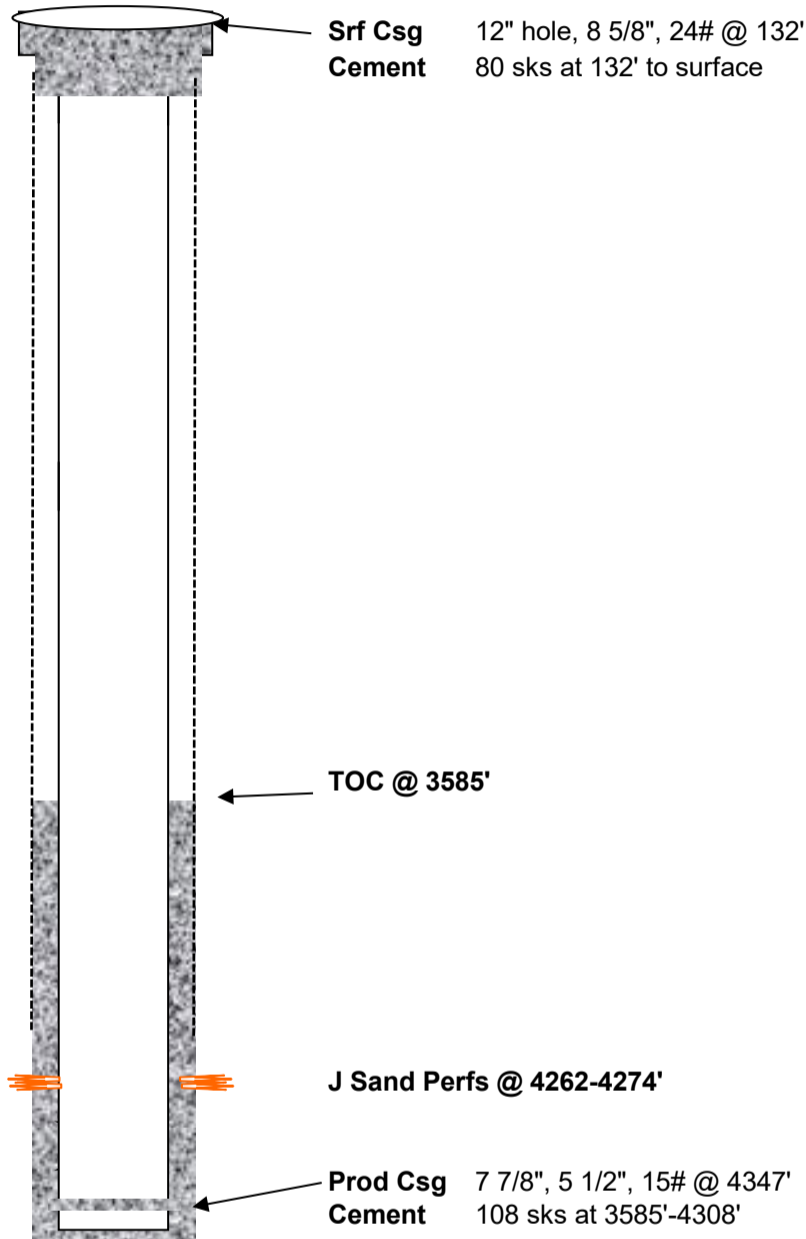
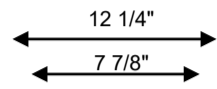




Impetro Resources, LLC



PBTD 4308' KB
TD 4348' KB

General Well Info			
Well Name:	Scheetz P #4	Field:	Kachina
Diagram Date:	12/11/2024	County:	Washington
Srf Location:	NENW 23 3S52W 6	State:	Colorado
Spud:	2/8/1975	API #:	05-121-08978
GL Elev:	4811'		
Formation Tops			
Zone	Depth	Zone	Depth
Niobrara	3300'	Bentonite	4114'
Fort Hays	3768'	D Sand	4200'
Carlile	3820'	J Sand	4260'
Greenhorn	3905'		

Srf Csg 12" hole, 8 5/8", 24# @ 132'
Cmt 80 sks at 132' to surface
1st Csg 7 7/8", 5 1/2", 15# @ 4347'
Cmt 108 sks at 3585'-4308'

TOC Calculation		
15.5# cement slurry density	1.16	cuft/sx
	108	sx
Volume of cement	125.28	cuft
Piping	5.7737	ft/cuft
Cement height	723.329136	ft
Casing Set Depth	4308	ft
Calculated TOC	3585	ft