

5.
1979

BOOK 1979

1979

4-671

1979

1979

FIELD NOTES

GENERAL LAND OFFICE.

EXTERIORS

DAPAGO INDIAN RESERVATION

WEST BOUNDARY SECS. 27 & 34. T. 15 S. R. 11 E.

NORTH BOUNDARY SECS. 25, 26 & 27. T. 15 S. R. 11 E.

AND NORTH BOUNDARY

SECS. 25, 26, 27, 28, 29 & 30.

T. 15 S. R. 12 E.

1970

Field Notes.

of the Survey of the
West Boundary of Sec 27 & 34
Township No 15 South.

Range 11 East.

Which is a portion of the West
Boundary.

— of — the —

Payago. Indian Reservation.

— of — the —

Gila and Salt River Meridian

— of —

Arizona.

as Surveyed by.

L. W. Gillson.

US Deputy Surveyor.

Under his contract.

— No-8 —

Dated, Nov. 30th 1887.

Survey commenced, Jan'y 16th 1885

Survey Completed, Jan'y 16th 1888

West Boundary Sec's 27+34
of Western Boundary

Beginning at Standard
Cm to sec 33+34, T
15 S. R 11 E, previously
described by me

I run north brk sec
33+34.

Van $13^{\circ} 04' E$.

Ground sloping gently
to the north

2000 Set a post 3 ft long
3 ins sq with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec cm
marked $\frac{1}{4}$ S on W x
PR on E face, dug
pits 18x18x12 ins N
& S of post $5\frac{1}{2}$ ft
dirt and raised a
mound of earth 1 ft
ft high $3\frac{1}{2}$ ft base

715 S R & E, which is portion
of Papago Indian Reservation,
around post.

4000 Set a post 3 ft long
3 ins sq with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S on W &
PR on E face, dug
pits 18x18x12 ins
N & S of post $5\frac{1}{2}$ ft
dick and raised a
mound of earth $1\frac{1}{2}$
ft high $3\frac{1}{2}$ ft base
around post.

There is also at this
point a stone for
 $\frac{1}{4}$ sec cor as es-
tablished by Geo J.
Roskrutz.

6000 Set a post 3 ft long
3 ins sq with charred

stake 12 ins in the ground for $1/16$ sec cm, marked $1/16$ S on W and P.R. on E faces, dug pits $18 \times 18 \times 12$ ins N & S of post $5\frac{1}{2}$ ft dish and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

79.40 Road to Coyote Springs
80.00 Set a Malpais stone $14 \times 16 \times 12$ ins, 12 ins in the ground for cm to sec 27, 28, 33 & 34, marked with one notch on S & 3 notches on E, cogs, also P.R. cut on E face, dug pits $18 \times 18 \times 12$ in each sec $5\frac{1}{2}$

ft high and raised a mound of earth 2 ft high $4\frac{1}{2}$ ft base alongside.

At this point is also a stone for sec con as established by Geo J Roskrige.

Land level & sloping north, 2nd Rate, Scattering Trees and Brush 40 chs.

Thence north to 27+28.

Var 130 04'E,
down level ground.

11.00

Old Road Coyote Springs

20.00

Set a post 3 ft long 3 ins sq 12 ins in the ground with charred stake for 1/4 sec con

marked $\frac{1}{4}$ S on W
and P R on E face,
dug pits $18 \times 18 \times 12$ ins
N & S of post $5\frac{1}{2}$ ft
dish and raised a
mound of earth $1\frac{1}{2}$
ft high $3\frac{1}{2}$ ft base
around post.

4000 Set a post 3 ft long
3 ins sq with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec cm
marked $\frac{1}{4}$ S on W face
& P R on E face, dug
pits $18 \times 18 \times 12$ ins N &
S of post $5\frac{1}{2}$ ft dish
and raised a mound
of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around
post.

at this point is also
a stone for $\frac{1}{4}$ sec cm
as established by Geo
J Roskrige.

60.00 Set a post 3 ft long
3 ins ^{with charred stake} 12 ins in
the ground for $\frac{1}{10}$ sec
cm marked $\frac{1}{10}$ S on
W and PR on E faces,
bug pits 18x18x12 ins
N & S of post and
raised a mound of
earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
ft base around post.

80.00 Set a Malpais stone
20x18x14 ins 10 ins in
the ground for cm to
secs 21, 22, 27 & 28,
marked with 2 notches
on S and 3 notches on

E faces, aug pits
18x18x12 ins in each
see $5\frac{1}{2}$ ft dist and
raised a mound of
earth 2 ft high $4\frac{1}{2}$ ft
base alongside.

Land Level and 2nd
Rate.

No Timber, no Brush,

North Boundary
of secs 25, 26 & 27
T15S R11E,
which is also a
portion of the
Northern Boundary
of the
Papapago Indian
Reservation.

⁹ North By of Secs 25, 26 & 27 T15S
chauss of the northern Boundary

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Shuce from the
con to secs 21, 22, 27
& 28 T15S R11E,
which is a stone
20 x 18 x 14 ins, set 10 ins
in the ground

I run East bet
Sec's 22 & 27.

Van 13° 04' E,

2000 Set a post 3 ft long
3 ins sq 12 ins in the
ground with charred
stake for 1/10 sec con,
marked 1/10 S on N face
& P R on S face, dug
pits 18 x 18 x 12 ins E & W
of post 5 1/2 ft dia
and raised a mound
of earth 1 1/2 ft high
3 1/2 ft base around

R 11 E, which is also a portion¹⁰
of Papago Indian Reservation
Hains

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post

4000 Set a stone 14x10x20
ins, 12 ins in the
ground for $\frac{1}{4}$ sec con,
marked $\frac{1}{4}$ S on N face
& P R on S face, dug
pits 18x18x12 E & W of
stone and raised a
mound of earth $1\frac{1}{2}$
ft high $3\frac{1}{2}$ ft base
alongside.

There is also at
this point a stone
for $\frac{1}{4}$ sec con as
established by Gen
J. Ross Krug.

6000 Set a post 3 ft
long 3 ins sq 12 ins
in the ground with
charred stake for $\frac{1}{16}$

see cm marked $\frac{1}{16}$ S
 on U & PR on S faces
 dug pits 18x18x12 ins
 E & W of post $5\frac{1}{2}$ ft
 dist and raised a
 mound of earth $1\frac{1}{2}$
 ft high $3\frac{1}{2}$ ft base
 around post.

5000 Set a Malpais stone
 20x14x20 ins 10 ins
 in the ground for cm
 to see 22, 23, 26 &
 27 marked with 2
 notches on S and 2
 notches on the E edge,
 also marked PR on
 S face, dug pits 18x18
 x12 ins in each seg
 $5\frac{1}{2}$ ft dist and
 raised a mound of

caulk 2 ft high $4\frac{1}{2}$ ft base along side.

There is also at this point a stone for sec cor, as established by Geo J Roskrige.

Some mesquite trees,
Brush 40 chains.

Sand level & 2nd Rate,
Good Grass.

Thence East to

Ses 23 & 26,

Var $130^{\circ} 04' E$,

Over level ground.

2000

Set a post 3 ft long 3 ins sq with charred stake 12 ins in the ground for $\frac{1}{16}$ sec cor marked $\frac{1}{16}$

S on N & PR on S
face, dug pits 18x18
x12 ins E & W of post
5 1/2 ft high and raised
a mound of earth 1 1/2
ft high 3 1/2 ft base
around post.

4000 Set a ^{stone} malpais 24x12x
36 ins 12 ins in the
ground for 1/4 sec cor
marked 1/4 S on N
and PR on S face, dug
pits 18x18x12 E & W
of stone and raised
a mound of earth
1 1/2 ft high 3 1/2 ft
base alongside.
There is also at
this point a stone
for 1/4 sec cor as

established by Geo J.
Paskege,

6000 Set a post 3 ft long
3 ins sq. 12 ins in
the ground with charred
stake for 1/4 sec cm
marked 1/4 S on N. &
P.R. on S faces. dug pits
18x18x12 ins E & W of
post. 5 1/2 ft dish and
raised a mound of
earth 1 1/2 ft high 3 1/2
ft base alongside.

✓
8000 Set a Malpais stone
30x20x14 ins, 12 ins
in the ground for cm
& sec 23. 24 25 & 26
marked with 2 notches
& P.R. on S, and 1 notch
on E faces. dug pits

in each see $5\frac{1}{2}$ ft
 dist and raised a
 mound of earth 2
 ft high $4\frac{1}{2}$ ft base
 along side,
 Ground Level + 2nd Rate,
 No Timber, Mosquito
 + palo verde brush 40 cts,
 Fair Grass.

Thence East to
 sees 24 + 25

Van 13004'E,

Over level ground,

2000 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for $\frac{1}{16}$ sec cm
 marked $\frac{1}{16}$ S over N +
 PR on S faces, dug

pits 18x18x12 ins E & W
 of post 5 1/2 ft dist
 and raised a mound
 of ^{earth} 1 1/2 ft high 3 1/2 ft
 base around post.

4000 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for 1/4 sec cor
 marked 1/4 S on N and
 P on South faces.

Dug pits 18x18x12 ins
 E & W of post 5 1/2 ft
 dist and raised a
 mound of earth 1 1/2
 ft high 3 1/2 ft base
 around post

This point is also
 marked by a stone
 for 1/4 sec cor as

established by Geo J.
Rookerage.

6000 Set a post 3 ft long
3 ins sq 24 ins in
the ground for $\frac{1}{16}$ sec
or marked $\frac{1}{16}$ S on
N and PR on S faces,
from which
a mesquite 5 ins. in
diam bears S 300 m
130 lbs, marked $\frac{1}{16}$ S
B.J.

No other trees within limit.
5000 The con to 19, 24, 25
& 30, as previously described.
Low level & 2nd Rate,
No Timber.
Brush 40 chains.

on
Field Notes.

of the Survey of the
North Boundary

— of —

Secs 25, 26, 27, 28, 29, and 30.

Township 15 South.

Range 12 East.

in the.

Payago Indian Reservation.

— of the —

Gila and Salt River Meridian.

— of —

Arizona

as Surveyed by:

L. W. Phillips

U. S. Deputy Surveyor.

Under his contract.

— No. 8. —

Dated Nov. 30th 1887.

Survey commenced. Jan. 16th 1888

Survey completed. Jan. 16th 1888

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North Boundary of sec's 20:
which is also a portion of

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- From the con to
sec's 19, 24, 25 & 30. Sp
15 S R₀ 11 & 12 E, which
is a post 4 ft long
& is set firmly
in the ground & marked
T 15 S, S 19 on N.E.

R 12 E, S 30. P R on S.E.

R 11 E S 25 on S M &

S 24 on NW face with
2 notches on S & 4 notches
on N face.

x I run East on a
Rainbow line bet
secs 19 & 30, 20 & 29. 21 &
28, 22 & 27, 23 & 26, 24 &
25; the variation of
my Compass being
13° 08' E. I set temp-
orary mile, half

26, 27, 28, 29 & 30, T15S R12E, 20
the Northern Boundary Papago Ind Reservation
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mile and one sixteenth
mile corners at every
20, 40, ⁶⁰ & 80 chs, and
first said line to be
6 miles & 65 lks long
and the facing to be
49 lks South of the
cm to secs 19, 24,
25 & 30, Tps 15 S, R's
12 & 13 E. The correction
for the true line
will be 8 lks north
and 65 lks East per
mile and its course
will be S 89° 37' W.

From the cm
to secs 19, 24, 25 & 30
Tps 15 S R's 12 & 13 E
which is a post

marked

T15 S, S19 on n.e.
 R13 E, S30 PR on S.E.
 Q12 E, S25 on SW X
 S24 on n.w. faces
 with pits 18x18x12 ins
 in each sec 5 1/2 ft
 dia, with mound
 of earth 2 ft high
 4 1/2 ft base around
 post

I run S 89° 57' W on
 a true line at secs
 24 + 25

Var 130° 08' E,
 over mostly level ground
 2000 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for 1/2 sec cor

marked $\frac{1}{4}$ S on N, and
 PR on S faces, dug pits
 18x18x12 ins E & W of
 post $5\frac{1}{2}$ ft dia and
 raised a mound of
 earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
 ft base around post.

4000 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for $\frac{1}{4}$ sec cm,
 marked $\frac{1}{4}$ S on N, &
 PR on S faces. Dug pits
 18x18x12 ins E & W of
 post $5\frac{1}{2}$ ft dia, &
 raised a mound of
 earth $1\frac{1}{2}$ ft high, $3\frac{1}{2}$
 ft base around
 post.

6000 Set a post 3 ft long

3 ins sq with charred stake 12 ins in the ground for $1/16$ sec cor, marked $1/16$ S. on N face, & DR on S face, dug pits $18 \times 18 \times 12$ ins E & W of post $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

5000 Set a post 4 ft long 4 ins sq. 12 ins in the ground with charred stake for cor to secs. 23, 24, 25 & 26, marked J 15 S 'S 24 on N, E, R 12 E, S 25 P R on S, E, S 26 on S M and

S 23 on N W faces
 with 1 notch, on E & 2 notches on S edges,
 dug pits 18 x 18 x 12 ins
 in each see 3 1/2 ft
 dish and raised a
 mound of earth
 2 ft high 4 1/2 ft base
 around post.

Land mostly level,

Sail 2nd Rate

No Gumbe, Grasswood

Bruak & Challas 80

Chs.

Thence S 89° 57' W

see a true line, but

See 23 & 26,

Var 13° 05' E,

Land level

2000 See a post 3 ft long
 3 ins sq with charred

Stake 12 ins in the ground for $\frac{1}{16}$ sec cm, marked $\frac{1}{16}$ S on 2 face, & PR on S faces, dug pits $18 \times 15 \times 12$ ins E & W of post $5\frac{1}{2}$ ft dia, and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

4000 Set post 3 ft long 3 ins sq with charred stake 12 ins in the ground for $\frac{1}{4}$ sec cm, marked $\frac{1}{4}$ S on 2 x PR on S faces, dug pits $18 \times 15 \times 12$ ins E & W of post $5\frac{1}{2}$ ft dia and raised a mound of earth

- 4400 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base around post
Road N.E. + S.W., Sierrita
Mts.
- 6000 Set a post 3 ft long
3 ins sq with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec Cox
marked $\frac{1}{4}$ S on N x
P R on S faces, dug
pits 18 x 18 x 12 ins E
& W of post $5\frac{1}{2}$ ft
dick and raised a
mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base around post
- 8000 Set a post 4 ft
long 4 ins sq. 12
ins in the ground
with charred stake,

for con to sees 22, 23
 26 + 27, marked
 TNS S 23, on n. E
 R 12 E, S 26, PR on S. E,
 S 27 on S W and
 S 22 on NW face, with
 2 notches on S + 2
 notches on E edges, dug
 pits 15 x 18 x 12 ins in
 each side, 5 1/2 ft dish
 and raised a mound
 of earth 2 ft high
 4 1/2 ft base around
 post.

Land level,
 Soil 2nd Rate
 No Timber Greasewood,
 Brush & Cholla 80
 Chs.

Thence I run S 89° 57'
W on a true line but
sides 22 + 27.

Var 13° 58' E.

20.00 Set a post 3 ft long
3 ins sq. with charred
stake 12 ins in the
ground for $\frac{1}{16}$ sec
cm, marked $\frac{1}{16}$ s. on
N + PR on S faces,
Dig pits 18 x 18 x 12 ins
E + W of post 5 $\frac{1}{2}$ ft
dia and raised a
mound of earth
 $1\frac{1}{2}$ ft high 3 $\frac{1}{2}$ ft
base around post

40.00 Set a post 3 ft long
3 ins sq. with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec cm

marked $\frac{1}{4}$ S on U & P R on S faces, dug pits $15 \times 18 \times 12$ ins E & W of post $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post.

6000 Set a post 3 ft long 5 ins sq with charred stake 12 ins in the ground for $\frac{1}{10}$ sec cm, marked $\frac{1}{10}$ S on U & P R on S faces, dug pits $18 \times 18 \times 12$ ins E & W of post $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around

post.

50,000

Set a post 4 ft long
 4 ins sq with charred
 stake 12 ins in the
 ground for cen to sees
 21, 22, 27 & 28, marked
 I N S, S 22 on N E,
 Q 12 E, S 27 P R on S E,
 S 28 on S W, and
 S 21 on N W face, with
 2 notches on S & 3
 notches on the E edges
 dug pits 18x18x12 ins
 in each see, 5 1/2 ft
 dia and raised a
 mound of earth 2 ft
 high 4 1/2 ft base, around
 post.

Saw lurl.

Sail 2nd Rate

mesquite, Greasewood
 Brush & chollas so
 chs. No Timber

Thence S 89° 57' W
 on a true line bit
 dies 21 + 28,

Var 13° 08' E,

2000 Set a post 3 ft
 3 ins sq with charred
 stake 12 ins in the
 ground for $\frac{1}{16}$ sec
 con marked $\frac{1}{16}$ S
 on N & P R on S face,
 dug pits 18 x 18 x 12
 ins E & W of post
 $5\frac{1}{2}$ ft dia and
 raised a mound
 of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around

post.

4000

Set a post 3 ft long
3 ins sq 12 ins in
the ground with
charred stake for $\frac{1}{4}$
sec cor, marked $\frac{1}{4}$
S on N & P on S
faces. Dig pits
18x18x12 ins E & W
of post $5\frac{1}{2}$ ft dia
and raised a mound
of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around
post.

6000

Set a post 3 ft
long 3 ins sq 12
ins in the ground
with charred stake
for $\frac{1}{16}$ sec cor
marked $\frac{1}{16}$ S on N

and P R on S faces,
 dug pits 18x18x12
 E & W of post 5 1/2 ft
 dia and raised a
 mound of earth
 1 1/2 ft high 3 1/2 ft
 base around post,

5000 Set a post 4 ft
 long 4 ins sq 12
 ins in the ground
 with charred stake
 for the cm to sees,
 S 0, 21, 28 & 29, marked
 S 15 S S 21 on N.E,
 R 12 E. S 28^{PR} on S.E,
 S 29 on S.W and
 S 20 on N.W faces,
 with 2 notches on
 the South and 4
 notches on the East

edges, dug pits 18x18
 4 1/2 ins in each see
 5 1/2 ft dist, and raised
 a mound of earth
 2 ft high 4 1/2 ft base
 around post.

Sand Level,

Soil 2nd Rate,

No Timber,

Greasewood & chollas

so chaires.

Since I run S 89°

57° W on a true
 line bet sees 20 & 29,

Var 13' 08' E,

over level ground.

2000

Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the

ground for $1/16$ see cm,
 marked $1/16$ S on N face,
 & PR on S face, dug
 pits $18 \times 18 \times 12$ ins E
 W of post and built
 a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
 base around post.

4000 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for $1/4$ see cm
 marked $1/4$ S on N &
 PR on S faces, dug
 pits $18 \times 18 \times 12$ ins
 E W of post $5\frac{1}{2}$ ft
 dist and raised a
 mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
 base around post

60.00 Set a post 3 ft long
 3 ins sq with charred
 stake 12 ins in the
 ground for $\frac{1}{16}$ sec con,
 marked $\frac{1}{16}$ S on N face,
 & P R on S face, dug
 pits 18 x 18 x 12 ins E & W
 of post $3\frac{1}{2}$ ft dia
 and raised a mound
 of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around
 post

64.00 Road to Coyote Springs
 on "E & W" . . .

80.00 Set a post 4 ft long
 4 ins sq with charred
 stake 12 ins in the
 ground for con to
 sees 19, 20, 29 & 30
 marked

T 15 S S 20 on N.E.
 R 12 E, S 29 P R on S.E.,
 S 30 on SW and
 S 19 on NW faces, with
 2 notches on the South
 & 5 notches on the
 East edges, dug pits
 18x18x12 ins in each
 see 5 1/2 ft deep and
 raised a mound of
 earth 2 ft high, 4 1/2
 ft base around' food,
 Low Level,
 Soil 2nd Rate,
 No Timber,
 Greasewood Brush &
 Cholla 50 cts.

Thence I run
 S 89° 57' W on a

true line bet sees 19
+ 30,

Var 13' 08' E,

2000

Set a post 3 ft
long 3 ins sq with
charred stake 12
ins in the ground
for $\frac{1}{16}$ sec cor marked
 $\frac{1}{16}$ S on W & P R on
S faces, dug pits
18 x 18 x 12 ins E & W of
post $5\frac{1}{2}$ ft dist &
raised a mound
of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around
post

4000

Set a post 3 ft long
3 ins sq with charred
stake 12 ins in the
ground for $\frac{1}{4}$ sec

cor, marked $\frac{1}{4}$ S on
 N face, & P R on S
 face, dug pits 18×18
 $\times 12$ ins E & W of post
 $5\frac{1}{2}$ ft dist and raised
 a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 around post.

6000 Set a post 3 ft
 long 3 ins sq with
 charred stake 12 ins
 in the ground for
 $\frac{1}{10}$ sec cor, marked
 $\frac{1}{10}$ S on N face, & P R
 on S face, dug pits
 $18 \times 18 \times 12$ ins E & W of
 post $5\frac{1}{2}$ ft dist, &
 raised a mound of
 earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base around

post,
 0.65 Set a post 4 ft long
 4 ins sq with charred
 stake 12 ins in the
 ground for com to
 see 19. 24. 25 & 30
 Land Level,
 Sail 2nd Rate,
 No Timber,
 Greasewood Brush &
 Challas 50 chs,
 Jan. 16th / 88

I. D. Chillson

U. S. Deputy Surveyor

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U. S. Surveyor-General's Office,

TUCSON, A. T., July 11th 1888

The foregoing Field Notes of the Surveys of
Exterior Boundaries
of Papago Indian
Reservation

Gila and Salt River Meridian
in Arizona Terr., executed by
L. D. Chilson

U. S. Deputy Surveyor, under his contract dated
November 30th 1887,
having been critically examined, the necessary correc-
tions and explanations made, the said Field Notes and
the surveys they describe are hereby approved.

John A. Rice
U. S. Surveyor-General
for the Territory of Arizona.