

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
0	240	240	Gray dense crystalline Dolomite
280	500	220	For.
500	745	245	Tan-gray crystalline Dolo. with trace Anhydrite & L.
745	850	105	Gray dense Dolomite & lime 40% lime
850	900	50	White med. grain - yellow sand. 2 ball. sul. water per hour 862-885.
900	1020	120	Yellow sand with Dolomite stringers
1020	1182	162	White Anhydrite with gray dense Dolomite.
1182	1225	43	Dark gray dense Dolomite
1225	1300	75	Anhydrite and Dolomite
1300	1500	200	Anhydrite and Dolomite with sand stringers
1500	1650	150	Dark gray Dolomite with Anhydrite stringers
1650	1750	100	Tan crystalline slightly porous Dolomite
1750	1900	150	Gray dense Dolomite with Anhydrite stringers
1900	2330	430	Gray dense Dolomite with Anhydrite stringers
2330	2370	40	Gray Dolomite with gray fine sand
2370	2505	135	Red fine sand
2505	2650	145	Gray Dolomite with sand stringers
2650	2939	289	Dolomite with Anhydrite and gray shale stringers
2939	3130	191	Red shale. Top of Abo 2939.
3130	3420	290	Gray Dolo. with Anhydrite and black shale.
3420	3640	200	Red shale
3640	4200	560	Red shale and Anhydrite sand
4200	4290	90	Red shale & Anhydrite sand with lime stringers
4290	4415	125	White to gray dense cherty lime with sand stringers.
4415	4570	155	Gray dense crystalline lime with trace of chert, sand and shale.
4570	4788	218	White-gray crystalline Dolomite. Top of Pusselman 4788. -- salt water 4792-4813.
4788	4960	172	Tan siltstone with trace chert. Salt water 4960-5048.
4960	5160	200	Gray crystalline Dolomite.
5160	5308	148	Top of Montoya 5160.
5308	5612	304	Gray-tan crystalline Dolomite. Salt water 5268-5283. Top Killebrew 5308.
5612	5612	0	Gray-buff crystalline Dolomite with clean-frosted quartz grains imbedded in Dolomite. Salt water 5534-5612.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

This well was originally intended to be a cable tool well to be drilled to the Pennsylvania formation at a depth of 7500'. The cable tool equipment was unable to drill the red shale section in the Abo formation and the well was completed with rotary equipment. The cable tool operations were abandoned January 8, 1953 after drilling the rat and mouse hole for the rotary. Re-drilling operations were commenced May 4, 1953 with rotary equipment. The well was drilled to a total depth of 5612'. In the Killebrew formation and abandoned as a dry hole. The drill site was returned to its original contours 9-18-53.