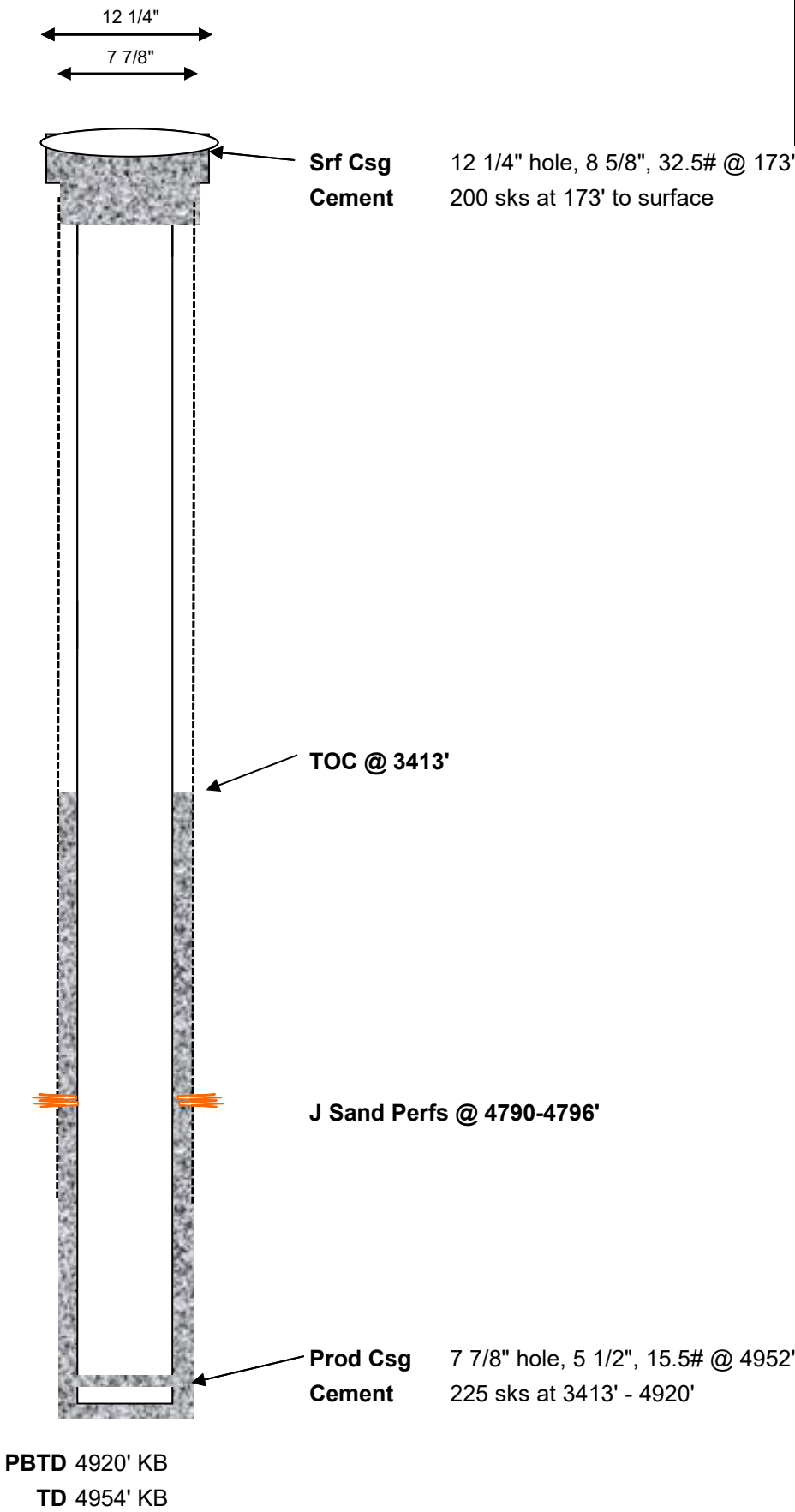


SCHNEIDER ENERGY SERVICES INC

General Well Info			
Well Name:	Louis J Gebauer 1-23	Field:	Dart
Diagram Date:	12/4/2024	County:	Washington
Srf Location:	NWSE 23 1N53W	State:	Colorado
Spud:	5/11/1969	API #:	05-121-08265
GL Elev:	4706'		
Formation Tops			
Zone	Depth	Zone	Depth
Niobrara	3796'	D Sand	4694'
Fort Hays	4236'	J Sand	4752'
Greenhorn	4394'		



Srf Csg	12 1/4" hole, 8 5/8", 32.5# @ 173'
Cmt	200 sks at 173' to surface
1st Csg	7 7/8" hole, 5 1/2", 15.5# @ 4952'
Cmt	225 sks at 3413' - 4920'

TOC Calculation		
15.5# cement slurry density	1.16	cuft/sx
	225	sx
Volume of cement	261	cuft
Piping	5.7737	ft/cuft
Cement height	1506.936	ft
Casing Set Depth	4920	ft
Calculated TOC	3413	ft