



ALTIMETRIC SURFACE	DATA POINT	GEOLOGIC FORMATION
Numbers indicate altitude above mean sea level.	Wells finished in formation.	
Broken lines indicate indefinite data.		
<ul style="list-style-type: none"> ◆—◆—◆—◆—◆ 3,104 Contour interval 1 foot. Main zone of saturation. 	●	Capitan Reef aquifer
<ul style="list-style-type: none"> --- 3,400 Contour interval 100 feet. Perched water-bearing zone. 	○	Yates
<ul style="list-style-type: none"> ×—×—×—×—× 3,600 Contour interval 10 feet. Perched water-bearing zone. 	⊙	Queen - Grayburn
<ul style="list-style-type: none"> □—□—□—□—□ 3,700 Contour interval 100 feet. Main zone of saturation. 	⊕	Seven Rivers
	⊙	San Anares

Drains eventually to Carlsbad Springs

Drains into Roswell Basin

Figure 26.--Contour map indicating general direction of movement of ground water in geologic formations in the Carlsbad area as indicated by altitudes of the water levels.