

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	96	96	Sand & surface rock
96	395	299	Red bed and red rock
395	610	215	Red rock and shells
610	710	100	Red rock and gyp.
710	1055	345	Red rock and red bed
1055	1196	141	Anhydrite
1196	1520	324	Salt and anhydrite
1520	1565	45	Anhydrite
1565	1801	236	Salt and anhydrite
1801	1982	181	Salt
1982	2163	181	Salt and anhydrite
2163	2265	102	Salt and shells
2265	2495	230	Salt and anhydrite
2495	2649	154	broken salt
2649	2710	61	Anhydrite, salt and shale
2710	2750	40	Anhydrite and gyp.
2750	2849	99	Brown lime and anhydrite
2849	2979	130	Gray lime
2979	3010	31	Lime and anhydrite
3010	3122	112	White lime
3122	3140	18	Sand and gray lime
3140	3160	20	Medium gray lime
3160	3170	10	Sandy gray lime
3170	3200	30	Sand
3200	3280	80	Hard gray & buff lime

HISTORY OF WELL

Drill Stem Test on 6-5-37 showed small amount of gas from 3000' to 3103'.

On 6-6-37 Drill Stem Test showed 3,500,000 cu. ft. of gas from 3000' to 3160'

On 6-18-37 after drilling to total depth of 3280', the well was shot with 230 quarts of nitroglycerine from 3130' to 3206'. Before shooting, the well tested 3,000,000 cu. ft. of gas and approximately 19 barrels of oil per day. After shooting and cleaning out to bottom, well tested 25,000,000 cu. ft. of gas and no oil with 250# pressure on casing.