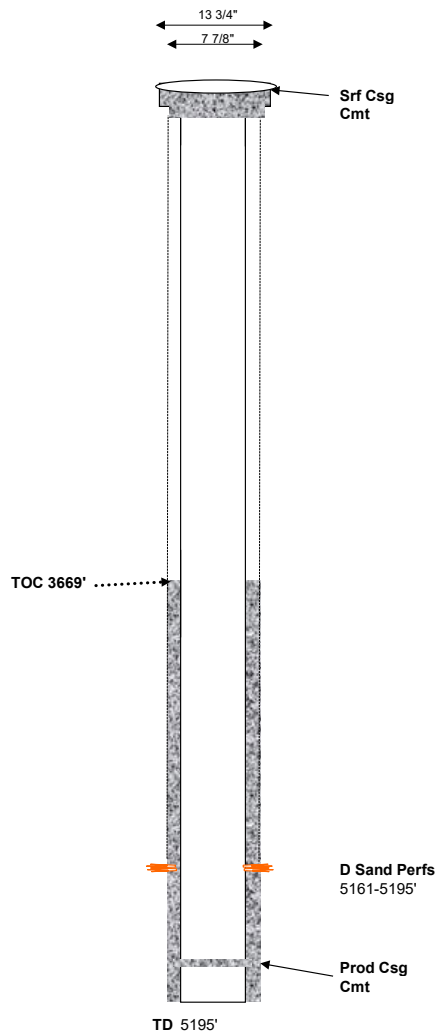


Western Operating Company



General Well Info			
Well Name:	Bobcat D Sand Unit #18	Field:	Bobcat
Diagram Date:	1/17/2025	County:	Washington
Srf Location:	SWNE 9 1S56W 6	State:	CO
Spud Date:	2/14/1954	API #:	05-121-06592
GL Elev:	4521'		
Formation Tops			
Zone	Depth	Zone	Depth
Niobrara	4264'		
Timpas	4670'		
Greenhorn	4942'		
D Sand	5127'		

Srf Csg 13 3/4" hole, 10-3/4", H-40, 32.75# casing @ 102' KB
Cmt 70 sx at 102' to surface
Prod Csg 7 7/8" hole, 14# J-55 5-1/2" casing @ 5195'
Cmt 175 sx at 3669' - 5195' KB

TOC Calculation		
15# cement	1.51	cuft/sx
slurry density	175	sx
Volume of cement	264.25	cuft
Piping	5.7737	ft/cuft
Cement height	1525.7002	ft
Casing Set Depth	5195	ft
Calculated TOC	3669	ft