

GENERAL INFORMATION

Structure type	Evaporite Diapir
Deformed/Undeformed	Deformed
Geological Setting	Betic system, Guadalquivir Accretionary Complex
Outcropping/buried	Outcropping
Evaporite unit/s name	Keuper facies
Evaporite unit/s age	Carnian-Rhaetian (Upper Triassic)
Evaporite unit/s origin	Marine
Classif. (Hudec and Jackson, 2009)	Passive piercement
Classif. (Jackson and Talbot, 1986)	Salt pillow
Other comments	Northern termination of the Badolatosa-Benajemí allochthonous salt canopy (ID #104).

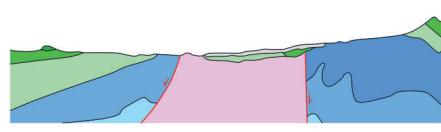
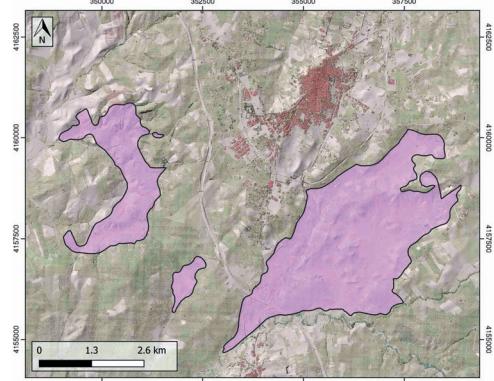
LOCATION



STRATIGRAPHY AND STRUCTURE

Evaporite unit/s composition	Shale-Marlstone-Gypsum-Anhydrite
Post-evaporite and pre-kinematic unit/s	Lower Jurassic (marlstones, marly limestones) ; Lower Cretaceous (marlstones, red marlstones, red marly limestones) ; Lower Miocene (bioclastic limestones)
Syn-kinematic unit/s	Serravallian – Mid Tortonian (limestones and marls)
Post-kinematic unit/s (or post-evaporite desposition when undeformed)	Quaternary (alluvial and colluvial detrital deposits)
Age of evaporite flow or deformation (when deformed)	Serravallian to Tortonian
Flow or deforming triggering mechanisms	nd
Halokinetic structures	Normal faults / progressive unconformities

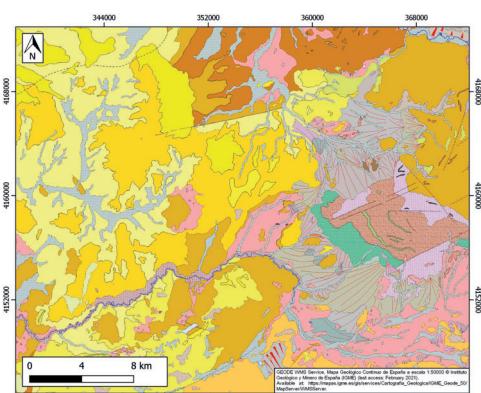
SHAPE AND SUB-SURFACE STRUCTURE



SUB-SURFACE DATA AVAILABILITY

Available borehole data	No
Available seismic data	Yes

GEOLOGY (GEODE IGME)



MAIN REFERENCES

Stratigraphy	Sissingh (2008)
Regional Stratigraphy	Daudet et al. (2020)
Structure	Berástegui et al. (1998)
Regional Structure	Martínez del Olmo (2019)
Gravimetry	García-Castellanos et al. (2002)
Petrophysics/Paleomagnetics	nd



IBERIAN
EVAPORITE
STRUCTURE
DATABASE