

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche, white soft
40	169	129	Rock, red hard
169	175	6	" " "
175	193	18	Hard limg, gray
193	460	267	Rock, red hard
460	560	100	Rock, red medium
560	620	60	Sand, white medium
620	765	145	Red beds and lime shells
765	872	107	Rock, reddish
872	950	78	Red bed, soft
950	1020	70	Red beds, sticky
1020	1070	50	Sandrock reddish
1070	1075	5	Lime hard
1075	1105	30	Shale
1105	1195	90	Red bed medium
1195	1220	25	Anhydrite, white, hard
1220	1240	20	Red bed
1240	1265	25	Anhydrite hard
1265	1315	50	Anhydrite, lime, grayish, hard
1315	1460	155	Salt, anhydrite, white medium
1460	1580	120	Salt and anhydrite
1580	1605		Corrected S L M - Should be 1550'
1580	1605	55	Mixed red rock
1605	1638	33	Salt, anhydrite, white, hard SLM at 1638'
1638	1718	80	Salt . 9-5/8" casing set at 1633'
1718	1888	170	Salt, white medium
1888	2058	170	Salt, anhydrite white medium
2058	2200	42	Salt
2200	2280	80	Salt and anhydrite
2280	2481	201	Salt, white, medium
2481	2640	159	Salt, anhydrite, white medium
2640	2884	244	Salt
2884	2917	33	Salt, white medium
2917	2932	15	Anhydrite, white hard
2932	2937	5	Lime, gray hard
2937	2952	15	Lime, pink, gray, med-hard.
2952	2986	34	Broken lime - breaks blue shale.
2986	3014	28	Ling, gray hard - Showing little gas.
3014	3035	21	Lime, gray hard
3035	3054	19	Broken lime, gray medium - some gas
3054	3084	30	Broken lime, gray hard
3084	3124	40	Lime gray hard
3124	3136	12	Lime, gray hard
3136	3147	11	Anhydrite, white hard
3147	3182	35	Graphic limes broken, white medium
3182	3197	15	Anhydrite, broken lime, white medium
3197	3208	9	Gray lime, hard
3208	3222	16	Sandy lime, brown, medium
3222	3228	6	Shale, blue soft
3228	3236	8	Lime, dark gray, hard
3236	3257	21	Sandy gray lime
3257	3272	15	Lime, brown hard
3272	3278	6	Sandy lime, gray hard - carrying some gas.
3278	3284	6	Lime, brown hard
3284	3286	4	Broken lime, gray - some gas
3288	3296	10	Gray lime, hard
3298	3318	20	Sandy lime, gray, hard - some gas
3318	3322	4	Sandy brown hard lime - Coring fr 3322'
3322	3327	5	Gray lime - coring
3327	3335	8	Lime, gray hard, carrying oil - coring
3335	3343	8	Lime, gray hard
3343	3345	2	Sandy lime, brown hard
3345	3348	3	Porous lime, dark gray, med. carrying oil-gas.
3348	3356	8	Sandy lime, blue hard - coring
3356	3366	10	Sandy lime, gray hard - coring
3366	3370	4	Lime, brown hard - coring
3370	3382	12	Lime, broken - coring
3382	3385	3	Hard white lime, showing slight stain. Coring.
3385	3386	1	White lime, coring
3386	3387	1	Sandy lime, with shale streaks - coring
3387	3391	4	Sand, very tight - coring
3391	3396	5	Gray sandy lime
3396	3400	4	Gray lime
3400	3410	10	Hard blue lime with streaks of shale - coring
3410	3420	10	Hard white lime. Drill Stem Test 3385 to 3410' - 2,820,000 cu.ft. gas. - coring
3420	3430	10	Hard white lime - coring
3430	3435	5	Dark porous spongy lime, saturated with oil - coring
3435	3443	8	White porous crystalline lime, carrying calcite, saturated with oil. Drill Stem Test 3410 to 3443' - Open 10 minutes tested at rate of 109 barrels oil per hour - 5,443,000 cu.ft. gas 24 hrs.