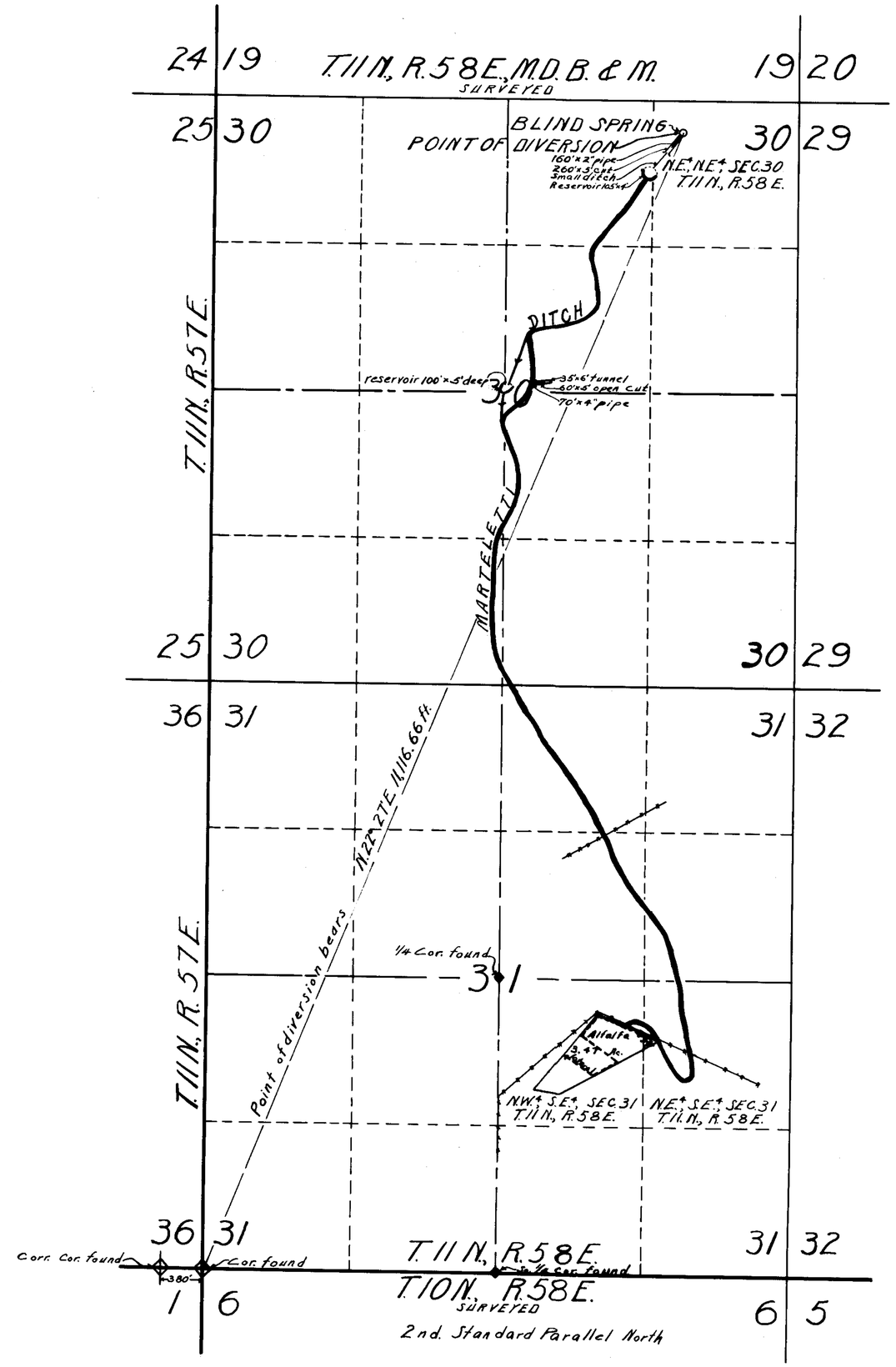

SECTION
MARTILETTI DITCH

HYDRAULIC FUNCTIONS

S = .0008
n = .025
A = 1.125
r = .68
V = 1.16
Q = 1.305

SECTION	SUB-DIVISION	TOWNSHIP	RANGE	CULTIVATED ACREAGE	KIND OF CULTURE
31	NW¼SE¼	11 N.	58E.	3.47	Alfalfa
31	NE¼SE¼	11 N.	58E	0.22	"
			Total	3.69	

GRAND TOTAL AREA IRRIGATED = 3.69 ACRES.

STATE OF NEVADA
COUNTY OF EUREKA } S.S.

I, L. A. Harris, being first duly sworn, depose and say that this map, consisting of one sheet, has been correctly drawn to the designated scale from field notes of a survey made by me between the 4 day of May and the 6 day of May, 1933; that it truly and correctly represents the location and extent of the works used to divert water from Blind Spring in Nye County, by Martiletti Bros. for irrigation purposes, under Application No. 8047. That the point of diversion, the location, size and grades of the diverting channel, location and description of all measuring devices, the location and extent of lands owned or controlled by the applicant upon which water applied for under Application No. 8047 is used, together with the area and kind of culture in each 40 acre subdivision, and the location and names of all other works or streams which are crossed by or connected with said works, are fully and correctly designated thereon.

L. A. Harris
STATE WATER RIGHT SURVEYOR

Subscribed and sworn ~~to~~ before me this 3 day of July, 1933
L. A. Skillman
NOTARY PUBLIC IN AND FOR EUREKA COUNTY, NEVADA

FILED
July 28, 1933
STATE ENGINEER'S OFFICE

Scale, 1 IN. = 600 ft.
0 200 400 600 800 1000 2000 3000

2061 2/24/34

MAP TO ACCOMPANY
PROOF OF BENEFICIAL USE
UNDER APPLICATION NO 8047
FOR
IRRIGATION
BY
MARTILETTI BROS.
FROM
BLIND SPRING

8047