

Notary Public  
My Commission Expires August 19, 1955  
My Commission expires \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2089	2089	Red Beds, Sand and Shale.
2089	2500	411	Red Beds, Anhydrite.
2500	2916	416	Salt.
2916	4580	1664	Anhydrite, Red Beds & Shale.
4580	9800	5220	Lime and Dolomite.
9800	10500	700	Limestone, trace shale and dolomite.
10500	11700	1200	Limestone, trace shale and dolomite.
11700	11830	130	Shale, gray.
11830	11940	110	Shale, black (Woodford)
11940	12715	775	Dolomite, white, fine to crystalline, vag. porosity.

## DEVIATION SURVEY

DEPTH TAKEN	Degrees off Vertical
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80	3/4
375	1/4
500	1/2
750	0
1250	2
1440	2
1620	1-1/4
1910	1/4
2150	1/2
2550	1/2
2800	1/4
3280	3/4
3700	1
3950	1-1/2
4200	1
4560	1-1/4
4909	1/2
5160	3/4
5400	1
5640	3/4
5936	1
6320	1-1/2
6530	1-1/4
6930	2
7147	2
7355	2-1/2
7650	2-3/4
7900	3
8027	2-1/4
8310	3
8500	2-1/4
8730	2-1/2
9030	2-3/4
9305	2
9540	2
9955	1-3/4
10256	1-3/4
10670	3
10808	3-1/4
11010	4
11100	4-1/2
11206	5-1/2
11300	5-1/2
11401	5-1/4
11526	4
11609	3-3/4
11830	3-3/4
12015	2-3/4
12170	3
12335	3
12415	3-1/2
12655	2
12710	2