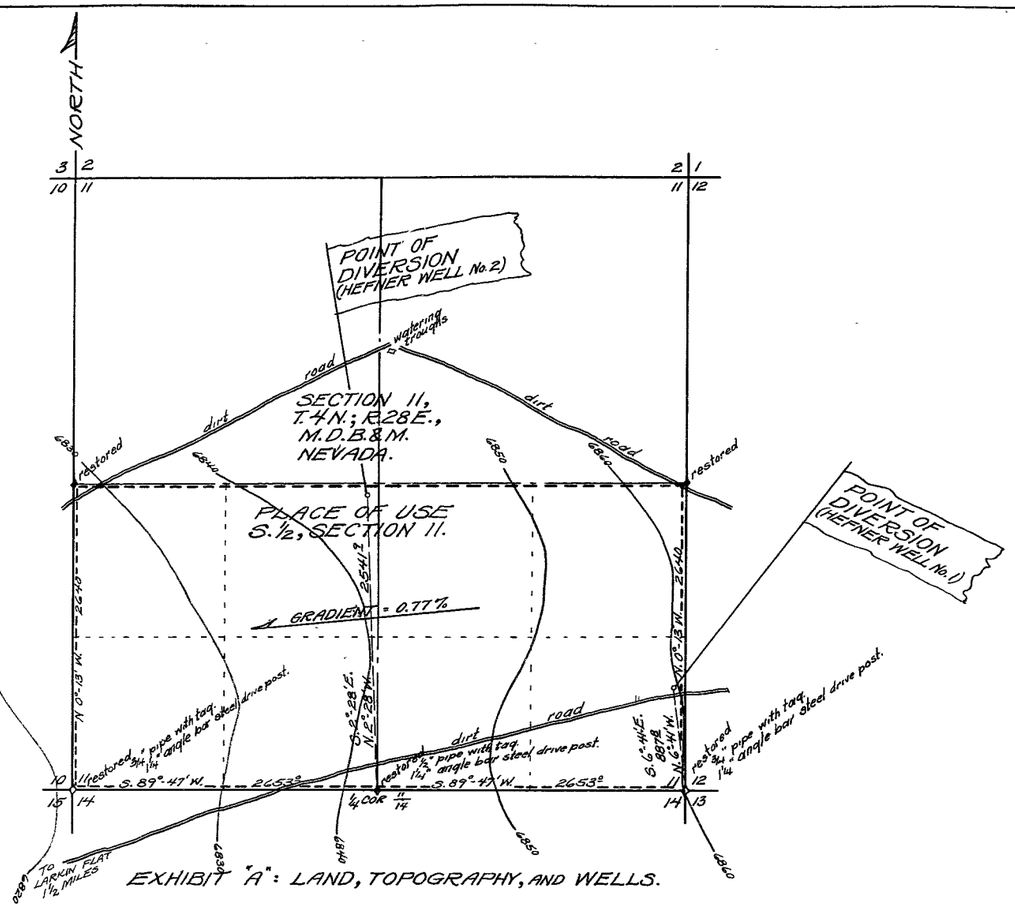
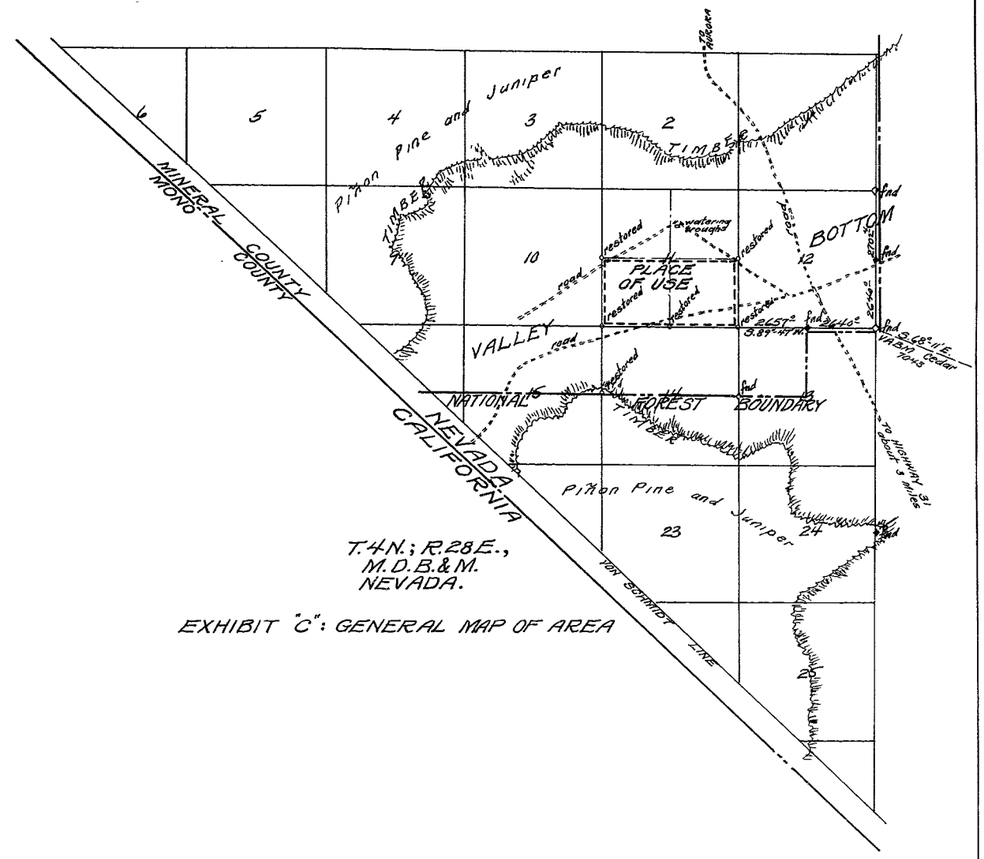


EXHIBIT "A": LAND, TOPOGRAPHY, AND WELLS.



T.4N.; R.28E., M.D.B.&M. NEVADA.

EXHIBIT "C": GENERAL MAP OF AREA

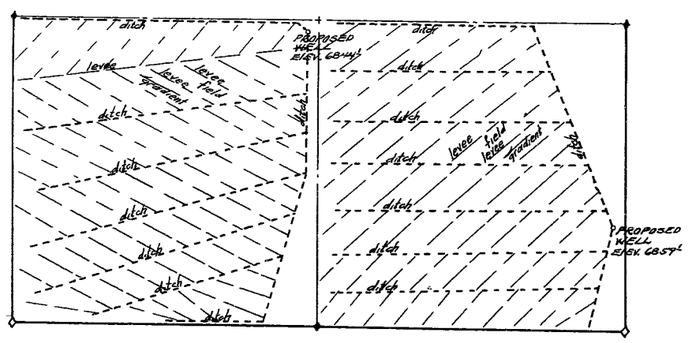


EXHIBIT "B": PROPOSED SYSTEM OF FLOOD IRRIGATION
Ditches approximately three feet wide by two feet deep on a gradient of 0.25 to 0.50 %. Field width, levee to levee, 60 to 100 feet. Field gradient 0.25 to 0.40 %.

ENGINEERING DATA:
Meridian established by a SOLAR observation made while occupying the S.E. Cor. of Sec. 11, T.4N.; R.28E.
Topography by Stadia-Transit.
Elevation datum by estimate from U.S.G.S., TRENCH CANYON QUADRANGLE, map.

STATE OF NEVADA }
COUNTY OF MINERAL } ss

I, Bernard York, State Water Right Surveyor, being first duly sworn, depose and say that this map, consisting of but this one sheet, has been correctly drawn to the designated scale from the field notes of a survey made by me commencing on the 13th day of April and ending on the 22nd day of April, 1964; that this map truly and correctly represents the proposed location and extent of the works used to divert water from UNDERGROUND at HEFNER WELL No. 1 and HEFNER WELL No. 2 in Mineral County for IRRIGATION PURPOSES by J. W. HEFNER of 408 Cleveland Ave., Madera, California; that the point of diversion and place of use, and all other works are fully and correctly shown hereon.

Bernard York
State Water Right Surveyor No. 273

Subscribed and sworn to before me this 8th day of May, 1964.

L. E. Cornelius
Notary Public in and for the County of Mineral, State of Nevada.
My commission expires July 7th, 1967.

FILED
May 21, 1964
STATE ENGINEER'S OFFICE

SCALE: 1" = 600'

MAP
TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR IRRIGATION PURPOSES
BY J. W. HEFNER
FROM HEFNER WELL No. 1 AND HEFNER WELL No. 2
IN MINERAL COUNTY, NEVADA.
SCALE: 1" = 600' MAY 7, 1964.
SURVEY OF APRIL 13 TO 22, 1964.
BERNARD YORK, RENO, NEVADA.

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