

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Caliche
25	105	80	Sand
105	171	66	Red beds
171	270	119	Red rock
270	295	25	Blue Shale
295	702	407	Red rock and shales - covey
702	805	103	Red rock
805	930	125	Sand and gravel - E.F.W.
930	1025	95	Red rock
1025	1065	40	Sandy Shale
1065	1190	125	Red Rock
1190	1405	215	Sandy Shale
1405	1611	206	Red beds
1611	1755	144	Anhydrite
1755	1820	65	Salt
1820	1920	100	Salt and anhydrite shells
1920	1940	20	Brown shale and air
1940	2679	739	Salt and potash few anhydrite thin shells
2679	2720	41	Blue mud running in (first we have had in wells on southwest end of property)
2720	2875	155	Salt
2875	2902	27	Anhydrite
2902	2925	23	Salt
2925	2935	10	Anhydrite
2935	3250	315	Salt - some potash and anhydrite from 3090' to 3120'
3253	3270	17	Anhydrite - hard
3270	3460	190	Grey lime - some anhydrite (all of it is hard)
3460	3475	15	Grey sand - gas - first blow
3475	3495	20	Sandy lime - some red and grey sand
3495	3520	25	Pink lime 80%, red sand 20%
3520	3540	20	Pink lime 30%, anhydrite 10%, Red and grey sand 60%, Gas
3540	3561	41	Pink lime
3561	3590	17	Pink lime 10%, red sand and grey sand 90% - more gas
3590	3616	16	White lime hard
3616	3636	20	Grey Lime 90%, grey sand 10% - some porosity and stain
3636	3648	12	Lime 100%
3648	3675	27	White lime with some brown shale
3675	3695	20	White lime and grey sand porosity and stain
3695	3720	25	Lime 100%
3720	3745	25	Oil shows but no live oil - Lime and sandy lime
3745	3755	10	Lime and very sandy lime - Live oil in hole 600 feet
3755	3765	10	Sand and grey lime - 3000 feet of oil in hole
3765	3770	15	Sandy lime. In four hours well made one head 30 bbls. Swabbed 140 bbls.