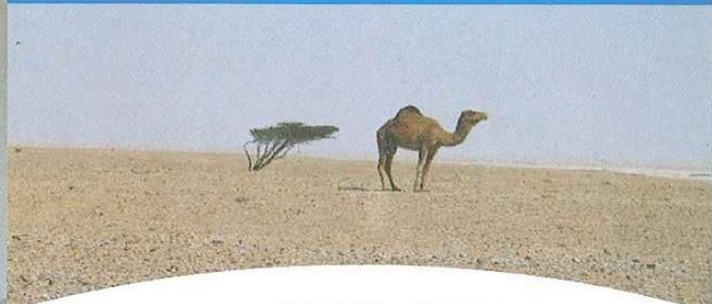


Summary of the Surface Geology of Qatar



- HOLOCENE / QUATERNARY**
- Hbr - Holocene beach rock
 - Qes - Holocene aeolian sand
 - Qsb - Holocene sabkha
 - QsbEc - Holocene sabkha - evaporite crust
 - Qbg - Holocene beach gravels of marine terraces
 - Qsm - Fine-grained alluvium
 - Qmcs - Marine calcareous sands
 - Qg - Coarse-grained alluvium (from Hofuf)
 - Q1 - Pleistocene calcareous sandstone
- CENOZOIC**
- Mphf - Miocene/ Pliocene Hofuf Formation
 - Md2 - Miocene Upper Dam Formation
 - Md1 - Miocene Lower Dam Formation
 - Edm2AM - Eocene Upper Dammam Formation (Abaruq)
 - Edm2SM - Eocene Upper Dammam Formation (Simsima)
 - Edm1 - Eocene Lower Dammam Formation
 - Er - Eocene Rus Formation
 - ErGy - Eocene Rus Formation (Gypsum)
 - Eur - Eocene Umm er Radhuma Formation

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West to East along line of Section

