UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Prepared in cooperation with
THE STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

WATER RESOURCES-RECONNAISSANCE SERIES, REPORT 59
PLATE 1.

JUN 6 1972
LIBRARY

SOUTHWEST PART (MATCH A-A')

NORTH EAST PART (MATCH A-A')

PLATE 1.- GENERALIZED HYDROGEOLOGIC MAP OF THE CARSON RIVER BASIN

EXPLANATION

- Younger alluvium
- Older alluvium
- Consolidated rock
- Geologic contact

- Irrigated croplands and phreatophytes. Includes some areas of surface water and bare-soil discharge, mainly in the Carson Desert
- Playa where natural groundwater discharge probably occurs. Includes areas occassionally flooded by surface water
- Playa of uncertain groundwater discharge

- Surface-water areas
- 131 Well; map number corresponds to location in table 39
- 26ba Spring and location number
- 4ca Data point and location number
- Basin boundary
- Subbasin boundary

Base from U.S. Geological Survey
Lovelock, 1:250,000 (1962);
Reno, 1:250,000 (1957);
Walker Lake, 1:250,000 (1962)

Hydrology by P.A. Glancy and T.L. Katzer.
Geology modified from Kaenig, 1963; Morrison, 1964; Willden and Speed, 1968; Moore, 1969; Bonham, 1969; and Tatlock, 1969

BAR SCALE ON FINAL

NOT PROPERLY REGISTERED FOR COMPOSITE REVIEW PRINT