

**LEGEND**

- WATER BEARING MATERIALS
- RECENT ALLUVIAL DEPOSIT
- ESSENTIALLY NON WATER BEARING MATERIALS
- PLEISTOCENE ALLUVIAL AND TERRACE DEPOSITS
- UNDIFFERENTIATED

FAULT, RELATIVE DISPLACEMENT SHOWN

**WELL LOG CROSS SECTIONS**

OJAI & UPPER VENTURA RIVER GROUND WATER BASINS

NOTE: LOCATION OF WELL LOG CROSS SECTIONS SHOWN ON PLATE

**PLATE I**

COUNTY OF VENTURA  
DEPARTMENT OF PUBLIC WORKS

**WELL LOG CROSS SECTIONS**

Project No. 4011

Specification No.

Designed J.T.	C		
Drawn K.F. & M.D.L.	B		
Checked	A		
Proj. Engr.	Reviewed	Revisions	By Date
Field Books	Division Approved		
	Drawing Started		Completed

Block Mark Data

Drawing Number

Sheet

Of Sheets

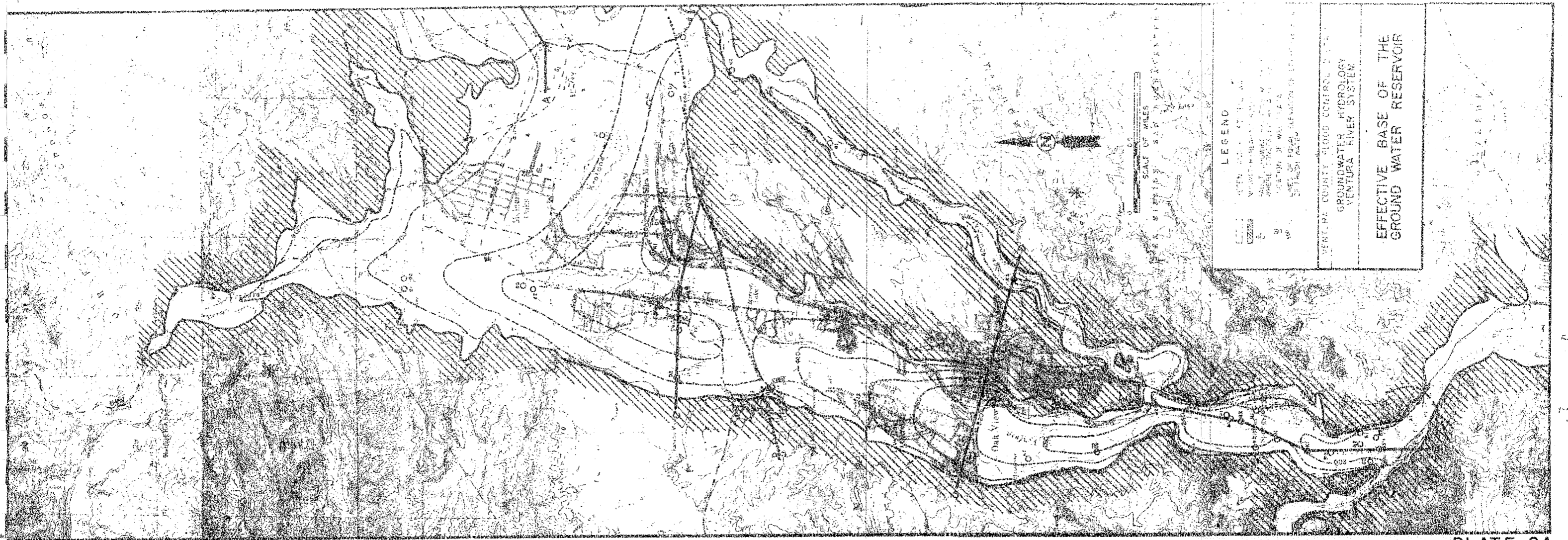







PLATE 2A

LEGEND

-  RECENT AND PLEISTOCENE WATER-BEARING ROCKS
-  NONWATER-BEARING ROCKS
-  FAULT, SHOWING RELATIVE MOVEMENT, DOTTED WHERE CONCEALED BY ALUVIUM
-  LOCATION OF WELL DATA
-  LINES OF EQUAL ELEVATION OF EFFECTIVE BASE OF FRESH WATER

VENTURA COUNTY FLOOD CONTROL DISTRICT

GROUNDWATER HYDROLOGY  
VENTURA RIVER SYSTEM

EFFECTIVE BASE OF THE  
GROUND WATER RESERVOIR

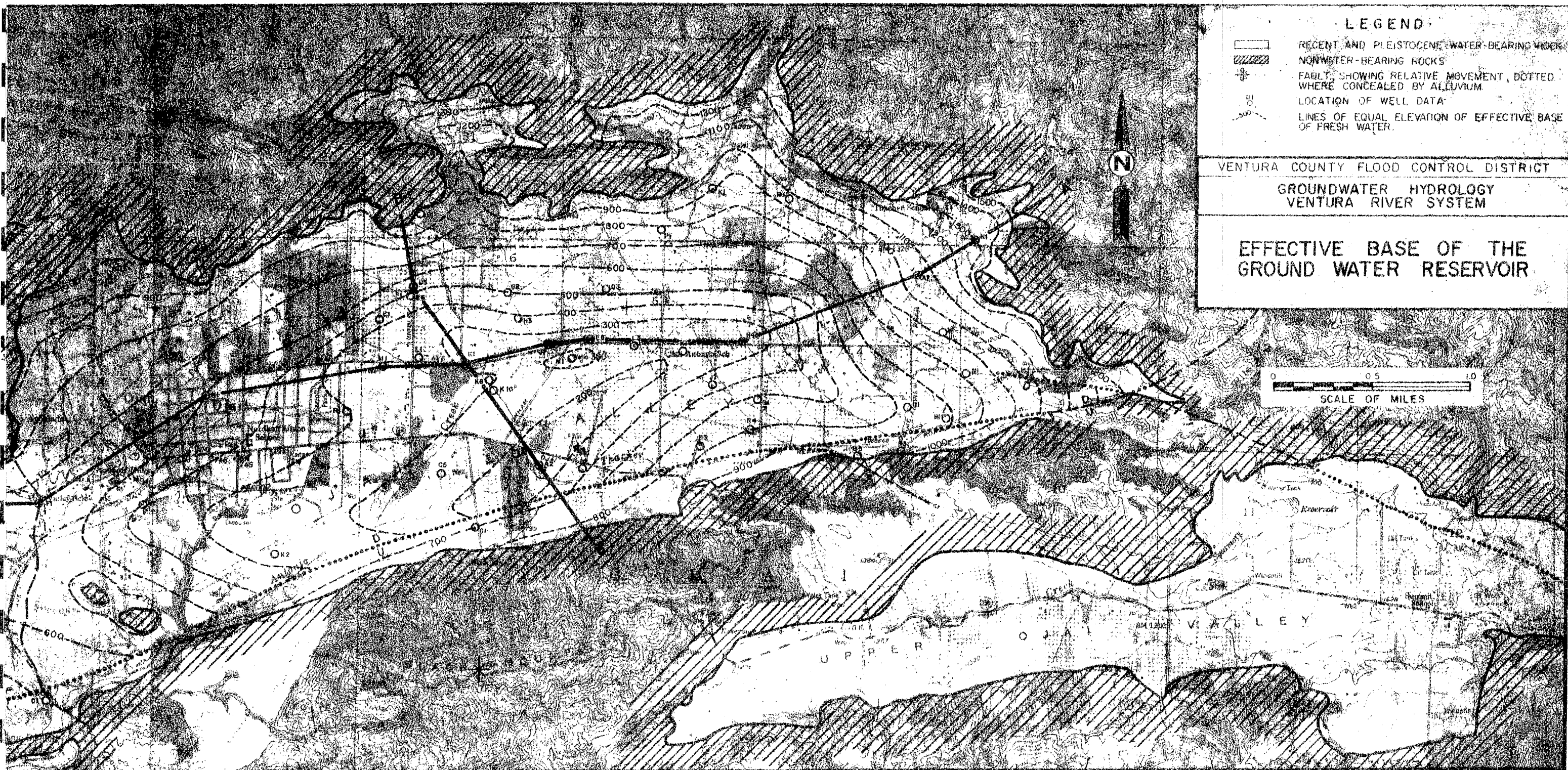
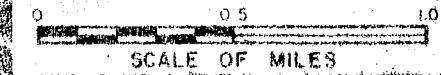







PLATE 2B



PLATE 3A

**LEGEND**

-  RECENT AND PLEISTOCENE WATER-BEARING ROCK
-  NONWATER-BEARING ROCKS
-  FAULT, SHOWING RELATIVE MOVEMENT, DOTTED WHERE CONCEALED BY ALLUVIUM
-  LOCATION OF WELL DATA
-  LINES OF EQUAL ELEVATION OF GROUND WATER IN WELLS

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VENTURA COUNTY FLOOD CONTROL DISTRICT  
GROUNDWATER HYDROLOGY  
VENTURA RIVER SYSTEM

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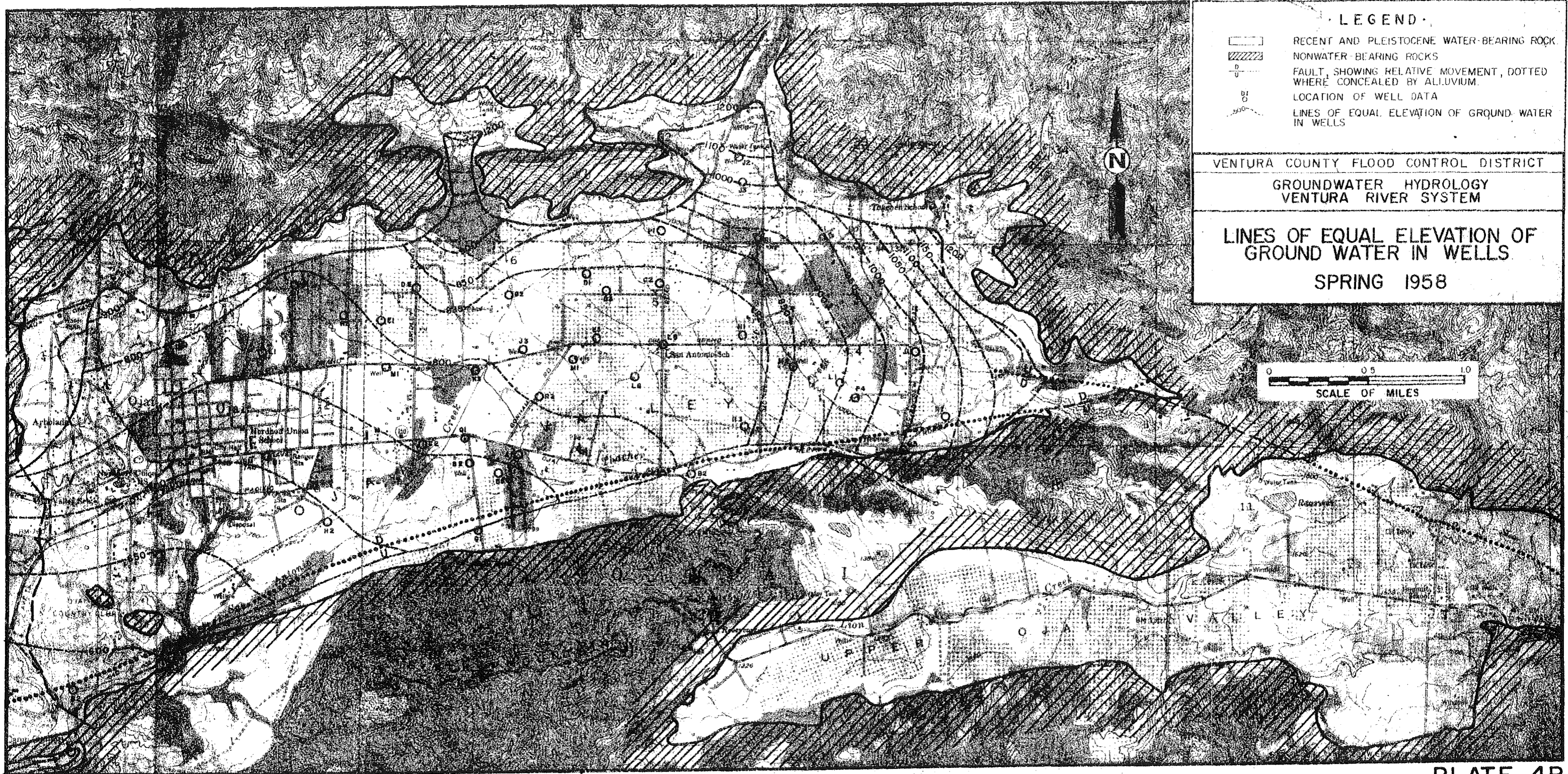
LINES OF EQUAL ELEVATION OF  
GROUND WATER IN WELLS  
FALL 1957








**PLATE 3B**



PLATE 4A

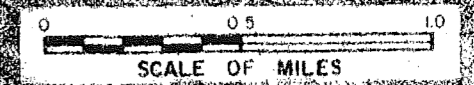


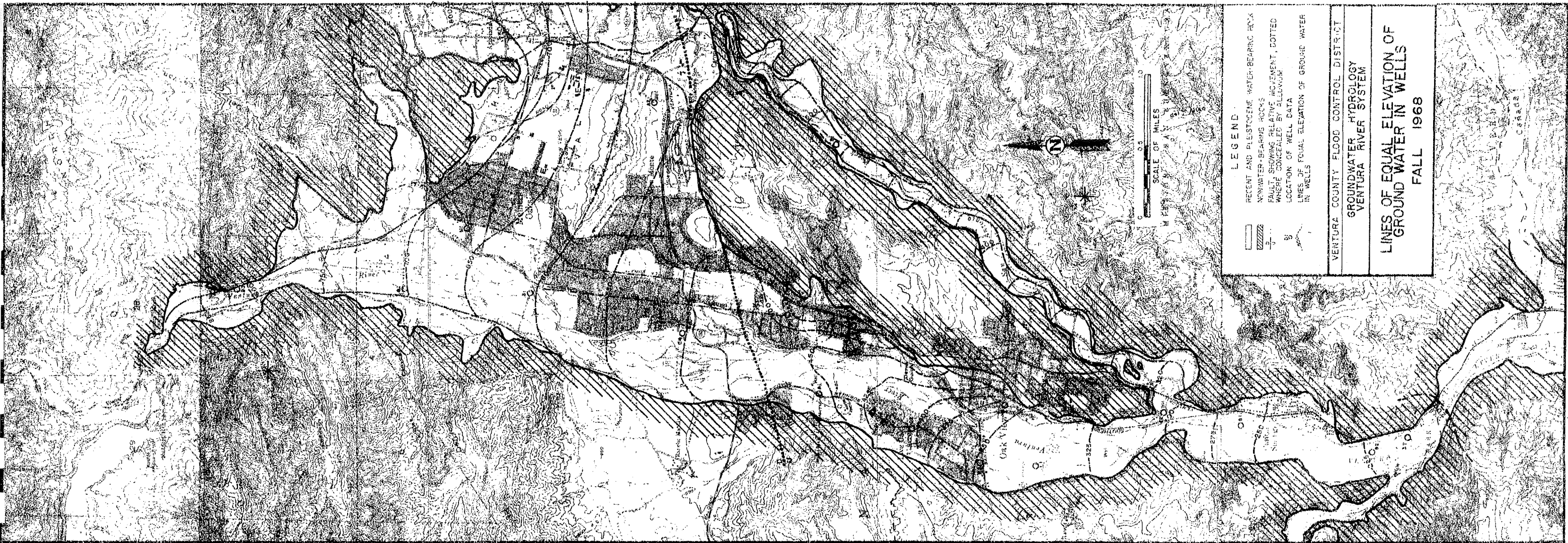
LEGEND

-  RECENT AND PLEISTOCENE WATER-BEARING ROCK
-  NONWATER-BEARING ROCKS
-  FAULT, SHOWING RELATIVE MOVEMENT, DOTTED WHERE CONCEALED BY ALLUVIUM.
-  LOCATION OF WELL DATA
-  LINES OF EQUAL ELEVATION OF GROUND WATER IN WELLS

VENTURA COUNTY FLOOD CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM

LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS  
 SPRING 1958





LEGEND:

- RECENT AND PLEISTOCENE WATER-BEARING ROCKS
- ▨ NONWATER-BEARING ROCKS
- - - FAULT SHOWING RELATIVE MOVEMENT, DOTTED WHERE CONCEALED BY ALLUVIUM
- W LOCATION OF WELL DATA
- B LINES OF EQUAL ELEVATION OF GROUNDWATER IN WELLS

SCALE OF MILES  
0 0.5 1.0

VENTURA COUNTY FLOOD CONTROL DISTRICT  
GROUNDWATER HYDROLOGY  
VENTURA RIVER SYSTEM

LINES OF EQUAL ELEVATION OF  
GROUNDWATER IN WELLS  
FALL 1968

PLATE 5A





**LEGEND**

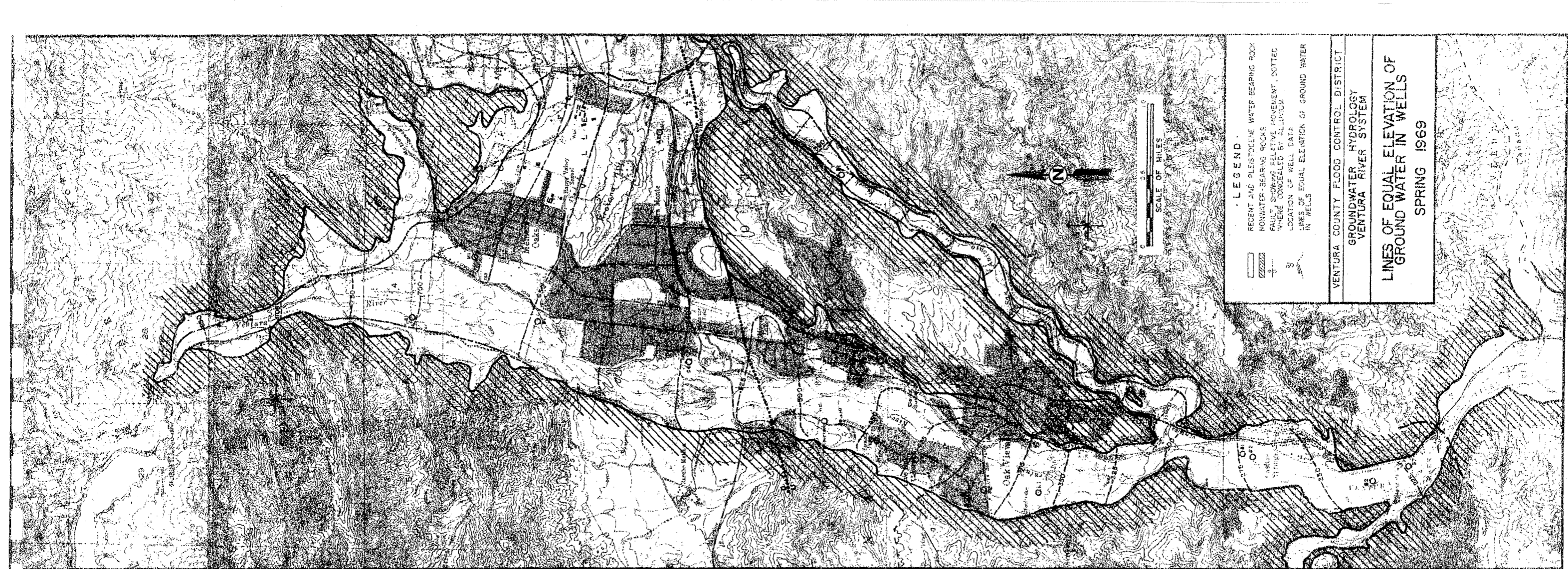
RECENT AND PLEISTOCENE WATER-BEARING ROCK  
 NONWATER-BEARING ROCKS  
 FAULT, SHOWING RELATIVE MOVEMENT, DOTTED WHERE CONCEALED BY ALUVIUM  
 LOCATION OF WELL DATA  
 LINES OF EQUAL ELEVATION OF GROUND WATER IN WELLS

VENTURA COUNTY FLOOD CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM

**LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS  
 FALL 1968**

0      0.5      1.0  
 SCALE OF MILES

**PLATE 5B**



RECENT AND PLEISTOCENE WATER BEARING ROCK  
 MONOWATER-BEARING ROCKS  
 FAULTS SHOWING RELATIVE MOVEMENT, DOTTED  
 WHERE CONCEALED BY ALLUVIUM  
 LOCATION OF WELL DATA  
 LINES OF EQUAL ELEVATION OF GROUND WATER  
 IN WELLS

VENTURA COUNTY FLOOD CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM

**LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS**  
 SPRING 1969

PLATE 6A



**LEGEND**

REFERS TO WELL WITH BEARING ROCK  
 REFERS TO WELL WITH BEARING ROCK  
 FALLS TO WATER TABLE, TO BE SET, DOTTED  
 WHERE DATA IS BY OTHERS  
 LOCATION OF WELL DATA  
 LOCATION OF ELEVATION OF GROUND WATER

VENTURA COUNTY FLOOD CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM

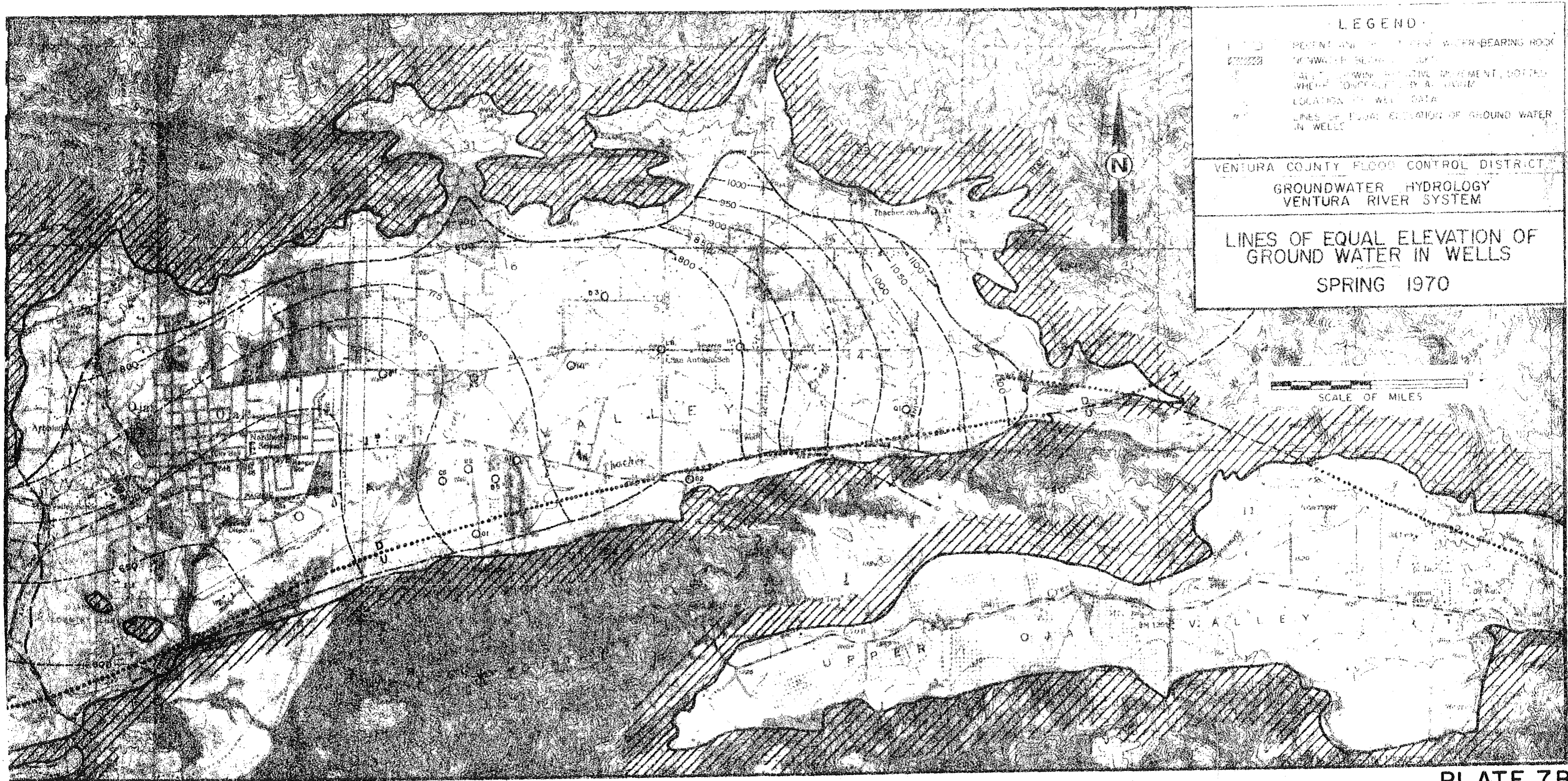
LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS  
 SPRING 1969

SCALE OF MILES



LEGEND  
 WATER AND ALLUVIAL SANDS - BEARING ROCK  
 CLAY - BEARING ROCK  
 GROUNDWATER MOVEMENT DOTTED  
 WHERE MEASURED BY GALDRON  
 LOCATION OF WELLS DATA  
 LINES OF EQUAL ELEVATION OF GROUND WATER  
 IN WELLS  
 VENTURA COUNTY EROSION CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM  
 LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS  
 SPRING 1970

PLATE 7A



**LEGEND**

PERMEABLE WATER-BEARING ROCK  
 NONWATER-BEARING ROCK  
 FAULT WITH RELATIVE MOVEMENT, NOTED WHERE CONCEPT BY A DASH  
 LOCATION OF WELL DATA  
 LINES OF EQUAL ELEVATION OF GROUND WATER IN WELLS

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VENTURA COUNTY FLOOD CONTROL DISTRICT  
 GROUNDWATER HYDROLOGY  
 VENTURA RIVER SYSTEM

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**LINES OF EQUAL ELEVATION OF  
 GROUND WATER IN WELLS**  
 SPRING 1970

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SCALE OF MILES

**PLATE 7B**

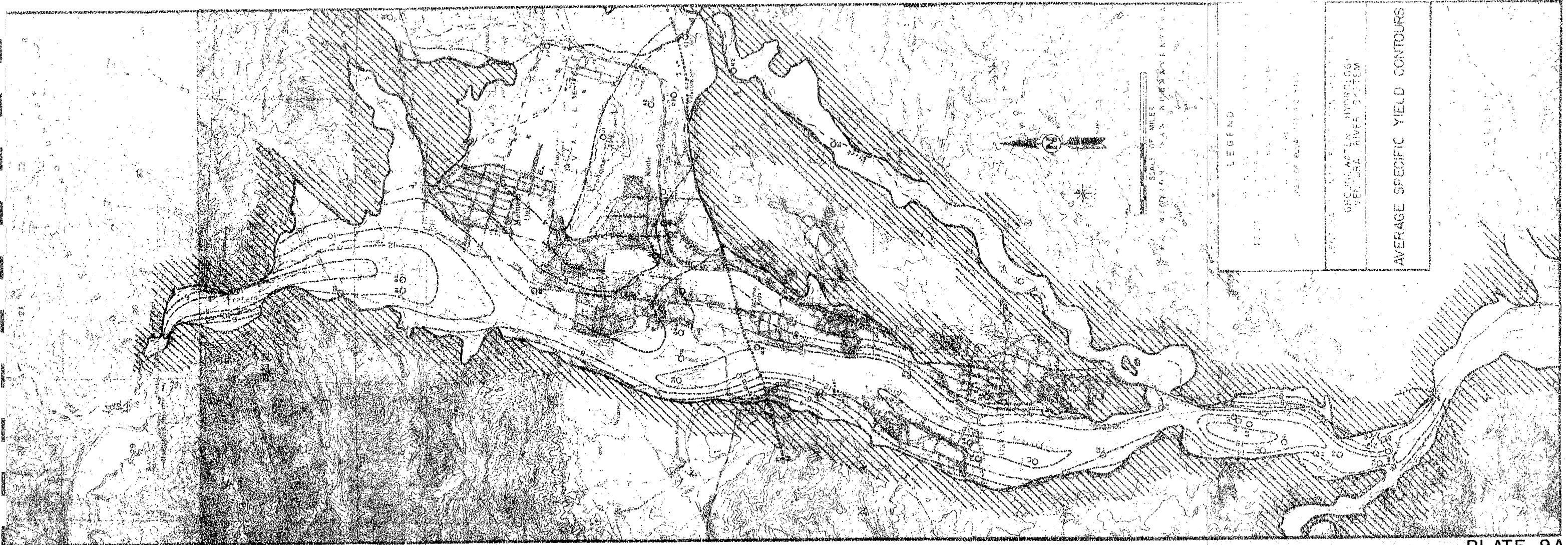


PLATE 9A

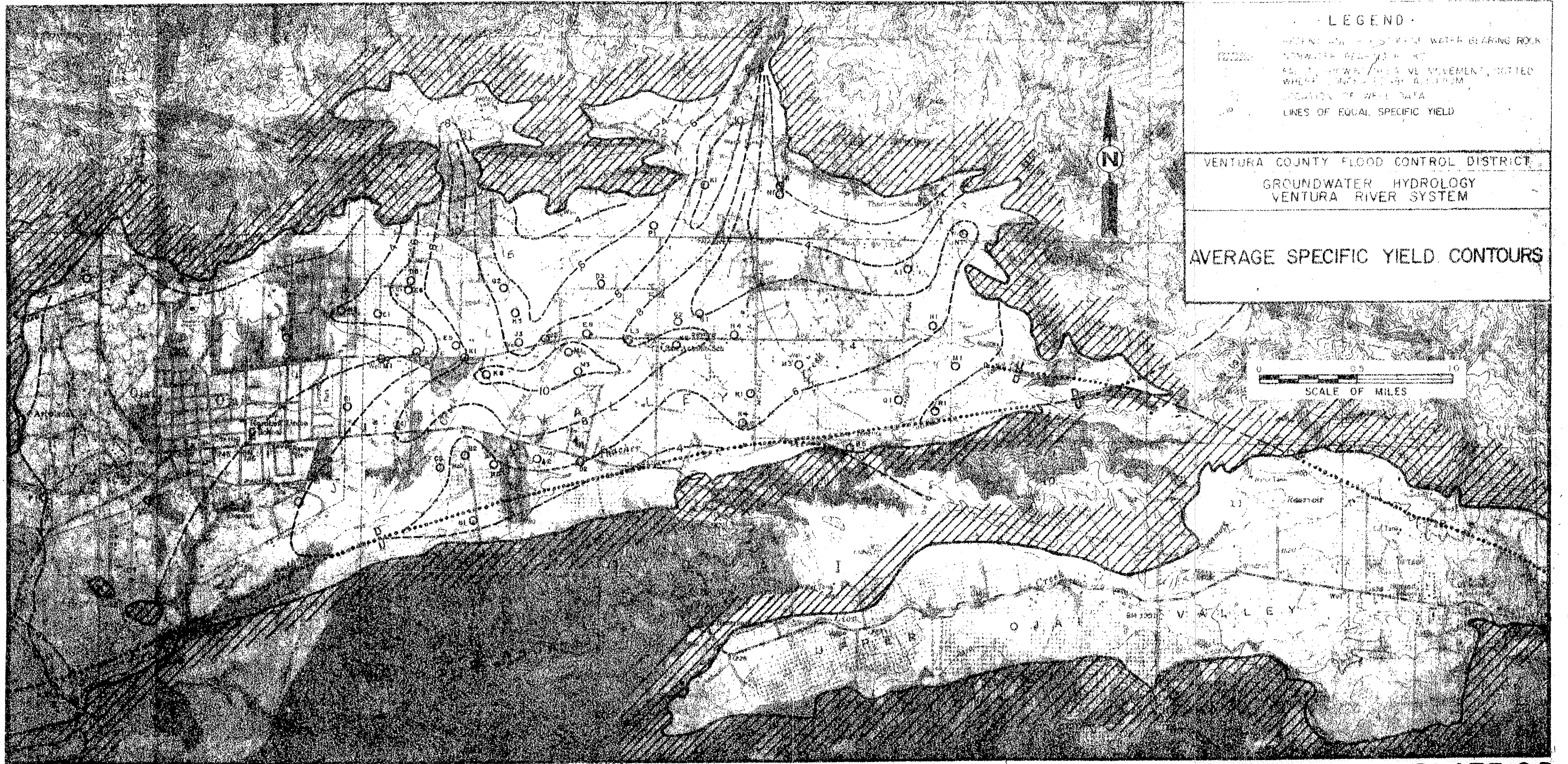


PLATE 9B