1913. At 8h. 34m. a.m., l.m.t., at the cor. of secs. 2,3,10 and 11, I set off 34° 14'N. on the lat.arc; 19° 26½'S. on the decl.arc; and determine a meridian with
                       the solar.
                 Thence I run,
    Thence I run,
West, on true line, bet. secs.3 and 10.
Over rolling, broken land. Descend 50 ft.to
17.25 Dry wash, 15 lks.wide, course NW. Ascend 35 ft.to
24.75 Point of spur, slopes NW. nDescend 140 ft. to \(\frac{1}{4}\) sec.cor.
34.35 Wagon road brs.NW. and SE. to Congress Junction.
34.00 Set an iron post, 3 ft.long, 1 in. in diam., 26 ins. in
the ground, for \(\frac{1}{4}\) sec.cor. with brass cap, marked
\(\frac{1913}{4}\) \(\frac{1}{4}\) S 3 on N., and
\(\frac{1913}{4}\) S 3 on N., and
\(\frac{1}{2}\) S 10 on S. half;
                       and raise a mound of stone 2 ft. base, 1\frac{1}{2} ft. high, N.
                       of cor. Pits impracticable.
                 This & sec.cor. falls in wide draw. Descend 50 ft.to
    47.15 Dry wash, 12 lks.wide, course NE. Ascend broken E.slope, 50 ft. to
    Ridge, brs.NW. and SE. Descend 50 ft.to
73.70 Dry wash, 15 lks.wide, course NW. Ascend.
Set an iron post 3 ft.long, 2 ins. in diam., 20 ins. in
the ground to solid rock, in a mound of stone, for cor.
of secs. 3,4,9 and 10, with brass cap, marked
1913 R7W S3 in NE.,
                                                          TION S4in NW.
                                                          S9 in SW., and
                       sio in SE quadrant; and raise a mound of stone, 2 ft. base, 1 ft. high, W.
                       of cor. Pits impracticable.
                 Land, rolling and broken.
                 Soil, poor and rocky, 4th rate.
                 No timber.
                 N.0°02' W. on a true line, bet. secs. 3 and 4.
                 Over rolling land. Descend 30 ft. to
    5.60 Dry wash, course NW.
31.04 Intersect S. bdy.of the Abandoned Date Creek Military
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Reservation, 13.88 chs. S.73° 26' W. of the 7th M.cor.

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Partial Subdivision of Township 10 North, Range 7 West.
Chains.
               established by Chas. M.Pidgeon, U.S.Surveyor, as described in Book "A." At point of intersection, I Set an iron post, 3 ft.long, lmin. in diam., 26 ins. in the ground, for closing cor. of secs. 3 and 4, with brass
                     cap, marked
                                                          1913 M R on N., and C C on Shalf;
                                                          T10N S4 in SW., and S3 R7W in SE.quadrants;
                     and raise a mound of stone 2 ft. base, l_2^{\frac{1}{2}} ft. high, S. of
                     cor. Pits impracticable.
  34.65 Gulch, course NE. 170 ft. below sec.cor.
40.00 Set an iron post 3 ft.long, 1 in. diam., 15 ins. in the ground to solid rock, in a mound of stone, for \( \frac{1}{4} \) sec.
                     cor., with brass cap, marked,
                    1913 4 S 4 on W., and S3 on E.half; and raise a mound of stone, 2 ft.base, 12 ft. high, W. of
                     cor. Pits impracticable.
               This \(\frac{1}{2}\) sec.for. falls on low spur, slopes NE. Descend.
  43.20 Dry wash, 10 lks.wide, course NE. Ascend.
Continue over rolling country.
Rocky ridge, brs.E. and W. Descend toward Date Creek.
78.60 Dry wash, 14 lks.wide, course NW. 150 ft. below 4 sec.cor.
79.41 Wagon road brs. NW. and SE.
  79.41 Wagon road bis. NW. and SE.
83.69 Intersect the S. bdy.of T.11 N., R 7 W., 3.17 chs.s.88°04 W.of the 4 sec.cor. to sec.34 of said Tp. reestablished by me, as described in Book "B."

At point of intersection, I
               Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins.in the ground, for closing cor.of secs. 3 and 4, with brass cap, marked
                                                          1913, Tlln R7W S34 on N., and C C on S half;
                     TION S4 in SW., and R7W S3 in SE.quadrants; and raise a mound of stone, 2 ft. base, 12 ft.high, S.
               of cor. Pits impracticable. Land, rolling and broken.
               Soil, sandy, gravelly loam, 3rd and 4th rate.
                                                                                                   Jan. 23, 1913.
               Jan. 24, 1913: At 9h. 4m. a.m., l.m.t., at the cor. of secs. 3, 4, 9 and 10, I set off 34° 14'N., on the lat. arc; 19°12'S. on the decl. arc; and determine a meri-
                      dian with the solar.
               Thence I run, West, on true line, bet. secs.4 and 9.
               Over rolling broken land. Ascend 30 ft. to
  Ridge, brs. NW. and SE.

Descend W. slope, 140 ft. to sec.cor.

Dry wash, 15 lks.wide, course NW.

Wagon road in bottom on wash, brs. NW. and SE.

Dry wash, 10 lks.wide, course NW.

Set an iron post, 3 ft.long, 1 in. in diam., 26 ins.in the ground, for sec.cor., with brass cap, marked

1913, 4 S4 on N., and

S9 on S half;
     5.00 Ridge, brs. NW. and SE.
  and raise a mound of stone, 2 ft.base, 1 ft.high, N. of cor. Pits impracticable. Ascend 85 ft.to

52.75 Ridge, brs.N. and S. Descend 25 ft. to

65.14 Dry wash, 20 lks.wide, course NW.
                Ascend over rocky cliffs.
  Set an iron post, 3 ft.long, 2 ins. in diam., 15 ins. in the ground, to solid rock, in a mound of stone, for cor. of secs. 4,5,8 and 9, with brass cap, marked 1913 R7W S4 in NE., T10N S5 in NW.,
                                                           s8 in sw., and
                                                           S9 in SE.quadrants;
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ECU5. 1822

GENERAL DESCRIPTION.

The land in the portion of this township which I subdivided is rough, broken and mountainous, except the NW. \frac{1}{4} of sec.4, in the Date Creek valley, which is nearly level, and where the soil is a sandy loam, 2nd rate. The soil of the remainder of the surveyed portion of this township is sandy and gravelly, very poor quality, ranging from 3rd to 4th rate, unsuitable for either agricultural or grazing purposes. There is no timber or undergrowth in the township. The abandoned mine and prospect hole in sec.1 gave no evidence of the nature of the mineral sought. There is running water in the Date Creek wash in sec.4. There are no settlers in the Tp. Each of the secs. surveyed lies partly within the Abandoned Date Creek Military Reservation.

FOR FINAL OATH OF UNITED STATES SURVEYOR, Chas. M. Pidgeon, See Book "A" FOR FINAL OATH OF UNITED STATES TRANSITMAN, William H. Richards Jr.

See Boo	ok" R", U.S. Surveyor, do solemnly swear that, in pursuance
of special instructions received from the U.S. Surv	
	, 191 , I have well, faithfully, and truly,
	ty with said instructions, the Manual of Surveying
Instructions, and the laws of the United States, su	
	of the
_	, which are represented in
_	by me, and under my direction; and I do further
	are been established and perpetuated in strict accord-
	d the special written instructions of the U.S. Surveyor
	the specific manner described in the field notes, and that
the foregoing are the original field notes of such su	rvey.
	U. S. Surveyor.
Subscribed by said	
thisday of	, 191
/*******	
/ ****	
APPF	ROVAL.
	•
OFFICE OF T	HE UNITED STATES SURVEYOR GENERAL,
	Phoenix Ariz. Aug. 9, 1918
The foregoing field notes of the survey of	
North half of the E	
and	202.133.79
Part of the Subdi	vision lines of
Township 10 North - P-	rision lines of ringe 7 West
16 the City and Solt River	Base of Meridian,
of the Glia and Sall Hiver	Dase of Meridian,
in the State of Ariz	ena.
executed by Chas. M. Pidgeon, U.S. Surveyor	of the General Land Office dated May 17-1917 having been
under his special instructions dated Lammissioner	of the General Land Office dated May , having been
critically examined, and the necessary corrections	and explanations made, the said field notes, and the
surveys they describe, are hereby approved.	Hand Down weth
surveys they describe, are hereby approved.	Hrand D. Chreet
	W. S. Surveyor General. OF ARIZONA.
I certify that the foregoing transcript of the fe	