

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Surface mud
10	20		Sand
20	40		Quicksand & gravel (small amt. water 27'-30')
40	85		Red beds
85	130		Blue shale (water 120'-125'-100 gals. per hr.)
130	140		Red shale
140	145		Blue shale
145	180		Red shale
180	195		Blue shale
195	205		Sand (small amt. water)
205	300		Brown shale
300	310		Blue shale
310	330		Brown shale
330	345		Red rock
345	450		Blue shale
450	530		Brown shale (trace CO2 gas at 525')
530	580		Sand broken (small amt. water 555'-560')
580	595		Red bed
595	640		Blue clay (cavy at 620' cemented off with (90 sacks)
640	675		Sandy shale
675	685		Gray sand
685	720		Brown sand (CO2 gas at 700'--705')
720	800		Brown sand
800	875		Shale
875	900		Sandy
900	935		Blue shale
935	965		Red beds
965	1020		Lime shells
1020	1035		Sandy shale
1035	1145		Red shale
1145	1160		Lime
1160	1245		Anhydrite (small amt. water at 1205'-1210')
1245	1265		Red shale
1265	1290		Lime
1290	1300		Shale
1300	1330		Lime (broken)
1330	1360		Blue shale
1360	1370		Lime
1370	1377		Shale - light
1377	1390		Shale - sandy
1390	1475		Sand - white (small amt. water 1390'-1400')
1475	1495		Sand - brown
1495	1500		Lime
1500	1515		Sandy shale
1515	1550		Lime
1550	1560		Sandy shale
1560	1595		Lime
1595	1600		Red shale
1600	1605		Lime - sandy
1605	1890		Red sand
1890	1905		Gray lime
1905	1965		Red sand - CO2 gas (1950'--1965') 565# gauge pressure approx. 750,000 cu.ft.
1965	1980		Red sand
1980	1990		Red sand (increase in CO2 gas (approx. 1,750,000 cu. ft.) (shut in pressure 565#