

Form	ACO1 - Well Completion
Operator	Patterson Energy LLC
Well Name	JOHN ONDRASEK 9
Doc ID	1857929

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	10.75	40	130	Common	100	3c 2g
Production	9.625	7	32	3715	Common	250	3c 2g
Liner	7	5.5	24	3695	Common	300	3c 2g