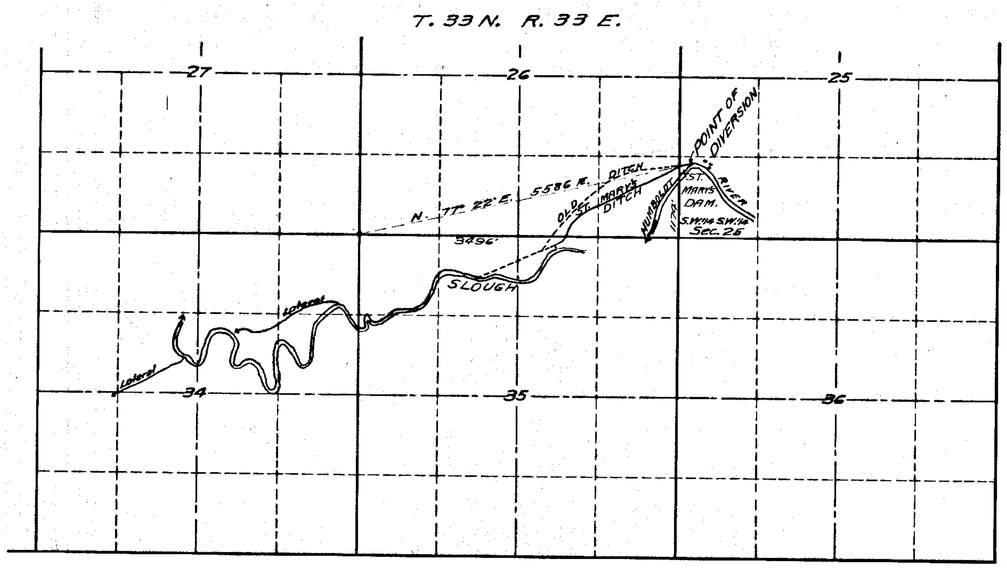
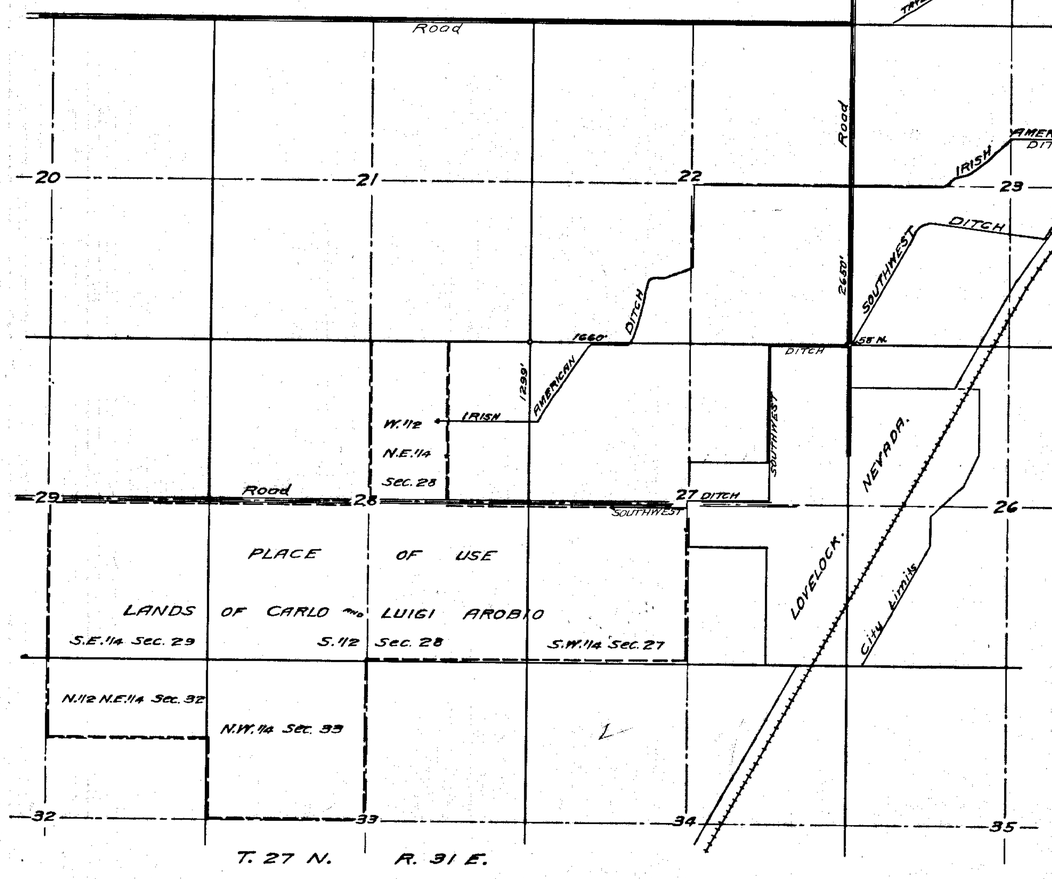


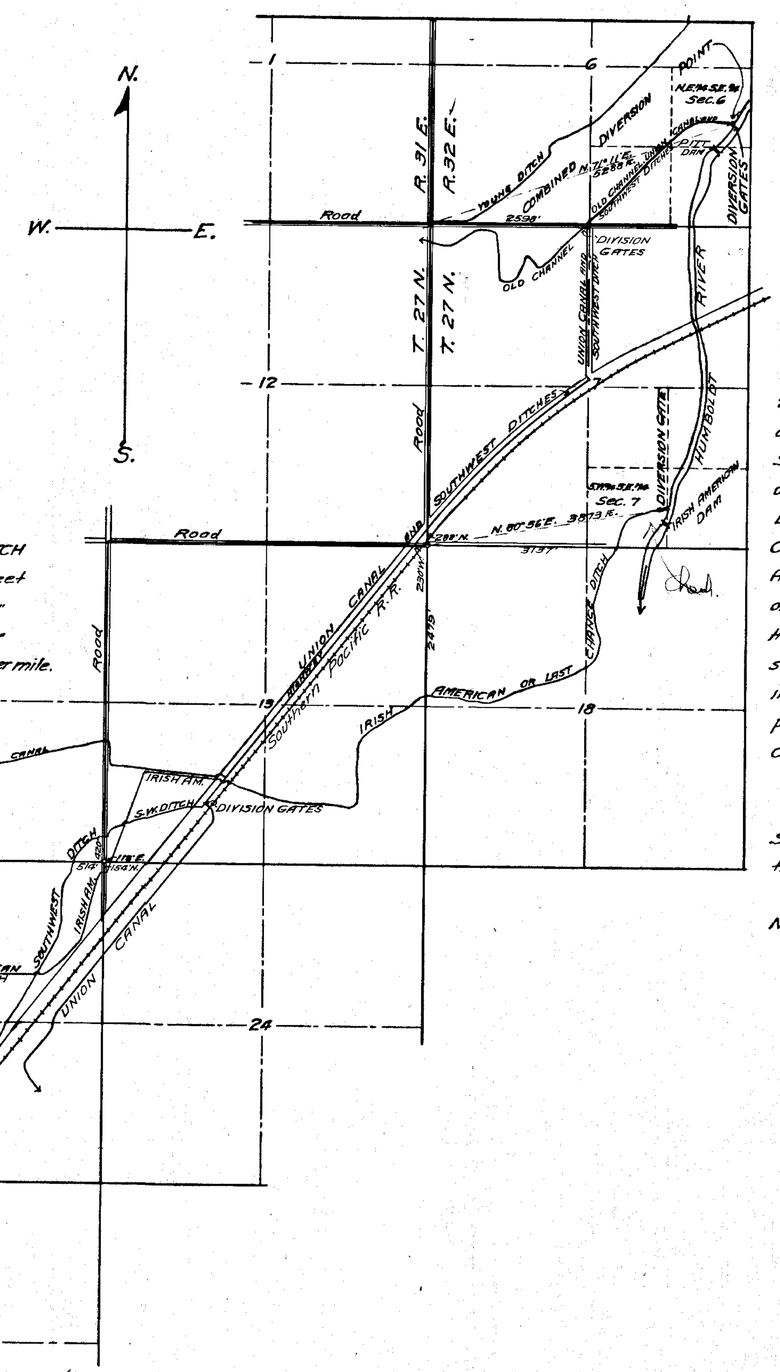
The desired change of Point of Diversion is from St. Mary's Ditch, from the Humboldt River in S.W.¼ S.W.¼ Sec. 25, T. 33 N. R. 33 E. for the irrigation of lands in Sections 25, 26, 34, 35 and 36 in T. 33 N. R. 33 E., and thence down the Humboldt River to the combined Diversion Point of the Old Channel, Union Canal and Southwest Ditches in N.E.¼ S.E.¼ Sec. 6, T. 27 N. R. 32 E., and thence thro the Union Canal and Southwest Ditch to the place of use on lands in S.W.¼ Sec. 27, S.½ Sec. 28, S.E.¼ Sec. 29, N.½ N.E.¼ Sec. 32, and N.W.¼ Sec. 33, in T. 27 N. R. 31 E., or to the Diversion Point of the Irish American or Last Chance Ditch in S.W.¼ S.E.¼ Sec. 7, T. 27 N. R. 32 E., and thence thro this ditch to the place of use on lands in W.½ N.E.¼ Sec. 28, T. 27 N. R. 31 E, or portions of the above described lands under Southwest ditch as may be desired.

ST. MARYS DITCH
Top Width, 8 feet
Bottom " 4 "
Depth 2.5 "
Grade, about 3 ft. per mile.



SOUTHWEST DITCH
Top width 11 feet
Bottom " 5 "
Depth 3 "
Grade, about 3 ft. per mile.

IRISH AMERICAN DITCH
Top width 8 feet
Bottom " 4.5 "
Depth 2.5 "
Grade, about 2 ft. per mile.



State of Nevada. }
County of Pershing } ss

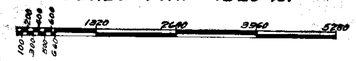
I, John A. Runner, being first duly sworn, depose and say that this map, consisting of one sheet, has been correctly drawn to the designated scale from the field notes of surveys made by me between the 20 day of November, 1928, and the 28 day of December, 1930, and that it truly and correctly represents the points of diversion of St. Mary's Ditch, of the combined points of diversion of the Old Channel, Union Canal and Southwest Ditches, and of the Irish American or Last Chance Ditch, as named by Carlo and Luigi Arobio in their Application to change the point of diversion and place of use of waters of the Humboldt River. That the location, the approximate sizes and grades of the diverting channels, the intended place of use and the location of all principal ditches in the immediate vicinity are correctly shown and designated hereon.

John A. Runner
State Water Right Surveyor.

Subscribed and sworn to before me this 2 day of January, 1931.

J. J. Dodd
Notary Public in and for Pershing County, Nevada.

SCALE 1 IN. = 1320 ft.



9388

FILED
Jan. 7, 1931
STATE ENGINEER'S OFFICE

OFFICE STATE ENGINEER
JAN 7 '31
RECEIVED
ANS.

MAP TO ACCOMPANY
APPLICATION
TO
CHANGE THE POINT OF DIVERSION
AND
PLACE OF USE
BY
CARLO and LUIGI AROBIO
OF WATERS OF
THE HUMBOLDT RIVER

9388