

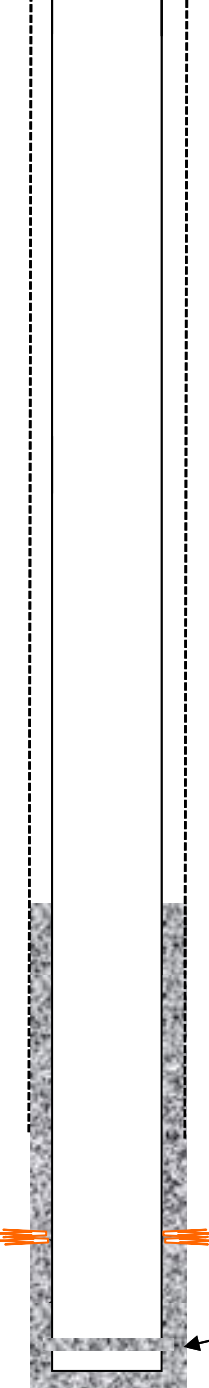


Impetro Resources, LLC

12 1/4"
7 7/8"



Srf Csg 12 1/4 hole, 8 5/8", 24# @ 119'
Cement 90 sks at 119' to surface



TOC @ 3522'

J Sand Perfs @ 4444-4449'

Prod Csg 7 7/8", 4.5", 14# @ 4515'
Cement 150 sks at 3522-4515'

TD 4515' KB

General Well Info

Well Name: Barfknecht #1 **Field:** Barefoot
Diagram Date: 12/9/2024 **County:** Washington
Srf Location: SENE 25 3S53W **State:** Colorado
Spud: 12/21/1976 **API #:** 05-121-09090
GL Elev: 4883'

Formation Tops

Zone	Depth	Zone	Depth
Niobrara	3500'	Bentonite	4297'
Fort Hays	3922'	D Sand	4386'
Carlile	3998'	J Sand	4443'
Greenhorn	4069'		

Srf Csg 12 1/4 hole, 8 5/8", 24# @ 119'
Cmt 90 sks at 119' to surface
1st Csg 7 7/8", 4.5", 14# @ 4515'
Cmt 150 sks at 3522-4515'

TOC Calculation		
15# cement	1.51	cuft/sx
slurry density	150	sx
Volume of cement	226.5	cuft
Piping	4.385	ft/cuft
Cement height	993.2025	ft
Casing Set Depth	4515	ft
Calculated TOC	3522	ft