

OLEN F. FEATHERSTONE - Merchant #1 - NE1/4 Section 10-19S-26E, Eddy County, N. M.
660' S of N Line & 1980' E of W line.

COMMENCED: January 19, 1941

COMPLETED: February 18, 1941

0- 10	Soil	933- 940	Brown Lime
10- 40	Mud	940- 948	Gray Lime, soft
40- 50	Lime	948- 955	Gray Lime, hard
50- 55	Sand	955- 995	Lime
55- 65	Clay	995-1008	Gray Lime
65- 150	Gravel	1008-1009	Gray Sand
150- 140	Red Beds	1009-1017	Gray Lime
140- 175	Brown Shale	1017-1020	Blue Shale
175- 179	Anhydrite	1020-1045	Gray Lime
179- 185	Brown Shale	1045-1051	Lime
185- 195	Anhydrite	1051-1057	Red Rock
195- 200	Sticky Shale	1057-1066	Lime
200- 210	Gyp & Sticky Shale	1066-1080	Gray Lime, hard
210- 220	Sand	1080-1090	Hard Lime
220- 250	Red Rock	1090-1100	Lime - 1/2 BAILER SUL WTR 1090-1100, 4 hrs
250- 280	Sandy Shale	1100-1125	Sandy Lime
280- 305	Sand & Red Rock	1125-1140	Hard Lime, sand - 1 BAILER SULPHUR WTR Per hr 1132-1140
305- 310	Sand		
310- 320	Gray Shale	1140-1144	Lime
320- 345	Red Rock	1144-1146	Red Rock
345- 349	Anhydrite	1146-1155	Lime
349- 387	Red Rock	1155-1165	Gray Lime
387- 402	Anhydrite, Gray Shale - GAS	1165-1170	White Lime, hard
402- 410	Gray Shale & Gyp	1170-1178	Hard White Lime & Hard White Sand
410- 435	Gray Shale	1178-1187	Lime
435- 448	Gyp	1187-1203	Lime, fine
448- 459	Red Shale	1203-1303	Lime
459- 505	Anhydrite		
505- 510	Red Shale		
510- 515	Gray Shale		
515- 530	Lime Shells & Red Rock		
530- 565	Sandy Shale & Gyp		
565- 600	Anhydrite & Gyp		
600- 650	Red Rock & Gyp		
650- 665	Lime		
665- 670	Red Mud		
670- 675	Red Rock		
675- 690	Lime		
690- 715	Lime, Red Rock Breaks		
715- 725	Lime, Sandy		
725- 746	Blue Sandy Shale & Red Rock		
746- 750	Lime		
750- 765	Red Rock		
765- 783	Lime		
783- 790	Rotten Lime		
790- 800	Lime, hard		
800- 835	Broken Lime		
835- 845	Lime		
845- 857	Broken Lime		
857- 933	Lime - ARTESIAN WTR 857-867		

CASING RECORD

12-1/2" - 190'	40%	Landed
10" - 435'	35%	20 sticks
8-1/4" - 816'	30%	15 sticks

