

DEPTH	FORMATION TOPS & TYPE Quaternary	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING		FRACTURE GRADIENT	FORMATION PRESSURE GRADIENT	MUD	
					SIZE	DEPTH			WEIGHT	TYPE
	Water ss.	140-200'					(PPG)	(PPG)	(PPG)	
1000										
	Rustler anhy.	1580'		12 1/4"	8 5/8"	1600'	12.0- 13.0	Less than 8.3	8.5- 9.0	Fresh water
	Salado salt	1680'								
2000										
3000										
	Base salt	3330'	GR-CNL-FDC DLL							
	Yates ss.	3530'	TD to 3400' 2" & 5" scales							
	Seven Rivers TD 3880'	Dolo. 3800'		7 7/8"	5 1/2"	3880'	14.0- 15.0	Less than 8.3	9.0- 10.0	Salt gel