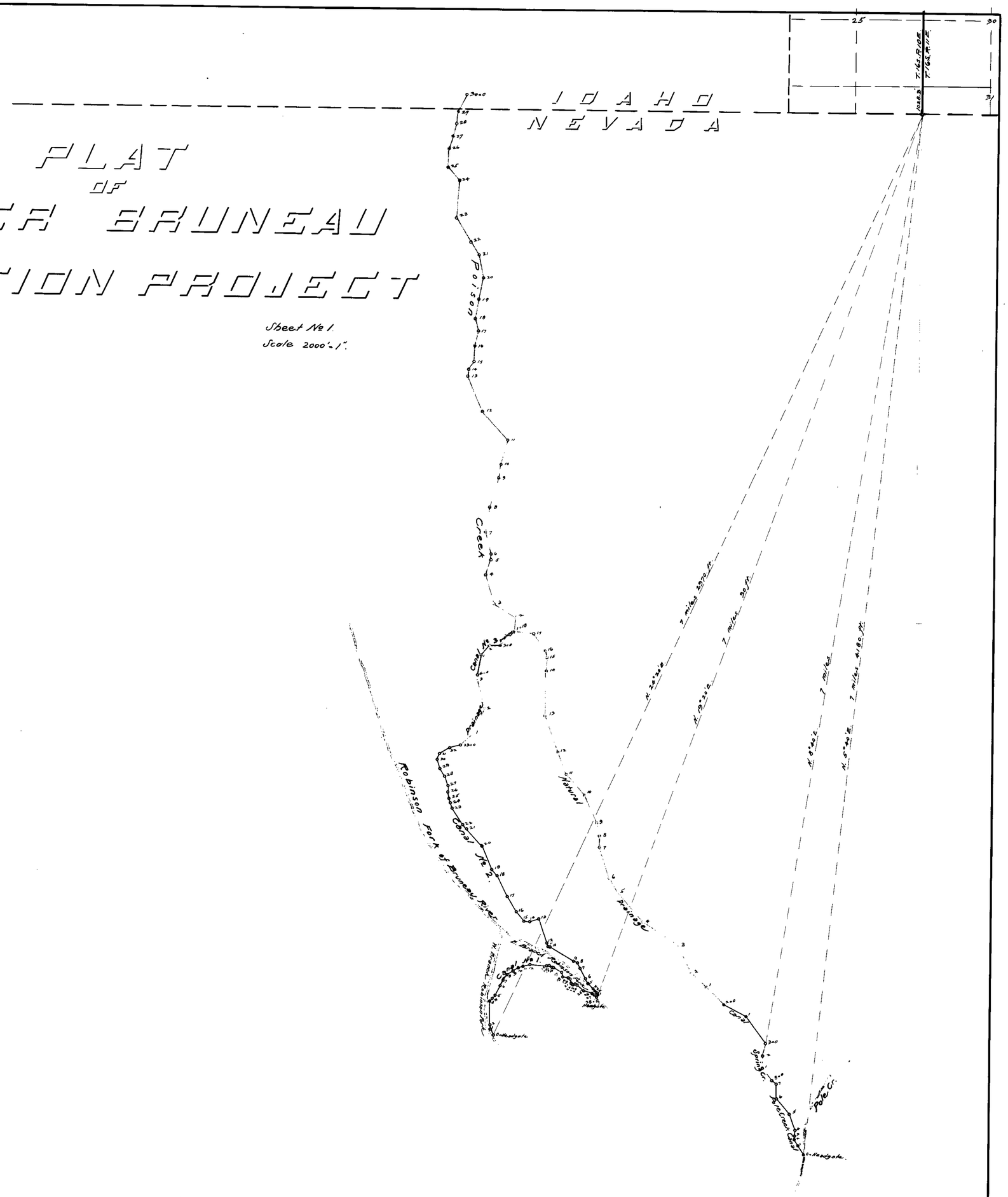
PLAT OF UPPER BRUNEAU IRRIGATION PROJECT

Sheet No 1.
Scale 2000'=1".



STATE OF IDAHO, } SS.
COUNTY OF }

J. T. Burke, being first duly sworn, deposes and says:

That he is the engineer employed by F. M. Duffield, R. J. Marchbanks and R. M. McCracken, the owners of the UPPER BRUNEAU IRRIGATION PROJECT; that the survey of their canals and reservoir is described as follows:—

RESERVOIR:—Tie for Reservoir from East End of Dam or Station 19 to N.W. Corner of Sec. 19 T. 16 S. R. 11 East, Boise Meridian,—Surveyed—14,250 feet N. 76° 30' E. Reservoir is on Unsurveyed land. Area of reservoir at the 35 ft. contour line is 176. acres.

CANAL NO. 1:—Tie for Canal No. 1 from diversion point to Idaho-Nevada State Line with Range Line between Ranges 10 and 11 East, Boise Meridian, 7 miles 2970 feet, N. 24° 20' E. Length of Canal No. 1, 6721 feet.

CANAL NO. 2:—Tie for Canal No. 2 from diversion point 7 miles, 30 ft. N. 19° 20' E. to above mentioned point of intersection; The length of Canal No. 2 is 13,229 feet.

Thence alignment continues along natural drainage for 3072 feet; thence begins canal No. 3, and is 1720 ft. long, which ends at Poison Creek drainage; thence follows this drainage for a distance of 4.4 miles to point of diversion of Canal No. 4; thence alignment as shown by plat and notes to a point above reservoir basin drainage for a distance of 3,960 feet of canal; thence 1337 feet along this drainage to water line of reservoir.

POLE CREEK CANAL:—Tie for Pole Creek Canal to the intersection of the IDAHO-NEVADA STATE LINE with range line as above noted. From point of diversion 7 miles, 4180 ft. N. 5° 40' East, Boise Meridian; thence as given by plat and notes 3,364 feet; thence for a distance of 1595 feet along Spring Creek Drainage; thence canal for 2326 feet to a drainage that leads to Poison Creek; thence along this drainage 3.6 miles to connect with Poison Creek Drainage at Station 1 of Poison Creek Drainage.

DRAINAGE BELOW RESERVOIR:—From 15+68 on Dam Line, or point of Drainage 0.87 miles. 0+00 of the Dam is at the West End; thence as Distribution Canal for 3.2 miles as shown on the plat, being a total length of canals of 8.3 miles, of drainage 9.9 miles; and area of the reservoir 176. acres. That the said survey was made under his direction as surveyor and engineer employed by the aforesaid persons, and commenced on the 11th day of April, 1910, and ending on the 5th day of May, 1910, and that the survey of said canals accurately represents a proper grade line for the flow of water, and that the survey of said reservoir accurately represents a level line, which is the proposed water line of the said reservoir, and that such survey is accurately represented upon this map and by the accompanying field notes. And no lake or lakebed, stream or stream bed is used for the said canals and reservoir except as shown on this map.

J. T. Burke
Engineer.

Subscribed and sworn to before me this 25th day of June, 1910.

B. W. Oppenheim
Notary Public.

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PLAT OF UPPER BRUNEAU IRRIGATION PROJECT

Sheet No. 2.

Scale 2000' = 1".

CERTIFICATE.

I, R.M. McCracken, of Boise, Ada County, Idaho, do hereby certify that I am jointly interested with F.M. Duffield and R.J. Marchbanks as the owners of the UPPER BRUNEAU IRRIGATION PROJECT; that J.T. Burke who subscribed the accompanying affidavit was employed by us to make the survey of the proposed project; that the survey of the canals and reservoir and drainage, as accurately represented on this map and by the accompanying field notes was made under the authority of the persons above named; that it is our intention and purpose to construct said canals and reservoir at the places indicated on this map; that said canals and reservoir as represented on this map and by said field notes was adopted by the persons aforesaid on the 10th day of May, 1910, as the definite location of the said canals and reservoir described as follows:-

RESERVOIR:- Tie for Reservoir from East End of Dam or Station 19 to N.W. Corner of Sec. 19, T. 16 S. R. 11 East, Boise Meridian, - Surveyed - 14,250 feet N. 76° 30' E. Reservoir is on Unsurveyed land. Area of reservoir at the 35 ft contour line is 176 acres.

CANAL NO. 1:- Tie for Canal No. 1, from diversion point to intersection of Idaho-Nevada State Line with Range Line between Ranges 10 and 11 East, Boise Meridian, 7 miles, 2970 feet, N. 24° 20' E. Length of Canal No. 1, 6721 feet.

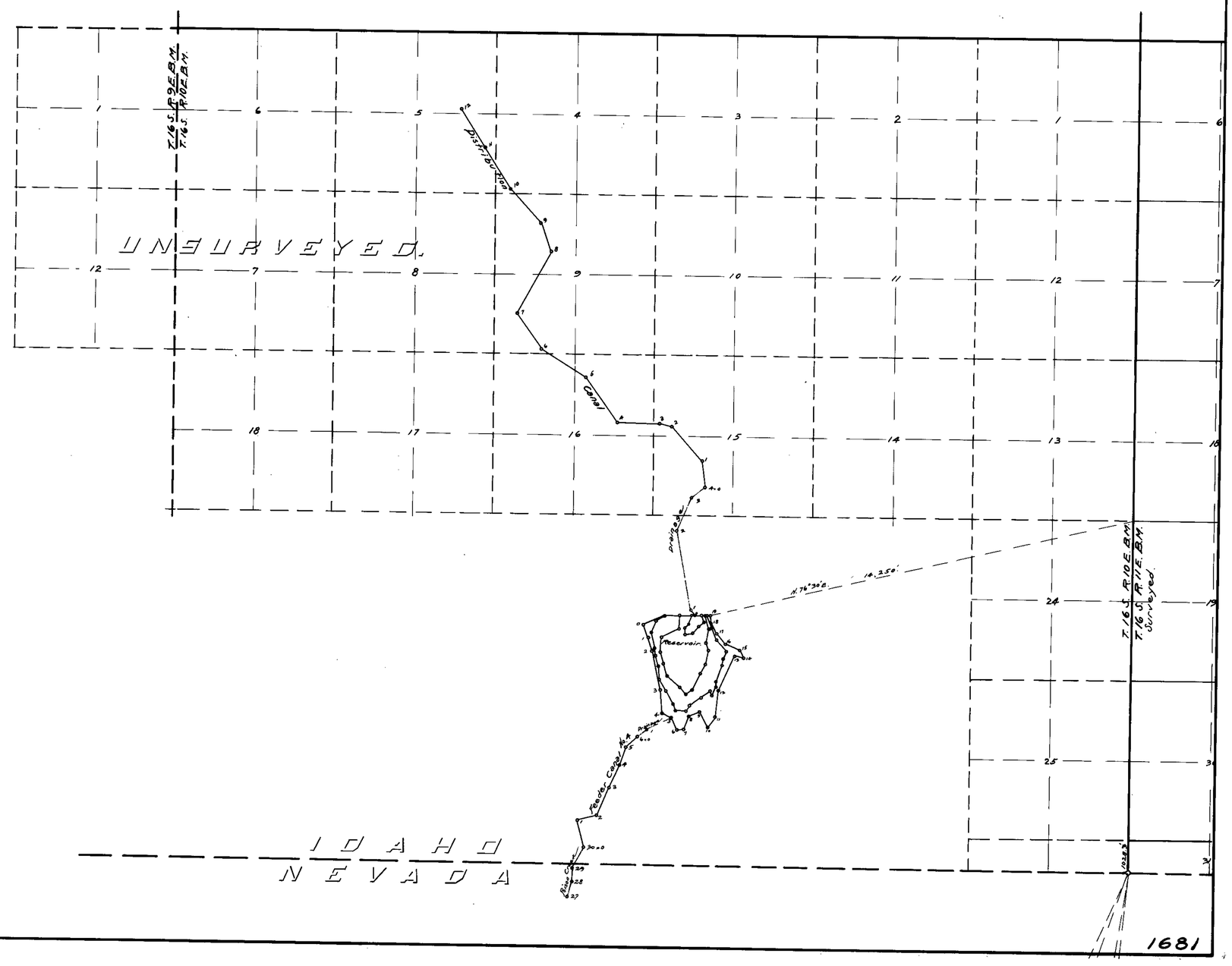
CANAL No. 2:- Tie for Canal No. 2 from diversion point 7 miles, 30 ft. N. 19° 20' E. to above mentioned point of intersection. The length of Canal No. 2 is 13,229 feet.

Thence alignment continues along natural drainage for 3072 feet; thence begins canal No. 3, and is 1720 ft. long, which ends at Poison Creek drainage; thence follows this drainage for a distance of 4.4 miles to point of diversion of Canal No. 4; thence alignment as shown by plat and notes to a point above reservoir basin drainage for a distance of 3,960 feet of canal; thence 1337 feet along this drainage to water line of reservoir.

POLE CREEK CANAL:- Tie for Pole Creek Canal to the intersection of the IDAHO-NEVADA STATE LINE with range line as above noted. From point of diversion 7 miles, 4180 ft. N. 5° 40' East, Boise Meridian; thence as given by plat and notes 3364 feet, thence for a distance of 1595 feet along Spring Creek Drainage; thence canal for 2326 feet to a drainage that leads to Poison Creek; thence along this drainage 3.6 miles to connect with Poison Creek Drainage at Station 1 of Poison Creek Drainage.

DRAINAGE BELOW RESERVOIR: From 15+68 on Dam Line, or point of Drainage 0.87 miles. 0+00 of the Dam is at the West End; thence as Distribution Canal for 3.2 miles as shown on the plat, being a total length of canals of 8.3 miles; of drainage 9.9 miles; and area of reservoir of 176 acres. That no lake or lake bed, stream or stream bed is used for said canals and reservoir except as shown on this map; and that the map has been prepared to be filed for the approval of the Secretary of the Interior in order that the individuals named herein may obtain the benefits of Sections 18 to 21 inclusive, of the Act of Congress approved March 3rd, 1891, entitled, "An act to repeal timber-culture laws, and for other purposes," and Section 2 of the Act approved May 11, 1898, and I further certify that the right of way herein described is desired for the main purpose of irrigation; that I make this certificate on behalf of myself and my associates.

R. M. McCracken



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