



FIELD NOTES

of

RESURVEY OF THE EAST, SOUTH, WEST AND

WESTERN THREE MILES OF NORTH BOUNDARY

of the

DIMINISHED UMATILLA INDIAN RESERVATION

Of the _____ Meridian,

In the State of _____ Oregon

EXECUTED BY

L. E. Wilkes

In the capacity of U. S. Surveyor____, under Special Instructions dated _____ Feb. 20____, 1917, issued by the United States Surveyor General to govern surveys included in Group No. _____ 29_____, which were approved by the Commissioner of the General Land Office, _____ Apr. 11____, 1917, and Assignment Instructions dated _____ May 3____, 1917

Survey commenced _____ May 14____, 1917

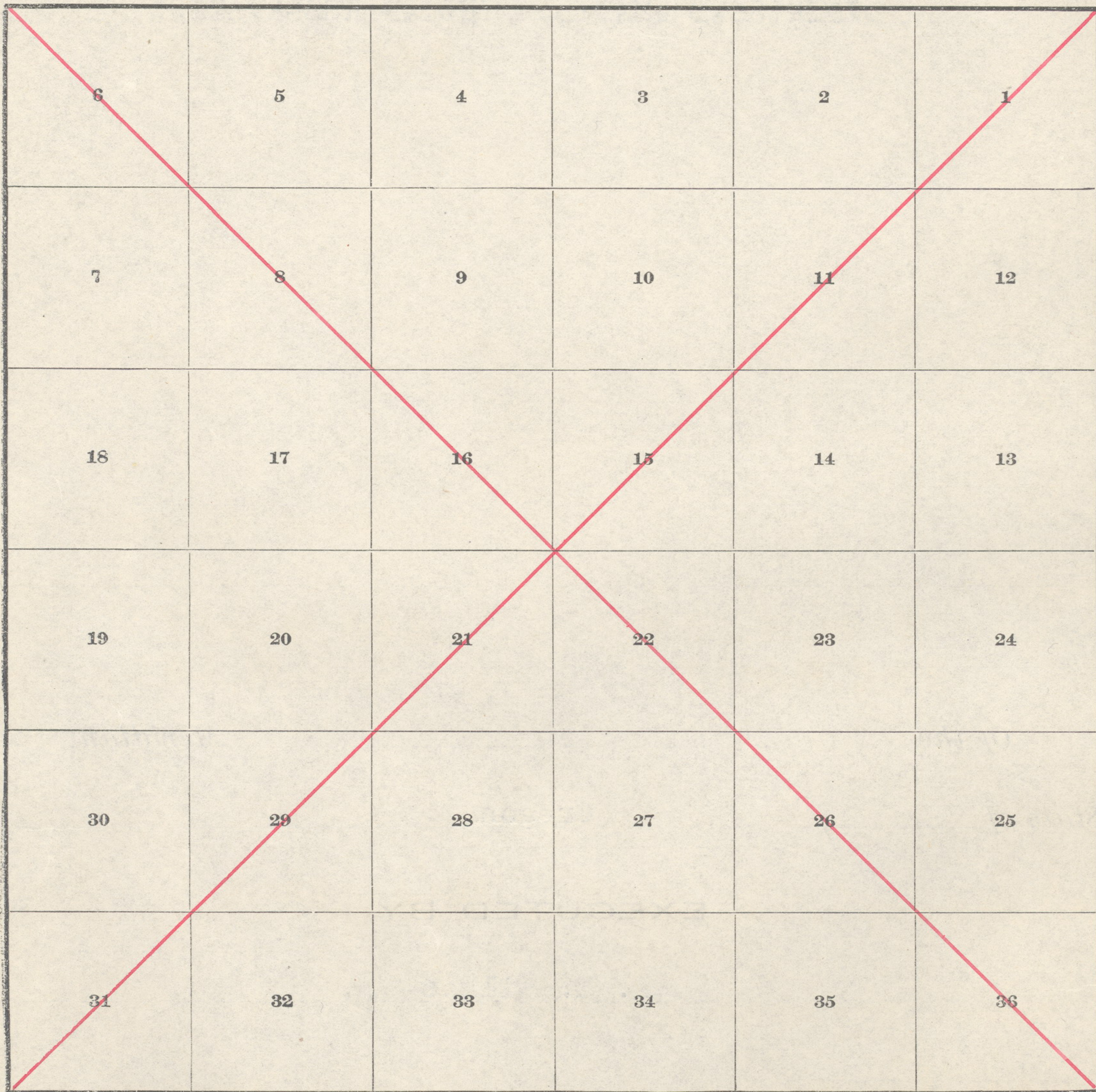
Survey completed _____ November 22____, 1917

ACCEPTED BY THE HON. COMMISSIONER G. L. O. May 10, 1919

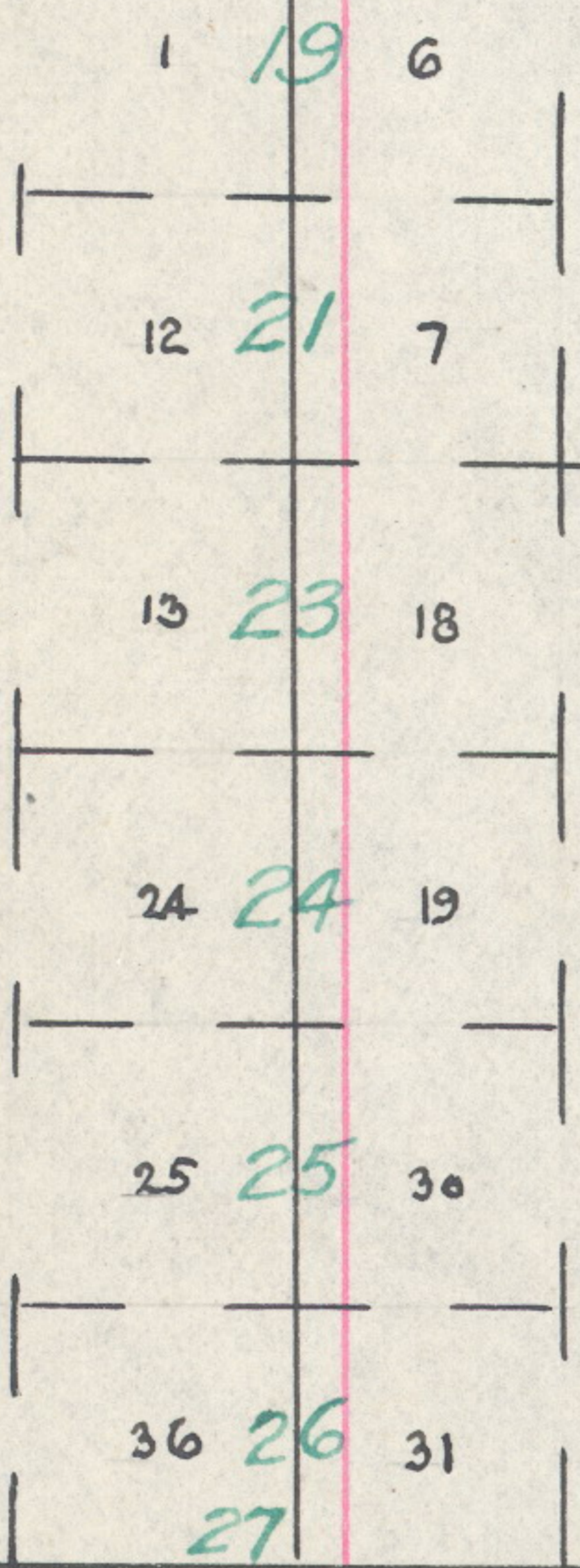
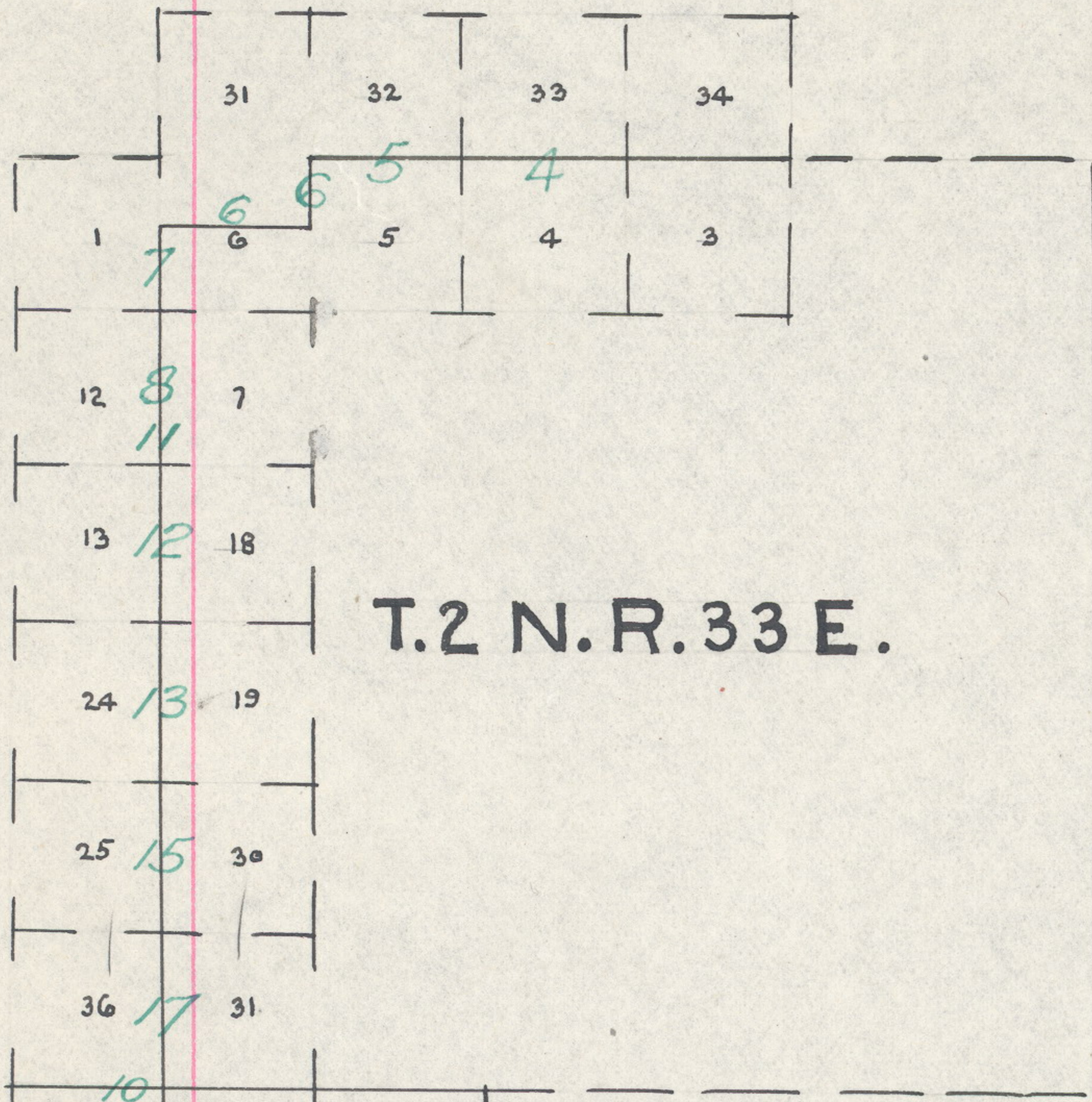
FIELD NOTES

INDEX DIAGRAM.

Township -----, Range -----



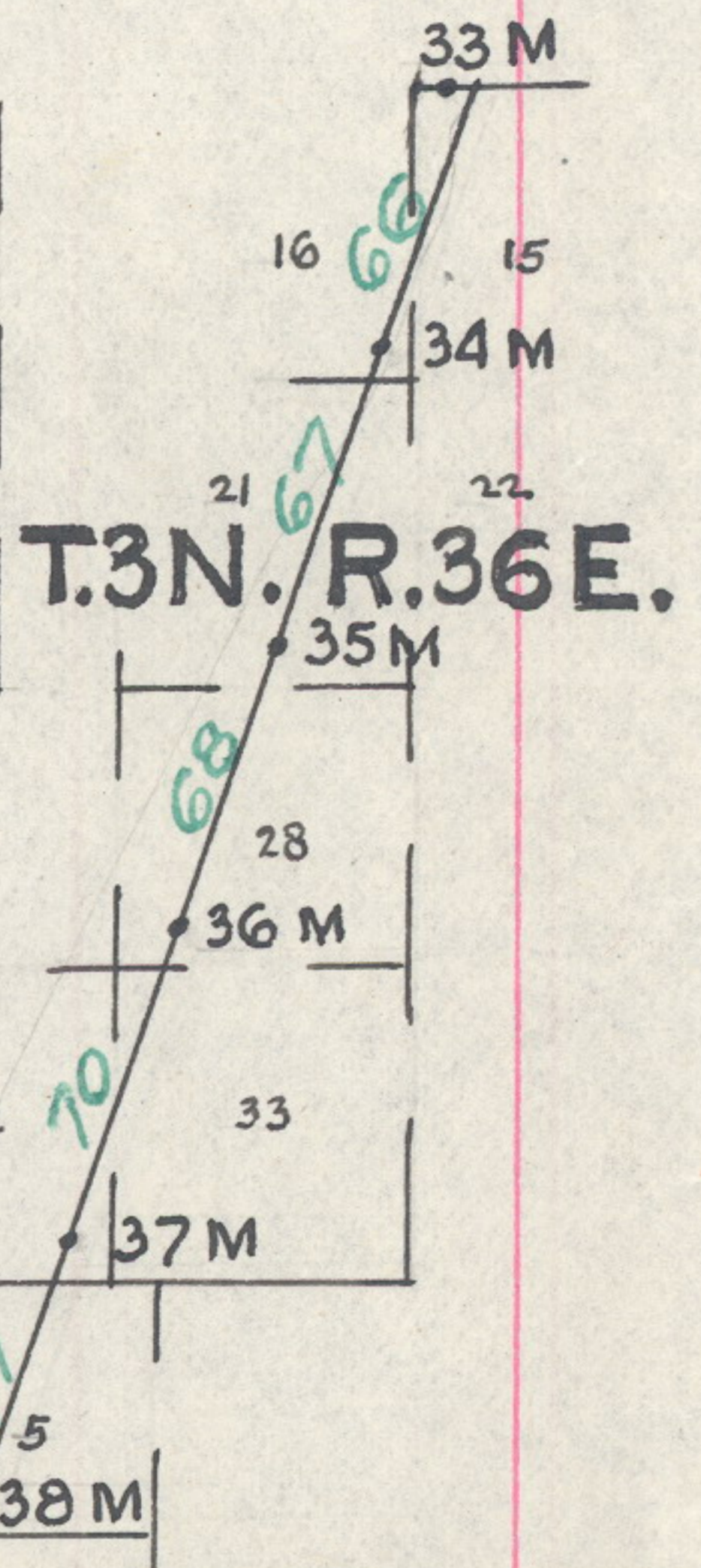
INDEX DIAGRAM



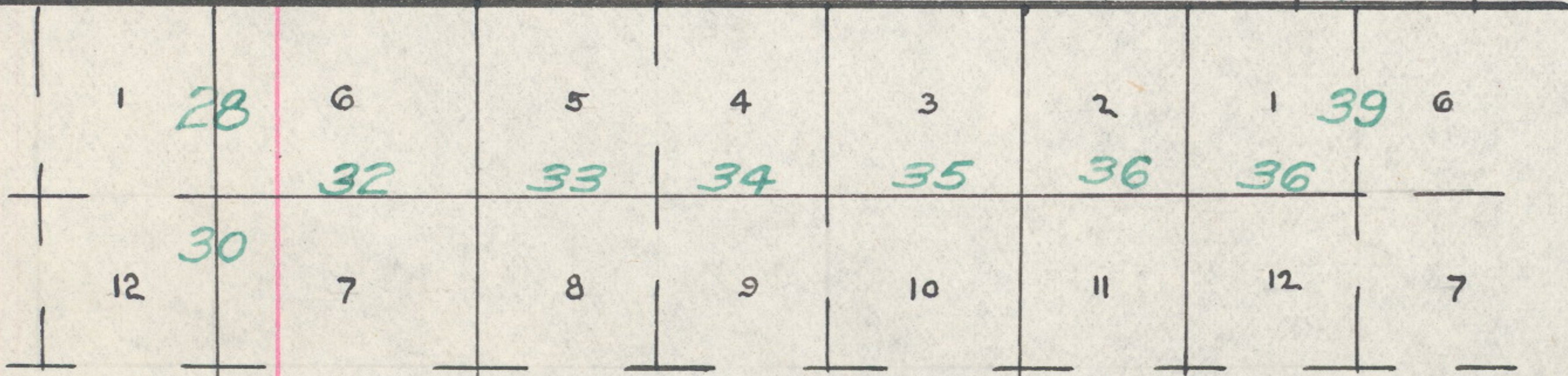
T.1 N. R. 33 E.



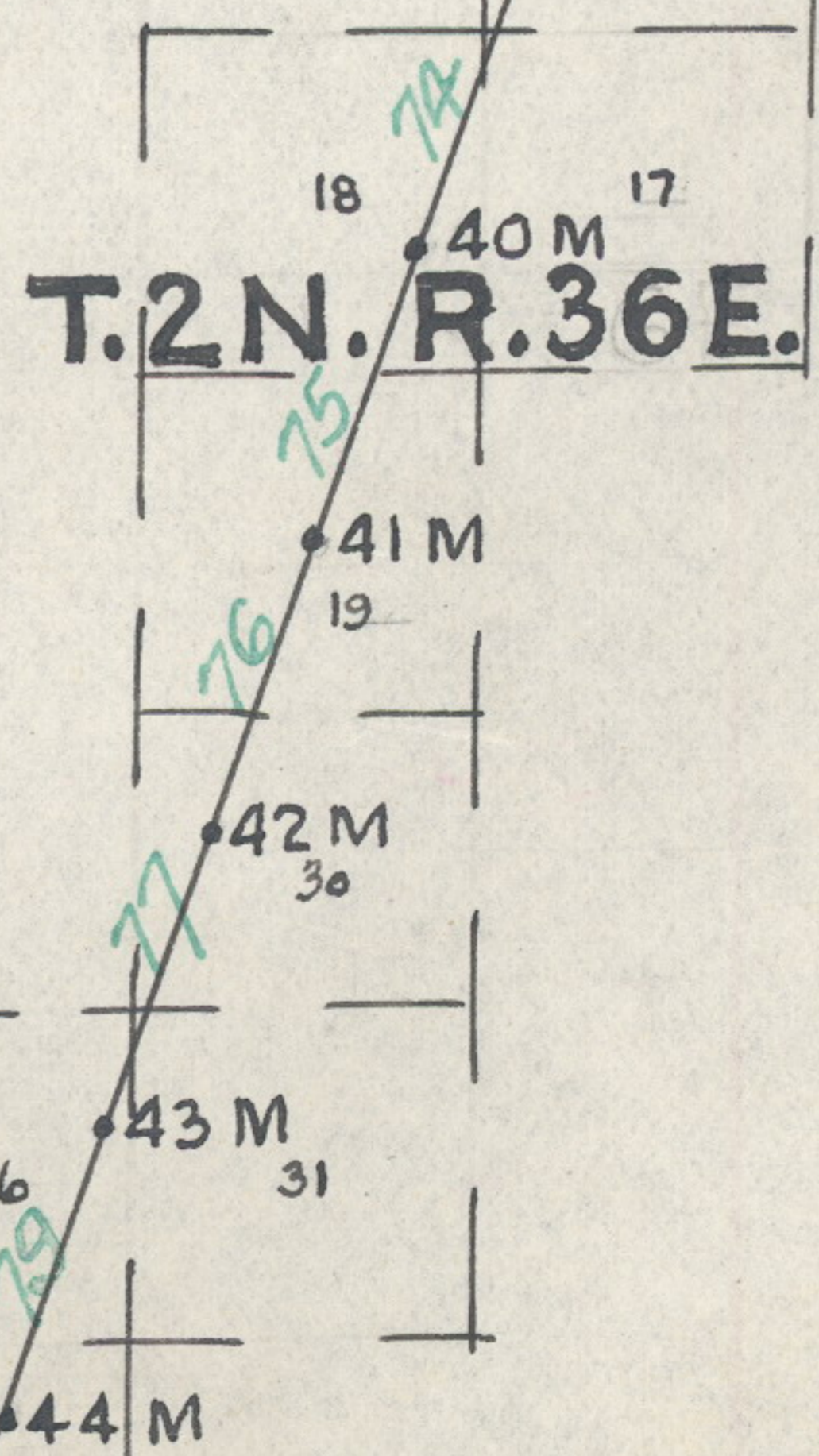
T.1 N. R. 34 E.



T.3 N. R. 36 E.

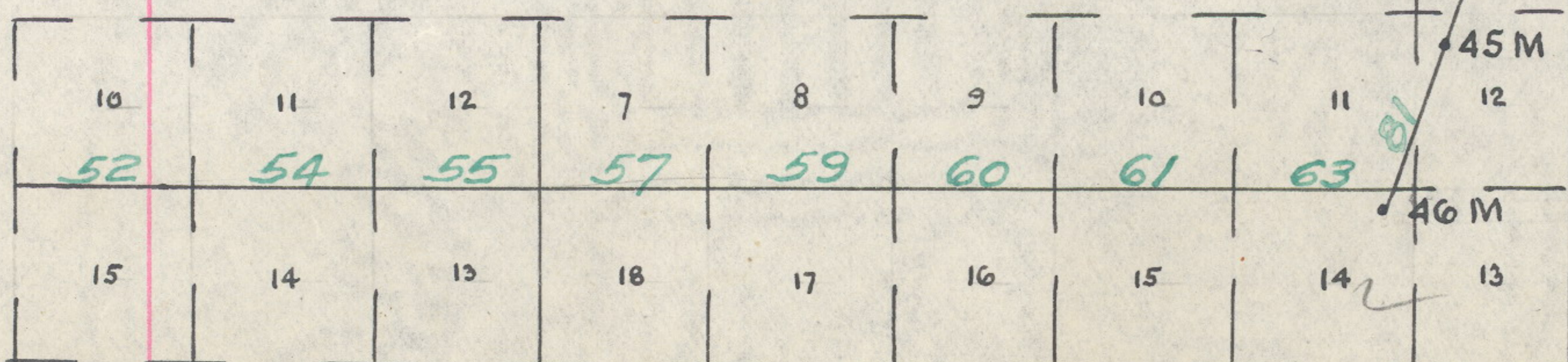


T.1 S. R. 33 E.



T.2 N. R. 36 E.

T.1 N.
R. 34 E. R. 35 E.

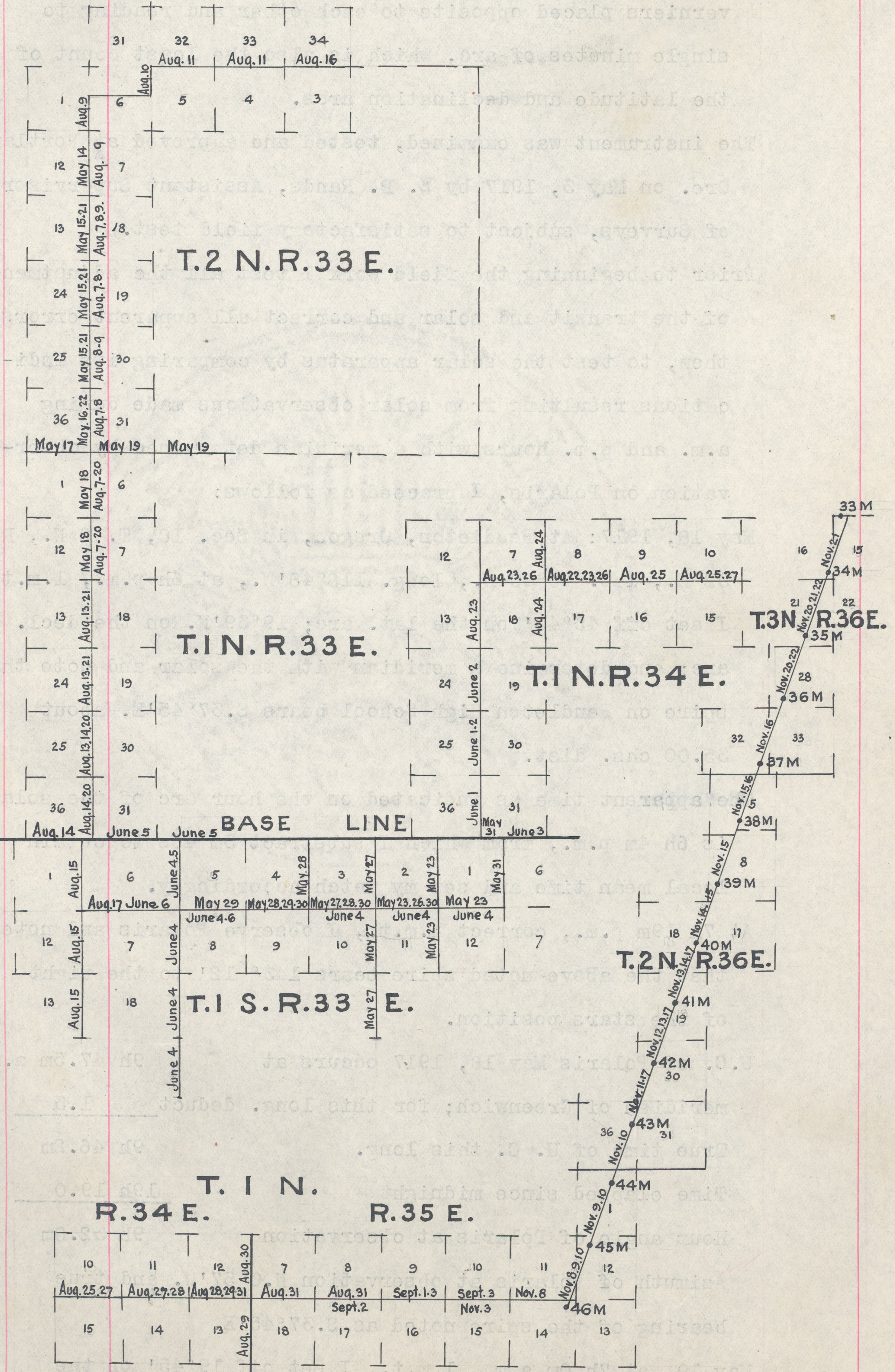


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Boundaries of Diminished Umatilla Indian Reservation

DATE, DIAGRAM

Resurveys for the Year 1917



Resurvey South Bdy. Diminished Umatilla Indian Reservation
Subdivisions, T. 1 S., R. 33 E.

Chains

63.05 McKay post office and store, adjoining Louis Ragain's

residence, bears South, 15 lks. dist.

Enter S. edge of road bearing NW. and E.

67.40 School house bears South, 50 lks. dist.

67.95 Leave road, which bears W. and SE.

Foot of mountain, bears NW. and SE.; ascend W. slope 220

ft. to

80.14 The cor. of secs. 1, 6, 7 and 12, whose position is determined by reference to the original bearing trees.

At the exact cor. point

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap

marked

T1S	
R33E	R34E
S1	S6
S12	S7
1917	

and raise a mound of stone, 2 ft. base, 1½ ft. high, W.

of cor.

From cor.

A pine, 18 ins. diam., bears N.20°50'E., 93 lks. dist., blazes healed over, not opened.

A pine, 20 ins. diam., bears N.29°30'W., 135 lks. dist.,

blazes healed over, not opened.

Land, heavily rolling and mountainous.

Soil, light loam and rocky, 1st and 2nd rate.

Timber, yellow pine and fir.

Undergrowth, willow, serviceberry, ninebark and arrowwood.

Resurvey East Bdy. Diminished Umatilla Indian Reservation
East Bdy. of T. 1 S., R. 33 E.

From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of T. 1 S., R. 33 E., North retracing the line bet. secs. 1 and 6; at 40.29 chs. fall 138 lks. W. of the ¼ sec. cor. From the ¼ sec. cor. North continuing my measurements, and at 86.73 chs. fall 27 lks. W. of the closing cor. of secs. 1 and 6.

From the standard ¼ sec. cor. on the S. bdy. of sec. 31, T. 1 N., R. 34 E., which is a basalt stone, 8x6x6 ins. above ground, firmly set, marked and witnessed as describ-

Resurvey East Bdy. Diminished Umatilla Indian Reservation
East Bdy. of T. 1 S., R. 33 E.

Chains

ed by the surveyor general, S.89°54'W., retracing the S. bdy. of sec. 31; at 7.17 chs. fall 2 lks. N. of the closing cor. of Tps. 1 S., Rs. 33 and 34 E. and at 43.24 chs. fall 12 lks. S. of the standard cor. of Tps. 1 N., Rs. 33 and 34 E.

Returning to the cor. of secs. 1, 6, 7 and 12, thence N.1°58'E., resurveying the line bet. secs. 1 and 6.

Over mountainous land, through scattering timber.

Descend 110 ft. to

6.15 Brook, 4 lks. wide, course SW.; ascend 210 ft. to

12.00 Top of spur, slopes W.; descend 30 ft. to

19.03 Brook, 1 lk. wide, course SW.; ascend 275 ft. to

34.87 Top of spur, slopes SW.; descend 75 ft. to

40.31 Intersect the 1/4 sec. cor., which is a basalt stone 5x6x6 ins. above ground, marked as described by the surveyor general; from which

A pine, 16 ins. diam., bears N.75°E., 17 lks. dist., marked 1/4 S on upper blaze, lower blaze healed over, not opened (Old B.T.)

At a point 2 lks. S.1°58'W. of cor.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for witness cor. to the 1/4 sec. cor., with brass cap marked

WC

1/4
S1 | S6

1917

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Thence

N.0°21'E., continuing my measurements

Descend N. slope 430 ft. to

61.25 Foot of descent; enter bottom land, bears E. and W.

66.00 Wagon road, bears NW. and SE.

71.93 Left bank of north fork of McKay Creek, 50 lks. wide, course W.; ascend 200 ft. to

86.75 Intersect the original closing cor. of Tps. 1 S., Rs. 33 and 34 E., which is marked by a cross (x) on a basalt

Resurvey East Bdy. Diminished Umatilla Indian Reservation
East Bdy. of T. 1 S., R. 33 E.

Chains

stone in place, .6 ft. E. and W., 3 ft. N. and S., 2 ft. high, marks $1\frac{1}{2}$ ft. from W. end of the stone, with C C and other marks, which are illegible, S. of cross.

86.79 Intersect true S. bdy. of sec. 31, T. 1 N., R. 34 E., at a point 7.17 chs. N. $89^{\circ}57'W.$ from the standard $\frac{1}{4}$ cor. of sec. 31 and 36.07 chs. S. $89^{\circ}57'E.$ from the standard cor. of Tps. 1 N., Rs. 33 and 34 E.

At the point of intersection

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. deep among rocks on steep E. slope, for closing cor. of secs. 1 and 6, with brass cap marked

T1N
R33E | R34E
S1 | S6
T1S
CC
1917

from which

A cross (x) on a basalt stone, a part of irregular bluff facing N., bears S. $19^{\circ}E.$, 25 lks. dist., with C C 6 B O marked beside the cross.

A cross (x) on a basalt stone in place, 1x1x1 ft. above ground, bears S. $54^{\circ}W.$, 11 lks. dist., with C C 1 B O marked beside the cross.

Land, mountainous.

Soil, shallow light loam over basalt, 2nd rate.

Timber, scattering yellow pines.

Undergrowth on N. slopes only, fir, serviceberry and nine-bark.

South Bdy. of T. 1 N., R. 34 E.

From the closing cor. of Tps. 1 S., Rs. 33 and 34 E.

N. $89^{\circ}57'W.$, resurveying the S. bdy. of sec. 31.

Over mountainous land along fence, on broken SE. slope.

Ascend 375 ft. to

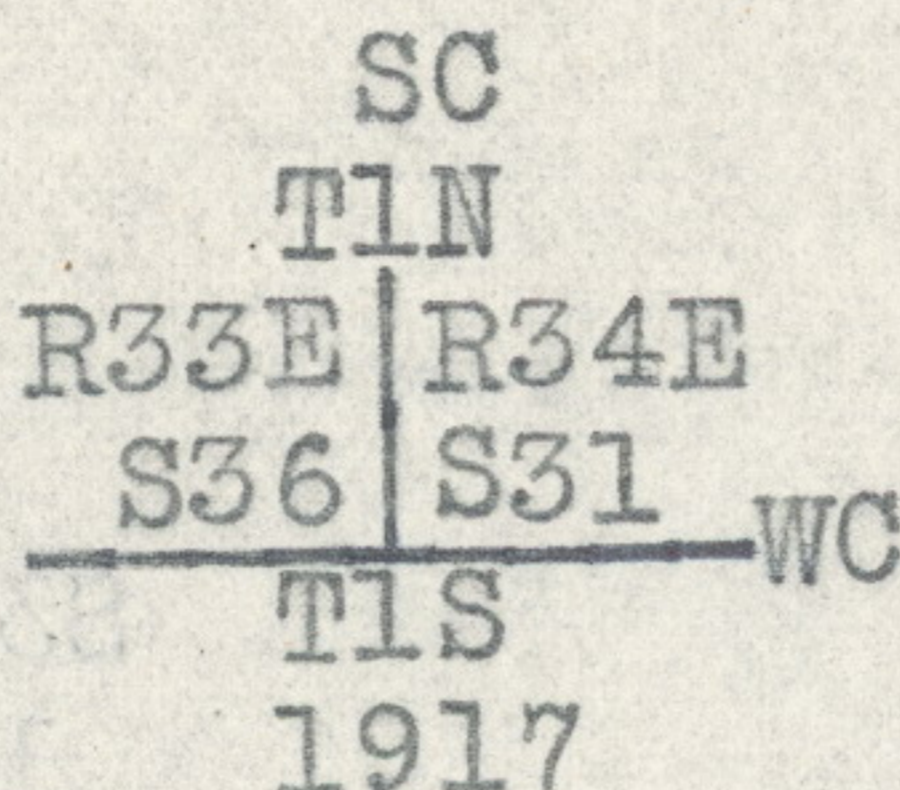
36.07 Intersect the standard cor. of Tps. 1 N., Rs. 33 and 34 E., which is a basalt stone, 10x8x6 ins., loosely set in a

Resurvey East Bdy. Diminished Umatilla Indian Reservation
South Bdy. of T. 1 N., R. 34 E.

Chains

small mound of stone, marked X on top with 6 notches on N., E. and W. faces, with illegible marks on S. face.

At a point 1 lk. W. of cor.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for witness cor. to the standard cor. of Tps. 1 N., Rs. 33 and 34 E., with brass cap marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

This cor. is at the intersection of fences, extending N. and E.

Land, mountainous.
Soil, rocky with shallow covering of light loam, 2nd rate.
Timber, scattering pine.
Undergrowth, none.

East Bdy. of T. 1 N., R. 33 E.

From the standard cor. of Tps. 1 N., Rs. 33 and 34 E. North, retracing the line bet. secs. 31 and 36; at 39.80 chs. fall 41 lks. E. of the 1/4 sec. cor., and at 79.78 chs. fall 18 lks. E. of the cor. of secs. 25, 30, 31 and 36.

North, retracing the line bet. secs. 25 and 30; at 39.60 chs. fall 2 lks. E. of the 1/4 sec. cor. From the 1/4 sec. cor. North continuing my retracement; at 40.00 chs. no trace of the cor. of secs. 19, 24, 25 and 30, set temp. cor.

From the temp. cor. of secs. 19, 24, 25 and 30 North, retracing the line bet. secs. 19 and 24; at 40.00 chs. no trace of the 1/4 sec. cor., set temp. cor., and at 79.52 chs. fall 70 lks. W. of the cor. of secs. 13, 18, 19 and 24.

North, retracing the line bet. secs. 13 and 18; at 40.35 chs. fall 26 lks. E. of the 1/4 sec. cor., and at 80.45 chs. fall 21 lks. E. of the cor. of secs. 7, 12, 13 and 18.

Returning to the standard cor. of Tps. 1 N., Rs. 33 and 34 E. N. 0° 35' W., resurveying the line bet. secs. 31 and 36. Ascend 325 ft. over broken SE. and S. slopes.

Resurvey East Bdy. Diminished Umatilla Indian Reservation

Chains

Soil, shallow light loam over basalt, 3rd rate.

Timber, small growth of fir and yellow pine.

Undergrowth, willow, ninebark, arrowwood and cherry.

November 22, 1917.

L. E. Wilkes
U. S. Surveyor

For Final Certificate of U. S. Surveyor see Book "E" of this Group.

APPROVAL

Office of U. S. Surveyor General,
Portland, Oregon, August 26, 1918.

The foregoing field notes of the Resurvey of the East, South, West and western three miles of the North Boundary of the Diminished Umatilla Indian Reservation, Oregon, executed by L. E. Wilkes, U. S. Surveyor, under his special instructions dated February 20, 1917, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Edward A. Worth
U. S. Surveyor General