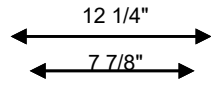




Impetro Resources, LLC

General Well Info			
Well Name:	Pachner #42-31	Field:	Epiphany
Diagram Date:	12/13/2024	County:	Washington
Srf Location:	SENE 31 2S53W	State:	Colorado
Spud:	6/10/1983	API #:	05-121-09928
GL Elev:	4925'		
Formation Tops			
Zone	Depth	Zone	Depth
Bentonite	4637'	J Sand	4772'
D Sand	4722'		



Srf Csg 12 1/4" hole, 8 5/8", 24# @ 152'
Cement 150 sks at 152' to surface

Srf Csg 12 1/4" hole, 8 5/8", 24# @ 152'
 Cmt 150 sks at 152' to surface
 1st Csg 7 7/8 hole, 5 1/2", 17# @ 4868'
 Cmt 150 sks at 3820-4825'

TOC Calculation		
15.5# cement slurry density	1.16	cuft/sx
	150	sx
Volume of cement	174	cuft
Piping	5.7737	ft/cuft
Cement height	1004.624	ft
Casing Set Depth	4825	ft
Calculated TOC	3820	ft



TOC @ 3820'



J Sand Perfs 4774'-4778'



Prod Csg 7 7/8 hole, 5 1/2", 17# @ 4868'
Cement 150 sks at 3820-4825'

PBTD 4825' KB
 TD 4875' KB