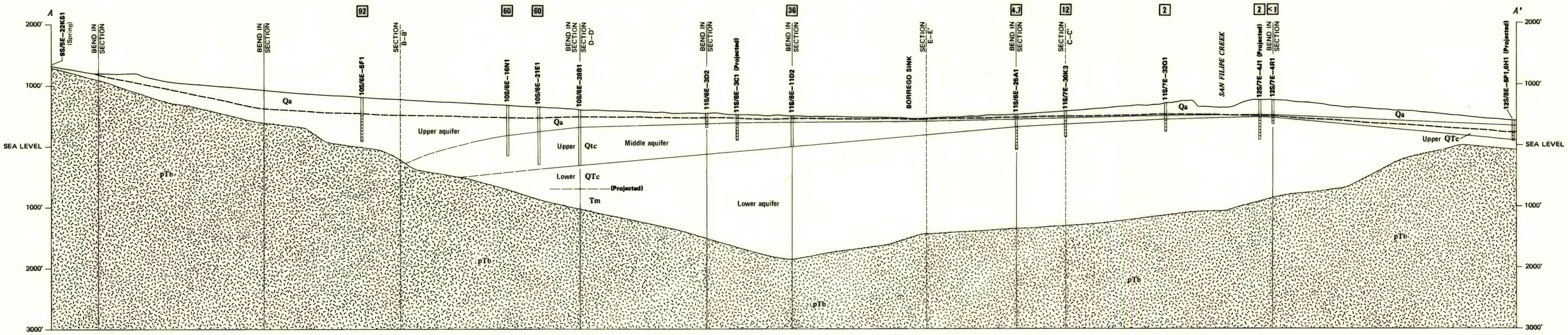

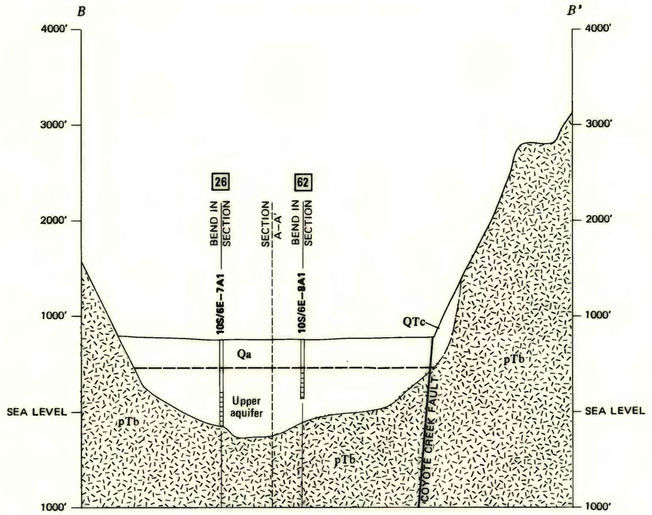

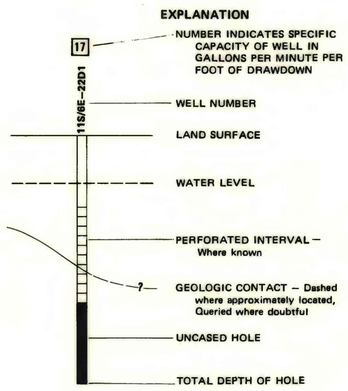

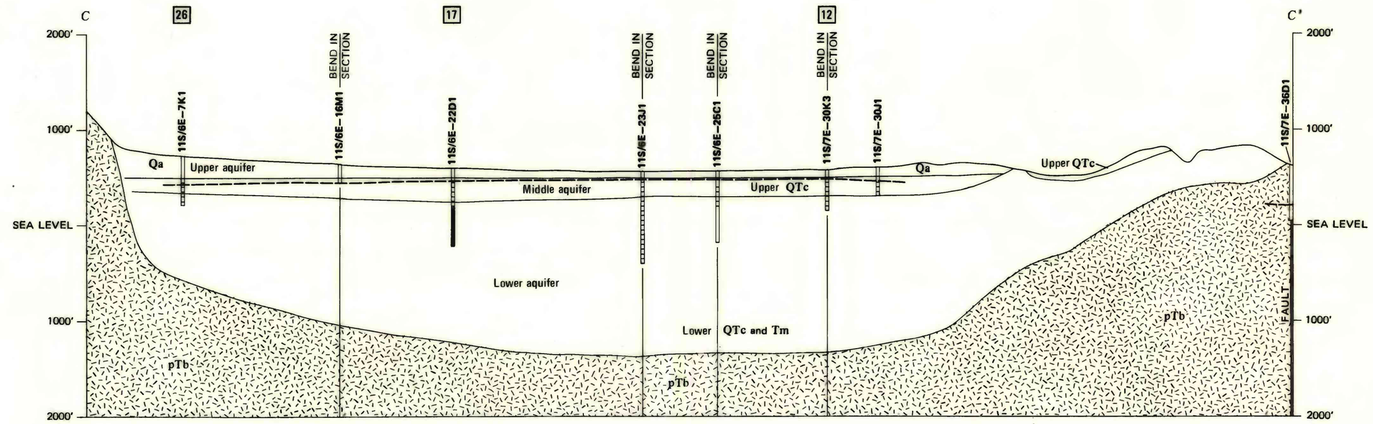

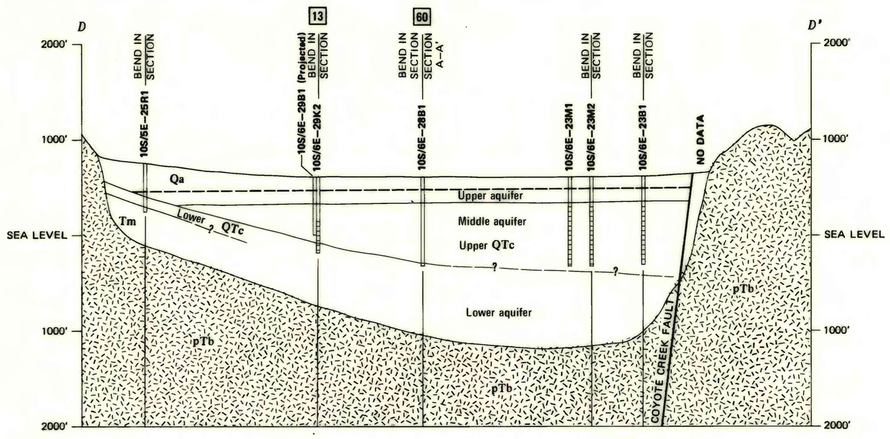

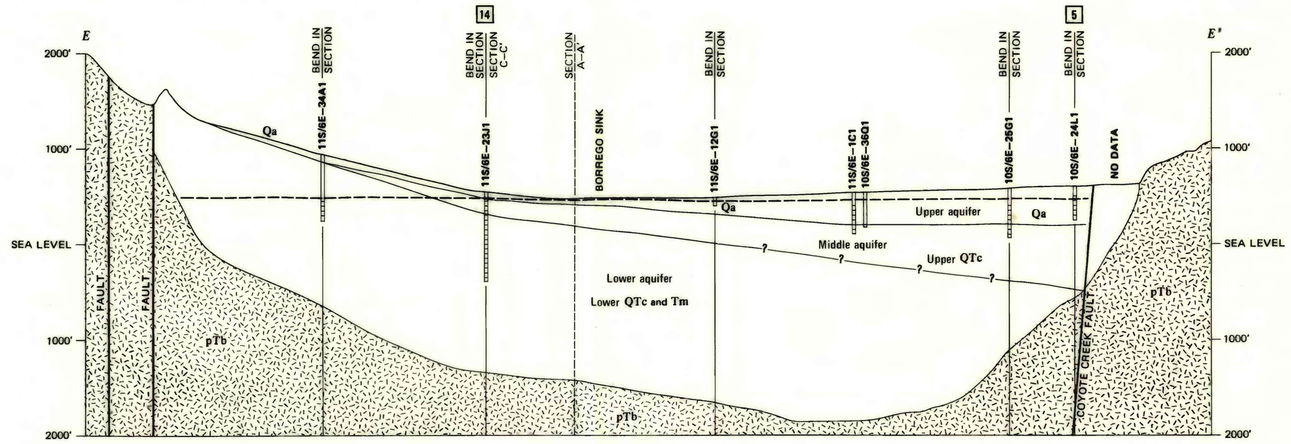

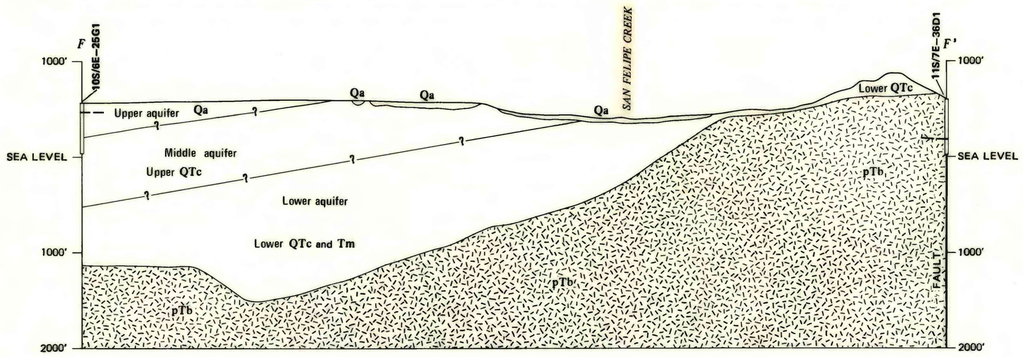

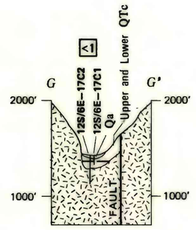

GEOLOGIC AND HYDROLOGIC UNITS AND THEIR HYDRAULIC PROPERTIES

GEOLOGIC MAP UNITS	HYDROLOGIC UNITS SHOWN ON SECTIONS	HYDROLOGIC UNIT NAMES SHOWN IN TEXT	HYDRAULIC PROPERTIES		
			HYDRAULIC CONDUCTIVITY IN FEET PER DAY		SPECIFIC YIELD IN PERCENT
Qya Qyf Qp Qs Qoa Qof	Qa	Upper aquifer	50		20
QTc	Upper QTc	Middle aquifer	5	4	10
	Lower QTc	Lower aquifer	1	?	5
Tm	Tm				
pTb	pTb	Basement complex	0 – 0.1		<1

0 ½ 1 2 3 4 5 6 MILES
0 .5 1 2 3 4 5 6 7 8 KILOMETERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929
VERTICAL EXAGGERATION X5

GEOLOGIC AND HYDROLOGIC SECTIONS OF BORREGO VALLEY, CALIFORNIA