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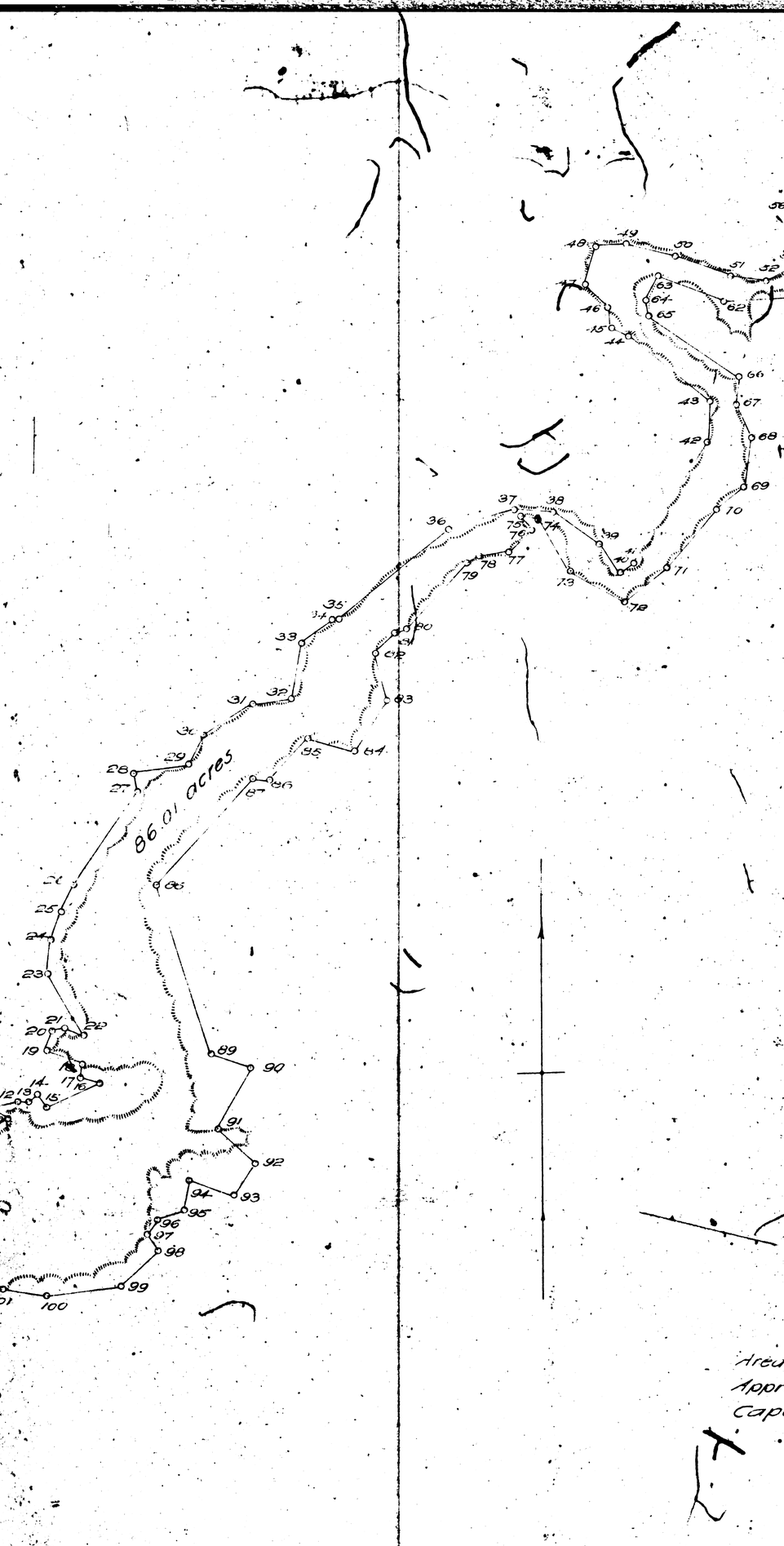

MAP

SHOWING DEFINITE LOCATION

OF

RESERVOIR Nº 5

FOR

SAMUEL MERRILL

LOS ANGELES COUNTY

CALIFORNIA

Surveyed August 1895.

L. FRIEL.

C.E.

SCALE 1 inch to 500 feet.

Variation 14° 15' E.

Source of water supply.

Area of watershed tributary to the above reservoir 114.39 sq miles.

Approximate annual average rainfall 34 inches

Capacity of reservoir 5976 acre feet

L. Friel being duly sworn says that he is the person employed as engineer to make the survey by Samuel Merrill, the owner and claimant of the reservoir set forth and shown on the map on which this is indorsed, that the survey of said Samuel Merrill's reservoir described as follows (on unsurveyed land) begins at a point station 1, whence the corner of Sections 4, 5, 32 and 33, T 2 and 3 N, R 13 W, S B M, bears N 78° 37' W, 18531 feet and a total area of 86.01 acres was made by him as surveyor and engineer for said Samuel Merrill and under his authority commencing on the 5th day of August 1895 and ending on the 19th day of August 1895 and that the survey of the 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 the map and by the accompanying field notes and no lake lake bed, stream or stream bed is used for the said reservoir except as shown on this map

Sworn and subscribed to before me this 23d day of January 1896

Millard N Fellow

Notary Public

I, Samuel Merrill, do hereby certify that I am the owner and claimant of the reservoir set forth and upon on the map on which this is indorsed, that L. Friel who subscribed the accompanying affidavit is the engineer employed by me to make the survey, that the survey of the said reservoir as accurately represented on this map and by the accompanying field notes was made under my authority, that said reservoir as represented on this map and by said field notes was adopted by me on the 9th day of January 1896 as the definite location of the said reservoir and described as follows (on unsurveyed land) beginning at station 1, whence the corner of sections 4, 5, 32 and 33, T 2 and 3 N, R 13 W, S B M, bears N 78° 37' W, 18531 feet, and a total area of 86.01 acres and that no lake, or lake bed, stream or stream bed is used for the said 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 I may obtain the benefits of Sections 18 to 22 inclusive of the act of Congress approved March 3, 1891 entitled "An act to repeal timber-culture laws and for other purposes"

Samuel Merrill