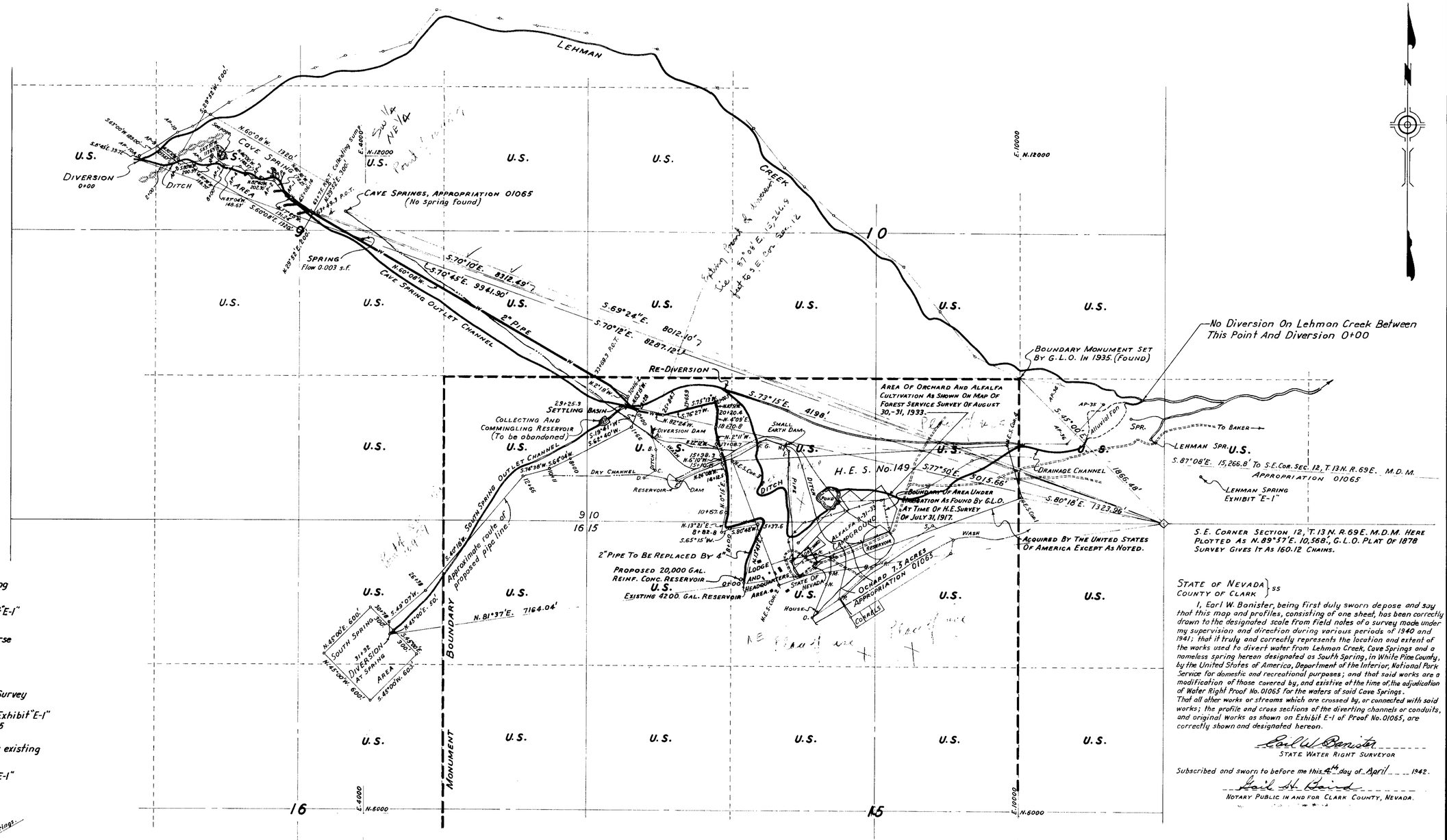
T.13N. R.69E. M.D.M.



LEGEND

- Reservoir as existing
- Reservoir by Exhibit "E-1"
- Ditch by N.P.S. Traverse
- Ditch by Exhit "E-1"
- 0+00 to 63+75, 28+28 to 31+92 N.P.S. Survey
- A to S, traverse by Exhibit "E-1" of Proof No. 01065
- Streams as actually existing
- Streams by Exhibit "E-1"

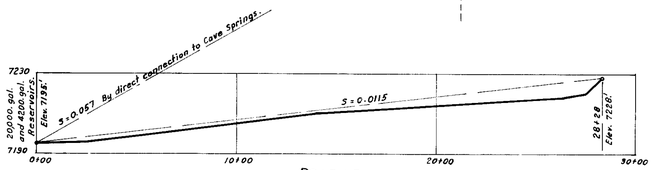
STATE OF NEVADA } ss
COUNTY OF CLARK

I, Earl W. Banister, being first duly sworn depose and say that this map and profiles, consisting of one sheet, has been correctly drawn to the designated scale from field notes of a survey made under my supervision and direction during various periods of 1940 and 1941; that it truly and correctly represents the location and extent of the works used to divert water from Lehman Creek, Cave Springs and a nameless spring hereon designated as South Spring, in White Pine County, by the United States of America, Department of the Interior, National Park Service for domestic and recreational purposes; and that said works are a modification of those covered by, and existing at the time of, the adjudication of Water Right Proof No. 01065 for the waters of said Cave Springs. That all other works or streams which are crossed by, or connected with said works; the profile and cross sections of the diverting channels or conduits, and original works as shown on Exhibit E-1 of Proof No. 01065, are correctly shown and designated hereon.

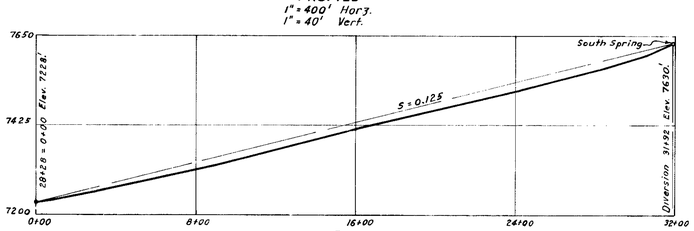
Earl W. Banister
STATE WATER RIGHT SURVEYOR

Subscribed and sworn to before me this 4th day of April 1942.

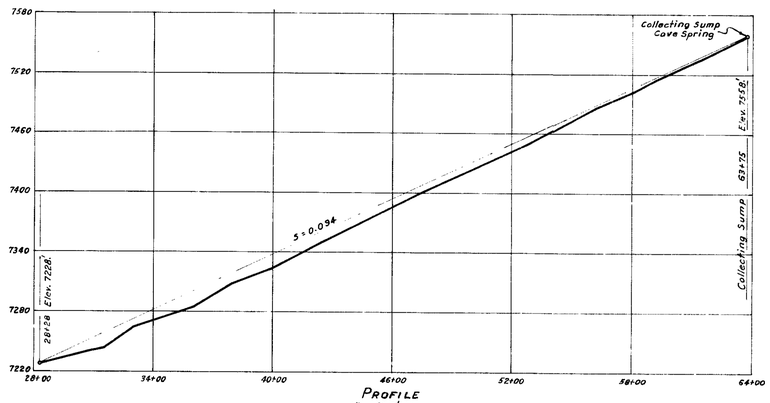
Gail H. Baird
NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.



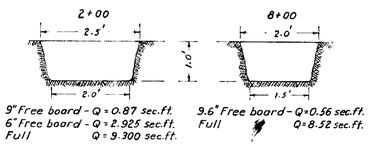
PROFILE
1" = 400' Horz.
1" = 40' Vert.



PROFILE
1" = 400' Horz.
1" = 200' Vert.



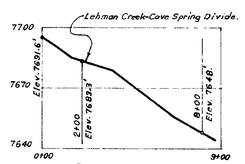
PROFILE
1" = 400' Horz.
1" = 80' Vert.



9" Free board - Q = 0.87 sec.ft.
6" Free board - Q = 2.925 sec.ft.
Full Q = 9.300 sec.ft.

9.6" Free board - Q = 0.56 sec.ft.
Full Q = 8.52 sec.ft.

DITCH CROSS SECTIONS



DITCH PROFILE
1" = 400' Horz.
1" = 40' Vert.

0 500 1000 1500 2000
SCALE:- 1" = 500'

NOTE:
Sections 11, 14, and S.E. ¼ of 10, surveyed.
Sections 9, 15, and 16, unsurveyed.

PREPARED BY	COMPILED & DRAWN BY	TRACED BY
A. van V. Dunn March 2, 1942	W.S.J.	W.S.J.

CERTIFICATE No. 7573 ISSUED 3/10/71

June 3, 1943

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WATER RIGHTS SECTION OFFICE OF CHIEF COUNSEL
SAN FRANCISCO, CALIF.

REGION III

SHEET 1 OF 1

DRAWING NO.

NM-LC 6979

MAP
TO ACCOMPANY APPLICATION FOR PERMISSION TO CHANGE AND AMEND POINT OF DIVERSION PLACE AND MANNER OF USE UNDER WATER RIGHT SERIAL NO. 01065
BY THE
UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
FOR
LEHMAN CAVES NATIONAL MONUMENT

20794 - 10959 File under