

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6'	6	Cellar
6	210	204	Sand, Caliche & Lime
210	1690	1480	Red Bed, Sand & Shale
1690	1810	120	Anhydrite, Shale & Sand
1810	2490	680	Anhydrite, Shale & Salt
2490	2940	450	Shale, Anhydrite, Sand & Lime
2940	3200	260	Anhydrite & Shale
3200	3800	600	Sand, Salt, Anhydrite & Shale
3800	4400	600	Dolomite & Anhydrite
4400	4970	570	Lime
4970	5610	640	Lime & Anhydrite
5610	7000	1390	Lime, Anhydrite, Sand & Salt
7000	7260	260	Dolomite & Anhydrite
7260	7300	40	Shale, Dolomite & Anhydrite
7300	8090	790	Dolomite & Anhydrite
8090	8565	475	Dolomite & Chert
8565	8590	25	Limestone
8590	8620	30	Dolomite
8620	8672	52	Limestone & Chert
8672	8710	38	Limestone, Chert & Shale
8710	8780	70	Dolomite & Chert
8780	9790	1010	Limestone & Chert
9790	9880	90	Sand, Shale & Limestone
9880	10092	212	Shale, Chert & Limestone
10092	10144	52	Sand, Chert & Limestone
10144	10189	45	Dolomite & Chert
	10189		Total Depth

GEOLOGICAL DATA

Top Anhydrite	1708'
Base Salt	2408'
Top Yates	2505'
Base Yates	2620'
Top Red Sand	3220'
Top San Andres	3798'
Base San Andres	5170'
Top Clear Fork	5923'
Top Abe	7250'
Top Wolfcamp	8420'
Top Pennsylvanian	8690'
Top Mississippian	10005'
Top Devonian	10144'

SLOPE TESTS

767'	1/2°
1320'	1/4°
1520'	1/4°
2260'	1/2°
3000'	1-1/2°
3750'	1/2°
4060'	1°
4517'	3/4°
5094'	3/4°
6763'	1-1/2°
7135'	1-1/2°
7535'	1-1/2°
8288'	1°
8795'	2°
9293'	1-1/2°
9820'	2°
9940'	1-1/4°
10055'	1-1/4°
10110'	2-1/2°