

CORRELATION OF MAP UNITS

Qa1	ALLUVIUM			QUATERNARY
Kmu	UPPER MEMBER	} MANCOS SHALE	}	CRETACEOUS
Kmf	FARRON SANDSTONE MEMBER			
Kml	LOWER MEMBER			
Kd	DAKOTA SANDSTONE			CRETACEOUS
Kb	BURRO CANYON FORMATION			
Jmb	BRUSHY BASIN MEMBER	} MORRISON FORMATION	}	
Jms	SALT WASH MEMBER			
Js	SUMMERVILLE FORMATION			JURASSIC
Jem	HOAB MEMBER	} ENTRADA SANDSTONE	}	SAN RAFAEL GROUP
Jes	SLICK ROCK MEMBER			
Jed	DEWEY BRIDGE MEMBER			
JRn	NAVAJO SANDSTONE			JURASSIC(?)
JRk	KAYENTA FORMATION			TRIASSIC(?)
Rw	WINGATE SANDSTONE			TRIASSIC
Php	PARADOX MEMBER	} HERMOSA FORMATION	}	PENNSYLVANIAN

- CONTACT
- FAULT--Dashed where approximately located. Bar and ball on downthrown side
- 55 STRIKE AND DIP OF BEDS
- FOLDS--Showing trace of axial plane
- ↕ Anticline
- ↔ Syncline
- ⊙ DRILL HOLE

Base from U.S. Geological Survey  
Crescent Junction and Thompson Quadrangles,  
1958, 1:62,500

R19E R20E

Geology modified from Detterman (1955) and R. J. Hackman  
(U.S. Geological Survey, unpub. data)

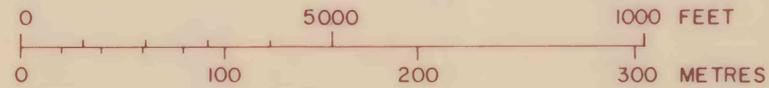


Figure 3.--Geologic map of the north end of the Salt Valley anticline, Utah.