

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140	140	Surface Sand
140	170'	30'	Red Bed
170'	225'	55'	Red Bed and Shells
225'	390'	165'	Red Bed
390'	1025'	635'	Red Bed and Shells
1025'	1168'	143'	Red Bed
1168'	1342'	174'	Anhydrite
1342'	1525'	183'	Salt, Shells and Gypsum
1525'	1755'	230'	Anhydrite and Salt
1755'	1875'	120'	Salt and Anhydrite
1875'	2080'	205'	Salt and Shells
2080'	2395'	315'	Salt and Anhydrite
2395'	2752'	357'	Anhydrite
2752'	2758'	6'	Lime
2758'	4160'	1402'	Lime
4160'	4265'	105'	Broken Lime
4265'	5398'	1133'	Lime
5398'	5433'	35'	Brown Lime
5433'	5505'	72'	Lime
5505'	5539'	34'	Brown Lime
5539'	6247'	708'	Lime
6247'	6300'	53'	Lime and Gypsum
6300'	7160'	860'	Lime
7160'	7185'	25'	Lime and Shale
7185'	7205'	20'	Lime and Green Shale
7205'	7470'	265'	Lime and Shale
7470'	7480'	10'	Shale
7480'	7490'	10'	Sand
7490'	7495'	5'	Shale
7495'	7518'	23'	Shale, Lime and Sand
7518'	7533'	15'	Shale and Lime
7533'	7546'	13'	Shale
7546'	7590'	44'	Shale and Lime
7590'	7607'	17'	Shale
7607'	7650'	43'	Lime and Shale
7650'	7675'	25'	Lime (Broken)
7675'	7694'	19'	Lime
7694'	7782'	88'	Lime and Chert
7782'	7802'	20'	Lime
7802'	7832'	30'	Lime and Sand
7832'	7844'	12'	Sand
7844'	7856'	12'	Granite
7856'			Total Depth
7848'			Drilled out Depth.

GEOLOGICAL TOPS

Elevation Derrick Floor	3456'
Elevation Ground	3445'
Base Red Bed	1170'
Top of Salt	1260'
Top Cowden Anhydrite	2230'
Base Salt	2410'
Top Zone 1 (Yates)	2590'
Top of Eunice Lime	2670'
Top of Monument Lime	2720'
Base San Andres	5065'
Top of Tubbs	6030'
Base Permian	7355'
Top of Simpson	7375'
Top of Ellenberger	7664'
Top of Granite Wash	7438'
Top of Granite	7844'

SYFO TESTS

200'	Straight
290'	Straight
591'	Straight
870'	Straight
1230'	1 degree
1465'	Straight
1700'	$\frac{1}{2}$ degree
2003'	Straight
2270'	1 degree
2950'	Straight
3290'	Straight
3575'	Straight
3840'	1 degree
4204'	1 degree
4538'	1 degree
4862'	1 degree
5328'	$\frac{1}{2}$ degree
5675'	$\frac{1}{2}$ degree
5947'	1 degree
6400'	1 degree
6900'	$\frac{1}{2}$ degree
7150'	1 degree
7802'	$\frac{1}{2}$ degree