

179

1788

SUBDIVISION
FT. Mc DOWELL

4

CONTRACT
76

1788

1788

BOOK 1788

4-671

1788

FIELD NOTES
GENERAL LAND OFFICE.

1788

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Resumation, P 37 R 6 E - Continued

Chain

Wrote on a true line bet sres 23 and
26

Over rising land.

Plunged down, ground and full
Picks

110 Dig wash 30 lbs iron, course S Easterly

200 Draw, 2 lbs iron, course S Easterly

2600 Draw, 1 lb iron, course S Easterly

2407 Portwest No Bay of the Pt McNeill
Military Reservation at a point from
which the $19\frac{1}{2}$ mile or less R 6³/₄ E,
12.66 lbs dist

Set a sandstone 20 x 10 x 8 ins, 14 ins in
the ground, for closing over of parcel sres
23 and 26, marked E 6 Pt McN on E.

S L on N, 23 on N and 26 on S face,
from which a full Pick 8 ins diam,
true South, 57 lbs dist, marked
P 37 R 6 E, S 26 130.

Subdivision of St. M. Donnell Military
Chain

A pale Verde's in union, bears N 14° E,
145 lbs and marked S 31, R 6 E
S 23, B 3

Level, rolling

Soil, sandy and gravelly, and some
Gravel pits

Timber, pale Verde and ironwood;
Yucca, Palo Verde, tropical and
cacti

Grunt varieties

Drainage with 26.07 lbs

N 17° E, lot 23 and 24

On rolling land

Through some pale Verde and tropical
cacti

37.40 Dry wash 20 lbs wide, course N. Easterly

39.00 Drain, 3 lbs wide, course N. Easterly

40.00 Set a conglomerate stone, 15.06 ins, 12

Resurrection P 37. B 6 E - Continued

Chain

is in the ground for 4' ore in marked
 23 on N and 24 on E faces; dig pits
 18x18x12 ins, N and S of stone, 3 ft dist
 and raise a rim of earth 3 1/2 ft
 base 1 1/2 ft high, N of cor

41.50 Ground

42.25 Top, and descend gradually

49.50 Foot of descent

60.50 Dry wash to the river, course S. E. westerly

62.10 Bend, course N. E. westerly and S. W. westerly

71.25 Begin ascent of S. slope of mountain

78.50 Top of spur, course S. W. westerly

80.00 Set a sandstone 18x10x6 ins, 12 ins in
 the ground, for the cor of ores 13, 14, 23
 and 24, marked with a notch on S.
 and 1 notch on E edges, from which a
 pale Penns C is shown, course N. 66° E,
 178 lbs dist, marked P 37. B 6 E. S 13
 B 8.

Submission of St. M. Donnell Military
Chain

A pale Pink 6 ins diam brass 931 ³/₄ E
36 lbs dist, marked P 37, 166 E, S 24
B.S.

A pale Pink 8 ins diam, brass 940 ¹/₂ W
87 lbs dist, marked P 37, 166, S 23
B.S.

A pale Pink 6 ins diam, brass 930 ¹/₂ W
80 lbs dist, marked P 37, 166 E, S 14
B.S.

Land rolling and mountainous
Soil, gravelly and stony, 2nd, 3rd
and 4' strata

Similar, pale Pink, rammed and
mesquite, underground, pale Pink,
Yucca, mesquite and various cacti
Semi Cactus

Mountainous or land covered with
Dense mesquite, S. or Ch.

Resurrection Pt 3 11 16 18 Continued

Chumie

// On a random line but sees 13
and 24

12:00 Start tempo $\frac{1}{2}$ sec cool

79.90

Intersect E leg of the N 5 W S of
the core of sees 13, 18, 19 and 24, as
previously described.

Planned P-run

S 89° 56' W on a true line but sees
13, and 24

Over level land

Through dense grasswood

.80

Dry wash in the rock, course S. Easterly
and ascend

9:50

Pop, bare dense undergrowth, bare
N. Easterly and S. Westerly, thence
over level land

3:50

Dry wash in the rock, course N. Easterly,
and enter dense grasswood and
exit, bare Northwesterly and Southwesterly

Exploration of St. M. Duval Military
6 miles

3995

Set a sandstone $20 \times 12 \times 10$ ins, 12
ins in the ground for $\frac{1}{4}$ sec. con.
marked $\frac{1}{4}$ 13 on N and 24 on S
face from which a pale P. rock 5
ins diam bears N $37\frac{1}{2}^{\circ}$ E, 92 lbs dist,
marked $\frac{1}{4}$ S 13 B.S.

A pale P. rock 6 ins diam, bears S $44\frac{1}{2}^{\circ}$ E
45 lbs dist, marked $\frac{1}{4}$ S 24 B.S.

43.80

Begin ascent E slope of ridge through
dense cholla cactus.

49.00

Top, bears N. W. to S. and S. E. to S. W.

49.50

Descent

53.70

Not dry wash 40 lbs wide, course
S. E. to S. W., and ascent

01.50

Top of ascent road descent along
S. slope of ridge

05.30

Not deep gulch 100 lbs wide, course
E. to S. E., and ascent E slope of
high ridge.

Resurrection, P & N B & C - Continued

Chain

7380

Top, base N and S and descend

7490

Plat. on of secs 13, 14, 23 and 24.

Level, level, and mountainous

Soil gravelly and stony, and, 3rd and 4th rate.

Timber, pale & red and ironwood;

undergrowth grasswood, pale & red and Cholla cactus

Grunt cactus

Mountainous or land covered with dense undergrowth 54.80 ch.

West in a line bet secs 14 and 23.

Very mountainous land

Descending through dense pale & red and cacti

8.50

Level and abruptly 20 ft

8.75

Foot, dry wash 30 ch wide, coarse

Subdivision of Pt McDowell Military
Chain

S. W. Paterly
12.20 second
13.00 Post, and second
13.75 Post, and entire chain corner S.E.
16.40 Round brass N. W. Paterly and S. E. Paterly
16.62 Entered N. E. of the Pt McDowell
Military reservation at a point
from which the 20 $\frac{1}{2}$ mile or, brass
N 63 $\frac{1}{2}$ ° E, 12.00 Chs dist.

Set a malpais stone 18 x 14 x 12 ins,
12 ins in the ground for showing cor
of 0425 14 and 23, marked C.C.P.M.D
on C, P.L. on N, 14 on N, and 23 on S
faces, from which a pale round 6 ins
diam brass N 62 $\frac{1}{2}$ ° W, 48 Chs dist,
marked P 3 N, R 6 E, S 14, B N

A pale round 3 ins diam, brass S 5° E, 32
Chs dist, marked P 3 N, R 6 E, S 23 P T
Level, mountains and level

Reservoir, D O N R C C - Continued

Chamber

Soil, sandy, gravelly and stony sand
and fine silt.Spike, pale sandy, undergrowth,
grasswood, pale sedge and tussock.Mountain or land covered with
dense undergrowth, 16.62 lbs.

February 26, 1900.

N O 1' N, but over 13 and 14

Low mountains. Land

Along N slope of ridge through dense
grasswood and sedge

1.00 Same to the river, corner N. slope

1.80 Same to the river, corner N. slope

4.50 Ground

16.50 Footing wash to the river, corner
N. slope, and by in descent S slope of
ridge

30.00 Top, base E and N, and descent

Subdivision of St. McDonald Military

6 chains

- 38.50 Port, course, 1 1/2 miles, course 2 S
North by, and overland
- 40.00 Set a granite stone 18x26 ins, 12 ins
in the ground, for 1/4 sec or, marked
1/4 14 on W and 13 on E face, from which
a pale Pender's iron chain, bears S 25° E, 59
the dist marked 1/4 S 13, 13 S
A pale Pender's iron chain, bears S 19° W
24 the dist, marked 1/4 S 14 13 S, and
raise a mound of stone 2 ft base, 2 ft
high, N of W
- 42.50 Set, bears N. Easterly and S. Westerly
- 43.10 Begin ascent N. slope, through dense
pale woods
- 57.00 Port dry wash 15 lbs wide, course N. E
1 1/2 miles, more or less, bears N. E and
S. W, (turns over level land)
- 61.15 Dry wash 15 lbs wide, course N. Easterly
- 73.00 Dry wash 10 lbs wide, course Easterly

Reservation, P 37, R 6 E - Contained

Chassis

Loc 1 Set a sandstone 20 x 8 x 6 ins 14 ins in
the ground, fever of ores 11, 12, 13 and
14 marked with 4 notches on S, and 1
notch on E 7 feet from which a pale.
Fever 8 ins diam, base S $33\frac{3}{4}^{\circ}$ E, 94 lbs
dist, marked P 37, R 6 E S 13 B 1

A pale fever 12 ins diam, base S $74\frac{3}{4}^{\circ}$ W
17 lbs dist, marked P 37, R 6 E S 14 B 1

A pale fever 8 ins diam, base N $78\frac{1}{2}^{\circ}$ W
marked P 37, R 6 E S 11 B 1; no other
tree in time limit, and raised a mound
of stone 2 ft base, 12 ft high, Ref ev.
Rts impracticable.

Land, mountainous and rolling

Soil, gravelly and stony, 3rd and 4th
rate.

Timber, pale fever, unwood and mes-
quite, undergrowth, pale fever, grass-
wood and cacti.

Subdivision of Pt McDowell Military
 Claims

Grain cactus

Maintainance in land covered with
 dense scrub growth, 5700 shd

N 89° 56' E, on a random line bet secs
 12 and 13.

4000 Set trap $\frac{1}{4}$ sec cor

8000 Put corner & body of 8' x 8' lbs S of this
 cor of secs 7, 12, 13 and 18, as here for
 described

Plumer Burn

S 89° 54' W, on a true line bet secs 12
 and 13.

Over land land, rising gradually

2900 Along top of ridge described

4000 Set a metal pin stone 18 x 8 x 8 in, 12
 in in the ground, for $\frac{1}{4}$ sec cor,
 numbered $\frac{1}{4}$ 12 on N. and 13 on S face,
 and raise a mound of stone 2 ft base

Resurrection, S B N R & Co - Crystalline

Churia

1/2 ft high, 4 of ev. Pits impracticable.

42.00 Enter doors mosquito and total man-
growth, bars N. E. and S. W.47.00 Low sage of draw and door under-
growth, bars NE64.60 Fruit cactus with 2 prongs, 20 ft high,
in line

8.00 Pla cor of ores 11, 12, 13 and 14.

Lard, hard and gently rolling
Soil, gravelly, and and 3rd water
Timber, full 4' wide, 2' high growth
mosquito, trees, grasswood and cacti
Fruit, cactus

Panor underground, 5.00 chd

Wrest on a true line bet ores 11
and 14.Over broken land, along N slope ridge
through door full 4' wide and vertical

Subdivision of St. McDonnell Military
 Chain.

7.00

Decend

7.04

Intersect N. Bay of the St. McDonnell
 Military Reservation at a point from
 which the $2\frac{1}{2}$ mile course bears $26^{\circ} 4' E$
 11.63 the dist.

Set a sandstone $18 \times 12 \times 8$ ins, 10 and
 in the ground for showing cor of point
 1900 11 and 14, numbered 66 S. 50 $11^{\circ} 13'$
 on 6, $1^{\circ} 10'$ on 11, 11 on 7 and 14 on 8
 faces, from which a pole runs 6 ins
 course $111^{\circ} 2' E$, 69 the dist, numbered
 1137, 1076, 11138.

A pole runs 6 ins chain, bears $134^{\circ} 2' E$
 90 the dist, numbered 1137, 1066, 11138.
 Same, broken

Soil generally, 3rd rate

Timber, pole fence, undergrowth, pole cross
 and ground.

Dense undergrowth, 704 the

Observations, P 37, R 6 E. Continued

- 26.00 No. 11, on a timber line bet sites 11
 and 12
 Very swampy land
 26.00 Dry wash, 10 ft wide, corner N. Easterly
 26.00 Center corner preserved and trees in
 foreground, from Easterly and Westerly
 26.20 Center corner, corner Easterly
 26.30 Dry wash 1 ch wide, corner Easterly
 26.50 Small dense and dense undergrowth,
 from Easterly and Westerly
 27.30 Very mine, 1 ch wide, corner Easterly
 28.00 Set a sandstone 18x10x6 ins, 12 ins, in
 the ground, part 5.20' up, marked $\frac{1}{4}$ 11 on
 N, and 12 on E face, from which un-
 rimmed 12 ins diam brass S 36 $\frac{1}{2}$ ° E, 100
 lbs. dist, marked P 37, R 6 E, S 12, B D.
 A pale sandstone 6 ins diam, brass S 53 $\frac{3}{4}$ ° N,
 124 lbs. dist, marked P 37, R 6 E, S 11, B D.

Subdivisions of Pt McDonald Military

Camps

52.30

Road, runs Easterly and Westerly

56.45

Dry wash, 45 lbs iron, course Easterly

60.57

Point of view of the Pt McDonald

Military Reservation at a point from
which the 2 1/2 mile W of the reservation
runs S 6 3/4° W, 2.60 chs dist

Set a sandstone 24 x 12 x 4 ins, 14 ins

the ground, marked C C Pt McDonald

S P L on N, 11 on W and 12 on E face

from which an iron rod 6 ins diam

runs S 64 1/4° E, 83 lbs dist, marked

D 37, R 66, S 10 B B

A pale 7 inch 7 ins diam, runs N 79 3/4° W,

126 lbs dist, marked: D 37, R 66, S 11

B B

Land, rolling and level

Soil, sandy and gravelly; sand and

3rd water.

Timber, pale and burned; incognita

Reservation, N 37, R 6 to - Continuation

Chasin

prunella, trista and castor

Ernst castor

Under undergrowth, 12.50 ch

From the eve of ores 1, 6, 7 and 12, Spur
37, R 6 and 7C, as heretofore described

Down

S 89° 59'

Foot on a tree line bet ores 1 and 12
on level land

6.57 Pin fence, base N. and S

4.00 Enter clearing full of weeds and
mesquite.

12.10 Leave Pin fence, thence along
N side of draw

8.00 Enter dense grass and mesquite and
trista undergrowth, base N or S
and S or N

4.00 Set a sandstone 20 x 12 x 10 ins, 14 ins in
the ground, for a sec. marker $\frac{1}{4}$ on N,

Submission of Pt. McDonald Military

Column

- and 12 on S face, from which are
 ironed 12 iron diam bars S 36 $\frac{1}{2}$ ° E,
 54 lbs dist, numbered 7 S 12 B. 1.
 A pile of iron 12 iron diam, bars 7 19° at
 126 lbs dist, numbered 7 S 1 B. 1.
 42.56 Dry wash, 40 lbs iron, across S. Easterly
 46.25 Lumber draw, thence N bank
 49.66 Giant cactus, with 4 prongs, 25 ft
 high on line
 6.00 Lumber cross undergrowth, bars
 N. Easterly and S. Easterly
 77.72 Postroad N bay of the Pt. McDonald
 Military Reservation at a point from
 which the 22nd mile in of the reser-
 vation bars N 6 $\frac{1}{2}$ ° E, 10, 74 lbs dist.
 Set a sandstone 30 x 6 x 6 ins, 20 ins in
 the ground, for showing cor of gravel
 nos 1 and 12, numbered 66 Pt. McDon
 E. P. Low 11, 1 on N and 12 on S face

Resurrection, P. 37, R. 66 - (Coralwood)

Chain

from which a pale Pinda 8 ins diam,
 base $N 72^{\circ} E$, 213 lbs dist, marked
 P. 37, R. 66, S. 1, S. 1.

A pale Pinda 8 ins diam, base $S 26 \frac{1}{4}^{\circ} E$,
 53 lbs dist, marked P. 37, R. 66, S. 1,
 B. 1.

Land level.

Soil, sandy and gravelly; end and
 P. 37.

Pinda, pale Pinda, mesquite and
 ironwood, undergrowth, grasswood,
 mesquite twigs, pale Pinda and
 Cacti.

Grass Cacti.

Grass undergrowth, 3000 lbs

T 4 N, R 7 E.

Manders of the right bank of Pinda
 river, Sun. stream.

Pea-branches at manders on N. by

Mounders of the River River

C. L. Linn

of the St. M. Donald Military Reservation
as heretofore described.

At this eve, February 23, Port off $33^{\circ} 43'$
on the lat arc, $8^{\circ} 09'$ S on the decl arc,
and at $7^h 30^m$ a.m. I met declination at
true meridian with the solar.

Plumer I run with with mounders
in sec 5

Plough some mesquite and brush
undergrowth

S. $10^{\circ} 55'$ E. 6.76 chs

Remainder on of
fence sec 5 and 8.

Land level.

Soil sandy and gravelly, and some
clay.

Timber, mesquite, undergrowth, mesquite
and brush.

Dense undergrowth, 6.76 chs.

14 N. 16 7 E.

6 basin

Plumer in sec 8.

Through dense mesquite and trestle
undergrowth

S 2° 30' E 7 chs

S 15° 30' W 5.20 chs

S 43° 15' W 3.80 chs Bank 10 ft high

S 24½° W, 13.20 chs, Dry wash, 30 lbs
Wid, course E

S 35° W, 13.40 chs, Bank 3 ft high

S 27° W, 10.90 chs At 5.00 chs dam
across Pecos, W and
bars 50 lbs EAt 5.00 chs, head of
the Jones ditch

S 34½° W 23.50 chs

S 11¼° W, 9.00 chs On margin of fuel
sec 8 and 17

Grundy land.

Soil, sandy loam and gravelly. 1st and

Mansions of the Pindi Run

Chains

3rd rate

Pindus, musquitos, and cottonwood, un-
dergrowth, musquitos, brota and barbata
Barra underground 91.00 chs

Phases in sec 17.

Strong dense musquitos and brota
brush.

Sec 2nd P, 26.00 chs, At 1.50 chs dry wash
1 ch wide, course E.

At 22.00 chs dry wash
1 ch wide, course E.

Sec 3rd P, 10.80 chs. At 7.75 chs dry wash
40 chs wide, course E.

S. Easterly

At 10.00 chs, head of
Government ditch.

Barra 1 ch E, Barra
brota and brota

S 47, 167 E - Continued

Chains

dense narrow woods

S 10 $\frac{1}{2}$ ° W, 9.00 chs.S 7 $\frac{1}{2}$ ° E, 8.00 chs. And trace dense
narrow woods!S 4° E, 13.00 chs. At 5.70 chs, road
cross NE and SW.At 7.15 chs, dry wash
30 lbs wide, cross NES 8 $\frac{3}{4}$ ° N, 6.20 chs. The former ditch 15 lbs
wide, cross SW.At 2.45 chs, same ditch
15 lbs wide, cross SE.S 24 $\frac{1}{2}$ ° E, 6.00 chs.S 45 $\frac{3}{4}$ ° E, 4.00 chs. Bank 40 ft highS 40° 8' E, 3.75 chs. Remainder of
fence sec 17 and 20

Land level

Soil, sandy loam and gravelly, 1st and
2nd rates.

Municipal of the Verde River

Chain

and 3rd rate.

Timber, mosquito and cottonwood,
undergrowth, mosquito, trestle, hickory
bush and arrow woods

Drain undergrowth 48.29 chs

February 28, 1902

Money in use 30.

Through dense hickory brush

S 35° 30' N, 16.00 chs

S 57 1/2° N, 31.50 chs Solis house, bare
6 chs N.

S 28° 45' N, 14.70 chs, Bank 5 ft high

Remainder of
fract used 30m 13

Sound trail

Soil, sunny, 2nd rate

Timber, mosquito and cottonwood,
undergrowth, hickory and mosquito

P 47, P 78 - *Cochinod.*

C. huius

Pennisetum undergrowth, 62.20 chs

Plum in sec 31

Plumbago densa mesquite and *hircota*
S 5° N, 4.30 chs

S 24½° E 16.80 chs

S 35½° E 7.30 chs Enter dense tract

S 20½° E 16.70 chs

S 15° E, 14.60 chs

S 4° 40' E 27.95 chs. At 27.40 chs, road
crosses N to road S 11°
Remainder cor of
fracl secs 6, and
32. m. S bay of, as *Pennisetum*
discolor.

Level land.

Soil, sandy loam, and gravelly, in
and and soil rich

Timber, cottonwood, mesquite, willow
and alder, undergrowth, mesquite,
hircota, *trictas* and arrow weeds

Meanders of the Pindar River

6 chains

Dense undergrowth, ~~400~~ 84.63 chs

Meanders, S 37° N, R 7 E.

Right bank of Pindar river, along
stream, from meander cor of frac
secs 6 and 31, P. run

W side meanders in sec 6.

Dry level land

Through dense undergrowth

S 40° E, 5.00 chs

S 52° E, 9.20 chs

S 40³° E, 8.50 chs

S 24° 54' E, 12.60 chs On meander cor

of frac secs 5
and 6

Plowed in, sec 5.

A few level lands, through dense undergrowth

S 11° E, 17.60 chs

S 17° 58' W, 11.20 chs On meander cor of

R37. 69 E.

Chain

fract. sec 5 and 6.

Shiner in sec 6

S22°45' W 27.40 chs. At 10 chs, road
crossed 7 and 8Proceed on of
fract. sec 6 and 7

Sand bar

Soil, gravelly, and water

Pines, cottonwood, sundew growth,
mosquito and locustMinor undergrowth 91.78 chs.
March 1, 1902.

Shiner in sec 7

Over land land

Through dense locust and arrow
weed

S62° W 3.00 chs, Bank 5 ft high

S85° W 11.00 chs

Mounds of the Pender River

6 hours

S 16° N, 11.00 chs. Low hicketa and
 worm words and wire
 dust mosquito and tosta

S 55° N, 4.80 chs. Bank 10 ft high

S 25° N, 39.40 chs. At 25.00 chs, sand
 bank N W and S E.
 A number of off fruit
 trees 7 and 15.

Land, land

Soil, sandy loam and gravelly soil and
 3rd rate.

Number, mosquito and cottonwood, un-
 dergrowth, mosquito, tosta, hicketa and
 worm words

Drum undergrowth, 96.20 chs.

Number in tree 15.

Overgrown land

Through drum mosquito and tosta

A 37, B 70 - Continued

Chain

S 10 $\frac{3}{4}$ ° W 880 chs Ruins of old
Camp Illges, near
1 ch W.

S 28 $\frac{3}{4}$ ° E, 900 chs Bank 20 ft high

S 1 $\frac{1}{2}$ ° E, 1150 chs

S 11 $\frac{3}{4}$ ° E, 1000 chs

S 85 $\frac{1}{4}$ ° E, 1200 chs

S 28 $\frac{1}{4}$ ° E, 1180 chs

S 24° 50' E, 2000 chs Turnaround cor of
fence sec 18 and 19.

Land broken and rolling

soil gravelly; end and 3rd rates

Timber, pale Birch, magnolia and

White wood; undergrowth, magnolia,

trisetum, pale Birch, and birch

Dense undergrowth, 86.10, chs.

Turner in sec 19.

Over land limit.

Measure of the Pine Board

C. Linn

Through some lumber and some more

S 14° N 8.00 che Bunk 3 ft high

S 37° E 10.00 che At 30 che and

Cross 76 and 56

S 3° E 5.00 che

S 28 $\frac{1}{2}$ ° E 6.00 che

S 70° E 4.50 che

S 46° E 6.50 che

S 21.30° E 2.75 che Perimeter of field

520 19 and 30.

Linn Linn

Soil, gravelly and sand, 3rd and 4th
rate.Pine, yellow and, undergrowth, trees
and some more.

Some undergrowth, 88.65 che.

Pine in ore, 30

Over land, Linn.

P 37, B 7 E - Continued

Ehunis

Dense narrow leaved bush

S 3° E 14.30 chs Bank 2 ft high
 At 100 chs lower bank
 5 chs W.

S 12° E 10.30 chs Bank 10 ft high

S 35° W 17.30 chs At 12.50 chs lower
 level and enter
 dense narrow leaved

S 5 3/4° E 17.30 chs At 16.50 chs, slope

S 46 1/2° E 6.70 chs 44 chs wide, lower, E

S 24° E 5.40 chs Bank 5 ft. high
 In narrow end of
 gravel pits 30 and 31
 on S. side of W. H. Donnell
 Military Reservation
 no further described

Land, level

Soil, gravelly and sandy, 3rd. H. run
 Pink, entombed with mesquite, un-

Measure of the Tender River

6 June

drag over the barometer and around wind
Dinner underground, 71.30. etc

March 2, 1902

March 3, 1902. 11

7h 40^m a.m. (met) Part of 35°35' on
the lat arc, 7°0' S on the decl arc, and
determine a true meridian with the
solar at the cor of decl 54° 30'
on the S leg of the St McDowell
Military Reservation, as heretofore described
Thinner Dinn with mercurials in sec. 30
N 72° N, 15.00 etc

N 37° 30' E, 8.20 etc

On meridian cor of
fracl secs 29 and 30

Ground level

Soil generally fine sandy, 3rd and 4th
rube

Prunella, Nutwood, undergrowth

934, 1678 - (continued)

Chain

breata bush and some weeds
Dinner mangrove, 23.20 chs.

Shower in sree 29, left bank Parar river
Over land land

Through some breata bush

N 28° E, 10.00 chs. At end of course,
bank 6 ft high

N 14° E, 16.50 chs. Enter some mangrove

N 13° W, 17.00 chs. Do not enter cor of
fract sree 20 and 27

Land, level,

Soil, sandy, 2nd and 3rd rate

Timber, mangrove, mangrove, mangrove,
breata and breata.

Dinner mangrove, 45.00 chs.

Shower in sree 20

Over land land

Mounds of the Verde River

6 hours

Through dense mesquite and forest
undergrowth

N 20° W, 2.70 chs Bank 5 ft high

N 25° 30' W 8.88 chs In remainder cor of
fractls 11-20 14 and 20

Land, level

Soil sandy, and 3rd rate

Dense mesquite, undergrowth, mesquite
and forest.

Dense undergrowth, 16.50 chs

Mound in sec 19.

Level land

Through dense woodlands, mesquite
and forest.

N 30° W, 15.10 chs

N 49 1/4° W, 9.00 chs

N 4 1/4° W, 11.40 chs

N 20° W, 34.40 chs In remainder cor of fractl

F B N, R 7 E - Continued

Chain

s 20 15 and 19

Land, land,

Soil sandy, and mud bed note

Brush cottonwood, sandalwood, mesquite,
texas locust and arrow weed

Dense sandalwood 6290, etc

Thinner in s 20 15

Over land land

Through some locust brush and arrow
weed

N 17 1/4° W 15.00 chs At 5.00 chs road, base

N E and S W

N 20° E 5.30 chs Bank 4 ft high

N 19 1/4° W 11.00 chs

N 5 1/2° W 14.00 chs

N 20 3/4° E 15.00 chs

N 5 3/4° E 5.10 chs

N 27 1/2° W 6.40 chs

Mounds of the Texas River

6 miles

N 14° 55' E, 9.95 chs At 150 yds. north 10 chs

road corner N 47°

At 6.50 chs, road

corner N. 72° 30' W

Sand, hard

Soil sandy loam and gravelly; 1st and
2nd ratePine, Satterwood, mesquite,
oaks, hickory and various

Pines mesquite 84.05 chs

March 5, 1902.

Pinner in 5007.

Over hard land

Through brush mesquite

N 72° W, 5.00 chs at 2 chs, road corner

Easterly and Westerly

N 15° W, 13.90 chs At 4 chs, road corner

Northerly and Southerly

P. 37. B. 7. C. - Continued

L. 11. 11

N 25 1/4° E, 12.70 chs

N 42 1/2° E, 4.60 chs, At 2900 Pulasco ditch
10 lbs zinc, zinc & S.

N 19 3/4° E, 13.40 chs

N 11° 33' E, 4.40 chs
In remainder cor of
fuel ore & wood

Lund tree

Soil, sandy loam and sand, 1st and
2nd ratePines, magnolia and cottonwood,
undergrowth, bract magnolia, locust
and various woods

Dense undergrowth, 93.40 chs

Flower in ore

Over broken land

Through dense undergrowth

N 34° E, 4.76 chs Bark 30 ft high.

In remainder cor of fuel

Mounders of the Pender River

6 hours

ore 5 and 5

Lund broken

Soil gravelly, sub. rate

No timber, undergrowth, spruce, willow
mosquito, and beets.

Lund undergrowth, 4.76 ch

Shiner in ore 5

Lund broken and level band

Shiner ore undergrowth

N 47° E 2.60 ch

N 65 1/4° E 2800 ch

N 25 1/2° W 39.00 ch

N 7° W 9.40 ch

Point of intersection of
left bank Sycamore
Pass, where I drove a
mosquito stake in the
ground

P 371, B 7 E - Concluded

Channel

N 7 $\frac{1}{2}$ ° E, 6.00 chs Point of intersection of
right bank Sycamore
wash, where I divided
mosquito in the ground.

N 87 $\frac{3}{4}$ ° W, 9.50 chs

N 5° W 7.30 chs, N 5.00 chs, road
cross E and W

N 18 $\frac{3}{4}$ ° E, 9.00 chs, N 7.70 chs, road, cross
N E and S W,

So manner etc of path
see 5 and 8, on the
N. bay of the Sp., as
heretofore described

Land, level and broken

Soil, gravelly, sand, mud, 3rd and 4'
rate.

Timber, mosquito, sand growth, mos-
quito roots, brackens and other weeds

Some undergrowth, 111.00 chs

Memorial of the Pond Run

Chassis

Placed in sec 30, P 4 N R 7 E.

Over level land

Through dense mosquito and toad
undergrowth.N 5 $\frac{1}{2}$ ° E, 15.30 chs

N 27° 6' W, 15.03 chs. At 4.00 chs road

Cross E and W,

Commander on of

tract sec 31 and 30

Land, level

Soil, sandy, 2nd and 3rd rate.

Dense, mosquito and cottonwood; un-
dergrowth, mosquito, toad, bracta bush
and various weeds

Dense undergrowth, 33.33 chs.

Placed in sec 31

Over level land

Through dense mosquito and toad un-

P 4 N, B 7 E-

Chumie

Undergrowth

N 47 $\frac{1}{2}$ ° W 29.50 chs At 21.80 chs, road
bars NE and SW.N 32 $\frac{1}{2}$ ° E 19.80 chs At 3.20 chs, road
bars E and W.N 36 $^{\circ}$ 00' E 11.05 chs. So remainder cor of
fract sec 30 and 31

Candy land

Soil, sandy, and with sand water
Timber, Cottonwood and mesquite;
undergrowth, mesquite and legume
Dense undergrowth 60.35 chs

Shines in sec 30.

Candy land

Through dense undergrowth

N 41 $\frac{1}{4}$ ° E 10.00 chsN 17 $\frac{3}{4}$ ° E, 10.70 chs At 7.50 chs, road bars
E and W, (Shines over)

Mounders of the Verde River

Chasin

broken land

N 45 $\frac{1}{2}$ ° E, 6.12 chs In mounders cor of
final secs 29 and 30

Land, level and broken

Soil, gravelly; end and 2nd rats,

Pimper, mesquite, and cottonwood; in-
distinguishable mesquite, and trees

Dense undergrowth, 26.82 chs

March 4, 1902.

Shiner in sec 29

Over broken land

Through dense mesquite and trees
undergrowth.

N 45° E, 46.50 chs

N 26 $\frac{3}{4}$ ° E, 14.90 chs. Bank 20 ft highN 43 $\frac{3}{4}$ ° E, 16.30 chs, In mounders cor of

final secs 20 and 29

Land, level and broken

S 4 N R 7 E - Continued

Chassis

Soil, gravelly, and sand 3rd rate.
 Timber, mesquite and cottonwood;
 undergrowth, mesquite and treble
 Dense undergrowth, 77.70 chd

Placed in sec 20

Very hard land

Shrubbery dense, undergrowth.

N 49 $\frac{1}{2}$ ° E, 4.00 chd, Bank 6 ft high

N 27 $\frac{1}{2}$ ° E, 34.00 chd

N 21° W, 12.00 chd Bank 6 ft high

N 60 $\frac{1}{2}$ ° W, 11.60 chd

N 41 $\frac{1}{2}$ ° E, 9.30 chd

N 42 $\frac{1}{2}$ ° W, 31.70 chd, Bank 6 ft high

In remainder cor of
 fracl sec 17, and 20

Land, hard.

Soil, gravelly; 2nd and 3rd rate.

Timber, Cottonwood and mesquite;

Mounders of the Ponds Basin

Chain

undergrowth, mosquito and toads.
 Dense undergrowth 102.60 lbs

Plum in sec 17

Very low land

Through dense undergrowth

N. 36° W, 35.00 lbs, N. 14.50 lbs, road
 bias E and W,

N. 11½° W, 100 lbs,

N. 7½° E, 27.60 lbs.

N. 21° E, 5.30 lbs,

N. 51° 30' E, 15.20 lbs, To mounders on of
 fuel sec 8 and 17.

Land, low and broken.

Soil, gravelly; 2nd and 3rd rats.

Timber, mosquito and cottonwood;
 undergrowth, mosquito, toads, toads,
 brush and arrow weeds

Dense undergrowth, ~~93.30~~
~~87.62~~ lbs.

P 4 N. 167 E - Conclusions

Chain

March 5, 1902.

Shore in 1908

Low level land

Through dense mangrove and trees
undergrowth.N 65 $\frac{1}{2}$ ° E, 4.80 chs, Bank 5 ft highN 79 $\frac{1}{2}$ ° E, 6.90 chs,N 44 $\frac{1}{2}$ ° E, 10.20 chs,N 32 $\frac{1}{2}$ ° E, 10.50 chs Bank 5 ft high

N 10° E, 8.00 chs,

N 28° W, 4.80 chs,

N 6 $\frac{1}{2}$ ° E, 15.00 chs,N 25 $\frac{3}{4}$ ° E, 15.80 chs, Bank 5 ft highN 20 $\frac{1}{4}$ ° E, 17.00 chs,N 2° 40' E, 2.80 chs In meander cov of
frail sea sand

Land level

Soil gravelly and sand, 2nd and 4th

Mound of Sycamore Park

E. Harris

rate

Primly, mosquito and Litteroid; un-
dergrowth, mosquito and twotal;

Under ^{96.10} undergrowth, ~~96.15~~ Chs

Placed in sec 5

Low level land

Through dense undergrowth,

N 3° 27' E, 9.63 Chs In mound corner of

frac. sec 5 on

N by Pt Mc Donnell

Military Reservation

no heretofore

described

Land, level,

Soil, gravelly; and rate

Primly, mosquito, undergrowth, mosquito,
and twotal.

Under ^{96.10} undergrowth, 9.63 Chs

P 47, 1678

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Chamie

March 6, 1902.

Meanders of the right bank of
Sycamore wash, Inyo strand.

Commenced at the meander cor of parcel
acs 27 and 34, on the E. side of the
St. McDowell Military Reservation, as
heretofore described.

At this cor, March 7, 1902, At 7^h 45^m
a.m., I set off $33^{\circ}39'$ on the cut
arc, $15^{\circ}27'$ on the arc, and de-
termine a true meridian with the
solar.

Then I run with meanders in
ac 27.

Over broken land

Through dense grasswood and cacti
S $52^{\circ}11'$, 14.00 ch, Bank 10 ft high.

S $28^{\circ}30'$ W 3.60 ch, 16.00 ch dry

S 4 N. R 7 E - Concluded

Chain

fence seen 33
and 34.

Land broken

Soil, gravelly; 3rd rate

Timber, mesquite and palo Verde; un-
dergrowth, grasswood, palo Verde and

Cactus

Dense undergrowth, 36.06 chs.

Placed in see 33

Very broken land

Plumch, dense palo Verde and cacti

S 64 $\frac{1}{2}$ ° N, 18.60 chs.S 87 $\frac{1}{2}$ ° N, 14.60 chs

S 53° N, 12.00 chs

S 35 $\frac{1}{2}$ ° N 20.50 chs

S 52° N 14.70 chs

S 69 $\frac{1}{2}$ ° N 10.75 chsSee number on of
see 4 and 33.

Wreantras of Sycamore Park

Chain

Land broken

Soil gravelly, sand and silt rate

Dense, mesquite and pale. Under
 undergrowth, mesquite, pale sand and cacti.
 Dense undergrowth, ~~88.75~~ ^{89.15} chs.

Plumer in sec 4, S 31, R 7 E.

Over broken land

Through dense pale sand and cacti.

S 72° 20' N, 808 chs. In manner of
 final sec 4
 and 5.

Land, level.

Soil, gravelly, sand rate

Dense, pale sand, undergrowth
 pale sand and cacti.

Dense undergrowth, 808 chs

Plumer in, sec 5

P 37, R 7, E

Chumie

One level land

Slough across meadows and trees in
undergrowth

S 75° 15' W, 35.10 chs. Bank 20 ft high

N 84° 2' W, 12.00 chs. Bank 4 ft high

S 70° W, 100 chs

N 78° W, 12.20 chs. Bank 4 ft high

In stake at point
of intersection with
left bank Ponds
river, as herebefore
described.

Level, level and broken

Soil, gravelly and sandy, and some
rocks

Timber, in thicket, meadows and prairie

Partial undergrowth, meadows and
trees etc.

Level undergrowth 69.80 chs

Meanders of Sycamore Wash

6 lines

March 7, 1902

March 8, 1902. At 7^h 40^m a.m. I met
 Port off 33° 33' on the lat arc, 157° 5'
 on the decl arc, and determined true
 meridian with the solar at the stake
 at point of intersection with left bank
 Paria river, as heretofore described.
 Shiner Point with meanders in
 arc 5 on left bank Wash T. 3 N. R. 8 E.

S 75° E 31.30 chs.

N 62° E 10.00 chs.

N 82° 45' E 22.42 chs.

Remainder of
 sec 4 and 5.

Land, level

Soil, sandy loam, 1st and 2nd and 3rd.Timber, scattering cottonwoods, undergrowth
 mesquite and hickory brushDense undergrowth ~~71.77~~ 70.72 chs.

S. 4 N, R 4 E

Shaver

Shower in use 4 J. S. N. R. 7, E.

N 48 $\frac{1}{2}$ ° E 19.00 chd

N 60° E 14.00 chd Bank 22 ft high

N 76° 00' 19.60 chd In manner of
fracl ves 4 and 33.

Lund land.

Soil, sandy and gravelly, and sand and
rocks.Timber, a cutting yellowed, overgrowth
mosquito, toota and licota bushes.Dense overgrowth $\frac{53.00}{2.75}$ chd

Shower in use 33

On land land

Sprung dense mosquito, toota, and
licota.

N 46° E 14.10 chd

N 55° 13' E 27.35 chd In manner of
fracl ves 33 and 34.

Mounds of Sycamore Bush

Chairs

Land, level

Soil, sandy and gravelly, and sand
and silt

Plants, scattering cottonwood and mes-
quite, undergrowth, mesquite, twigs
and hickory bush.

Dense undergrowth, 41.43 chs

Plants in use 34.

Very level land.

Through dense mesquite and hickory
N 38° E 18.88 chs

So mound cor of
fracl see 34 on
E side of the St
Merrill Military
Reservation, as
heretofore described.

Land level

Soil, sandy and gravelly, and sand silt.

A 4 N. R. 7 E - (enclosed)

Chuvia

River, mesquite, and in the mesquite
trees and erect brush. August 15, 1888 etc
March 8, 1902.

General Description.

The interior of the St. McDonald
Military Reservation, which forms por-
tions of Rps 3 and 4 N. R. 6 and 7 E,
contains nearly every variety of land from
rocky ridges, mountains and mesa, to
level bottom land. The soil of the
bottom land along the Verde river, which
runs centrally through the reservation
from North to South, is generally rich
black and sandy loam, capable of
producing abundant crops with irri-
gation. The soil of the bottom land off
the Sycamore wash is sandy, while the

Chumie

soil of the remaining portion of the reservation is sandy, gravelly and rocky, of the third and fourth class. Cottonwood, mesquites and some sycamores and ash are found in the valley of the River and in Sycamore Wash. The reservation is generally mountainous and broken east and west of the River river, and covered with dense Palo Verde, grasswood, mesquite, biscuit and cacti undergrowth, with giant cactus throughout. The reservation is well watered by the River river, which carries an abundance of water, making irrigation successful. During the rainy season the Sycamore Wash carries an abundance of water, but is generally dry. There are a quite

Claims

number of settlers in the Verde
Valley who have made substantial
improvements and have land under
cultivation.

Philip Conzery

Compassman and
U. S. Deputy Surveyor.

List of Names.

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only surveying

47

ten ash

A list of the names of the individuals employed
 by Philip Conzen, Compassman
 U S. Deputy Surveyor, to assist in running, measuring
 and marking the lines and corners described in the forego-
 ing Field Notes of the survey of the subdivision
 lines of Tps 3 and 4 N. R's
 6 and 7 E, within the
 Ft. McDowell Military
 Reservation, and of meander
 lines of the Verde River
 and Sycamore Wash
 of the Gila and Salt River Base and Meridian, in the Ter-
 ritory of Arizona, showing the respective capacities in which
 they acted.

- Frank Carlton Howard Chainman.
- John M. Trayer Chainman.
- Chainman.
- Chainman.
- Frederick Austin Axeman.
- C. B. Barthelmy Axeman.
- Walter J. Percival Flagman.

Final Oath of Assistants.

We hereby certify that we assisted *Philip Contzen* U. S. Deputy Surveyor, in surveying all those parts or portions of the *sub-division lines of Tps. 3 and 4 North Ranges 6 and 7 East within the Fort Mc Dowell Military Reservation; and meander lines of Verde River of Sycamore Wash* of the Gila and Salt River Base and Meridian, in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States Surveyor General for Arizona.

Frank Carlton Howard Chainman.

John M. Inayer Chainman.

..... Chainman.

Frederick Aitch Axeman.

C. B. Barthelmy Axeman.

Walter J. Percival Flagman.

Sworn and subscribed before me, this *10th* day of *March* 190*2*

Philip Contzen
Notary Public

U. S. Dep. Surveyor

No notary available

[SEAL.]

Final Oath of U. S. Deputy Surveyor.

I, *Philip Conroy, Comptroller*
acting for Homer Santee U. S. Deputy Surveyor
 U. S. Deputy Surveyor, do solemnly swear that in pursu-
 ance of a contract received from... *George Christ*
 United States Surveyor General for Arizona, bearing date
 of the... *19th* day of *June*..... 1900,
 I have, well, faithfully, and truly, in my own proper person,
 and in strict conformity with the instructions furnished by
 the United States Surveyor General for Arizona, the Man-
 ual of Surveying Instructions, and the laws of the United
 States, surveyed all those parts or portions of the.....
subdivision lines of Tps.
3 and 4 North Ranges 6th of 7
East within the Fort
McDowell Military
Reservation; and meander
lines of Verde River 2nd of 4th of
 of the Gila and Salt River Base and Meridian, in the Ter-
 ritory of Arizona, as are represented in the foregoing Field
 Notes as having been surveyed by me and under my direc-
 tion; and I do further solemnly swear that all the corners of
 said surveys have been established and perpetuated in strict
 accordance with the Manual of printed instructions, the
 special instructions of the United States Surveyor-General
 for Arizona, and in the specific manner described in the
 field notes, and that the foregoing are the true Field Notes
 of such survey; and should any fraud be detected I will

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suffer the penalty of perjury, under the provisions of an act of Congress approved August 8, 1846.

Philip Conzger
U. S. Deputy Surveyor.
+ Comptroller

Sworn to and subscribed before me this... 26

day of *April* 1902

Alvinton D. Hoover
Clerk District Court.



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A P P R O V A L .

OFFICE OF THE U.S. SURVEYOR GENERAL.

Phoenix, Arizona.

July 22-1902.

The foregoing field notes of the survey of Subdivisions Ft. McDowell Mil. Res. & Meanders Verde River & Yucamore Wash executed by Philip Contzen, Comp & O. S. under his Contract No. 76 dated June 19 _____, 1900. having been critically examined, and the necessary corrections and explanations made, they describe, are hereby approved.

Nugh H. Pugh

U.S. Sur. Gen. for Arizona.

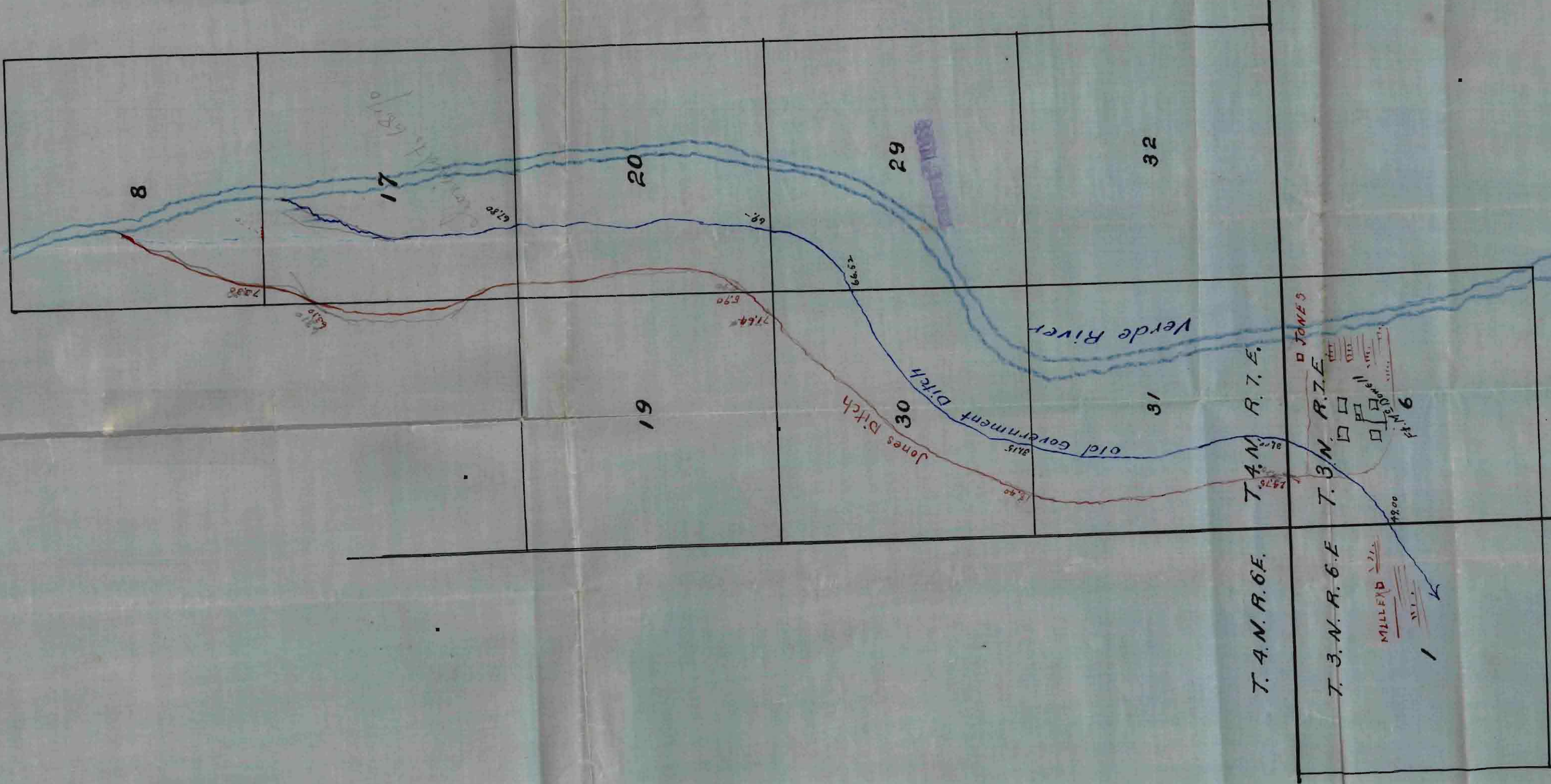


Diagram
Showing Government Ditch within

Ft. McDowell M. R.

*Note = This Ditch begins in Section #7 T. 4. N. R. 7. E.
and runs to Section 1. T. 3. S. R. 6. E. = same
is the first ditch West of the Verde River
and is about 5 miles long.*