

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface
30	155'	125'	Red Bed and Shells
155'	180'	25'	Red Bed
180'	1130'	950'	Red Bed
1130'	1170'	40'	Anhydrite and Red Rock
1170'	1320'	150'	Anhydrite
1320'	1635'	315'	Anhydrite and Salt Streaks
1635'	2015'	380'	Salt and Anhydrite
2015'	2380'	365'	Anhydrite and Salt
2380'	2460'	80'	Anhydrite and Lime
2460'	2565'	105'	Anhydrite
2565'	2615'	50'	Anhydrite, Gypsum and Lime
2615'	2648'	33'	Anhydrite
2648'	2700'	52'	Anhydrite and Lime
2700'	2720'	20'	Anhydrite, Gypsum and Lime
2720'	2755'	35'	Lime
2755'	2846'	91'	Lime
2846'	2935'	89'	Anhydrite and Gypsum
2935'	3486'	551'	Anhydrite and Lime
3486'	3542'	56'	Lime and Anhydrite
3542'	3602'	60'	Anhydrite and Lime
3602'	3734'	132'	Lime and Shale
3734'	3831'	97'	Lime (Oil and Gas Odor)
3831'	3927'	96'	Lime and Sand
3927'	4169'	242'	Lime (Oil and Gas Odor)
4169'	4269'	100'	Sand and Lime
4269'	4396'	127'	Lime
4396'	4450'	54'	Lime and Shale
4450'	4883'	433'	Lime
4883'	4912'	29'	Sandy Lime
4912'	5026'	114'	Lime
5026'	5098'	76'	Lime and Sand
5098'	5150'	52'	Lime
5150'	5190'	40'	Lime
5190'	5253'	63'	Lime
5253'	6063'	810'	Lime
6063'	6115'	52'	Lime and Shale
6115'	6466'	351'	Lime
6466'	6510'	44'	Lime
6510'	6698'	188'	Lime
6698'	6737'	39'	Lime and Shale
6737'	6800'	63'	Lime
6800'	6837'	37'	Lime and Shale
6837'	7202'	365'	Lime
7202'	7218'	16'	Lime and Chert
7218'	7361'	143'	Lime
7361'	7426'	65'	Lime and Sand
7426'	7434'	8'	Lime, Sand and Shale
7434'	7494'	60'	Lime
7494'	7591'	97'	Shale and Sand
7591'	7598'	7'	Shale
7598'	7634'	36'	Shale and Sand
7634'	7664'	30'	Lime and Shale
7664'	7864'	200'	Lime
7864'	7870'	6'	Granite
7870'			Total Depth
7869'			Drilled out Depth.
			<u>GEOLOGICAL TOPS</u>
			Elevation Derrick Floor 3402'
			Elevation Ground 3391'
			Base Red Bed 1130'
			Top of Salt 1260'
			Base of Salt 2410'
			Zone 1 2600'
			Top Eunice Lime 2675'
			Top of Monument Lime 2720'
			Base San Andres 5045'
			Top Clear Fork 5470'
			Top Tubbs 5980'
			Base Permian 7326'
			Top Simpson 7365'
			Top Ellenberger 7690'
			Top Granite Wash 7856'
			Top Granite 7858'