

Clay	0	30	30	
White Lime	30	85	55	Two bailers water
Blue Shale	85	95	10	
Red Slate	95	105	10	
White Lime	105	130	25	Run 15 $\frac{1}{2}$ at 137
Dark Slate	130	295	165	
Light Lime	295	300	5	
Broken Lime	300	380	60	
Sandy Lime	360	380	20	
Lime & Shale	380	600	220	
Light Lime	600	620	20	
Dark Shale	620	930	310	
White Lime	930	940	10	
Dark Slate	940	1070	130	One bailer water 945
Light Lime	1070	1165	95	
Dark Slate	1165	1230	65	
Sandy Lime	1230	1240	10	
Light Slate	1240	1260	20	
Light Slate	1260	1300	40	
Lime hard	1300	1365	65	
Dark Slate	1365	1400	35	
Lime hard	1400	1430	30	
Slate soft	1430	1450	20	
Lime hard	1450	1480	30	
Lime Soft	1480	1490	10	
Lime Hard	1490	1525	35	
Dark Shale	1525	1550	25	
Light Lime	1550	1580	30	
Dark Shale	1580	1660	80	
Light Lime	1660	1700	40	
Light Shale	1700	1740	40	
Light Lime	1740	1750	10	
Light Shale	1750	1850	100	
Light Lime	1850	1900	50	
Broken Lime	1900	2080	180	
Lime	2090	2100	10	Hole full water 2103
Sand	2100	2120	20	Run 8" 2120
Brown Shale	2120	2140	20	
Light Lime	2140	2150	10	Showing oil 2150
Brown Shale	2150	2190	40	
Lime Hard	2190	2240	50	Five bailers water 2190
Brown Shale	2240	2440	200	Run 6" 2350
Red	2440	2450	10	
Brown Shale	2450	2481	31	
Sand broken	2481	2482	1	Showing oil
Brown Shale	2482	2525	43	
Black Lime	2525	2532	7	Hole full water

CASING RECORD

15 $\frac{1}{2}$	137'	27'	110
12 $\frac{1}{2}$	800'	800'	0
10	1400	1400	0
8 $\frac{1}{2}$	1800	1800	0
6-5/8	2350	2350	0
5-3/16	200	200	0