

LOCATION OF PROPOSED SEAMINE

1. Lone Tree Group
2. Hart Pass Group
3. Dalton Group
4. Deater Group
5. Cliffland Shale's Slate
6. Minktop Group
7. Bartol Shale's Slate
8. Hill Group
9. Utah Park Group
10. Santa Fe Slate
11. Pa. Sh. Slate, Green Lake Group, and Lower Potomac Group
12. Teton Shale Group

EXPLANATION

SEDIMENTARY ROCKS	
	Minktop Group This group is composed of sandstone, shale, and limestone. It is the base of the Hart Pass Group.
	Hart Pass Group This group is composed of sandstone, shale, and limestone. It is the base of the Dalton Group.
	Dalton Group This group is composed of sandstone, shale, and limestone. It is the base of the Deater Group.
	Deater Group This group is composed of sandstone, shale, and limestone. It is the base of the Cliffland Shale's Slate.
	Cliffland Shale's Slate This group is composed of sandstone, shale, and limestone. It is the base of the Minktop Group.
	Minktop Group This group is composed of sandstone, shale, and limestone. It is the base of the Bartol Shale's Slate.
	Bartol Shale's Slate This group is composed of sandstone, shale, and limestone. It is the base of the Hill Group.
	Hill Group This group is composed of sandstone, shale, and limestone. It is the base of the Utah Park Group.
	Utah Park Group This group is composed of sandstone, shale, and limestone. It is the base of the Santa Fe Slate.
	Santa Fe Slate This group is composed of sandstone, shale, and limestone. It is the base of the Pa. Sh. Slate, Green Lake Group, and Lower Potomac Group.
	Pa. Sh. Slate, Green Lake Group, and Lower Potomac Group This group is composed of sandstone, shale, and limestone. It is the base of the Teton Shale Group.
	Teton Shale Group This group is composed of sandstone, shale, and limestone. It is the base of the Lone Tree Group.



MAP OF PART OF THE SAN RAFAEL SWELL, UTAH

Showing areas of geologic and structural features of the Mississippian and younger rocks

Scale 1:50,000