



Impetro Resources, LLC

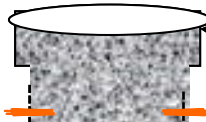
General Well Info

Well Name:	Helget #1	Field:	Morgan
Diagram Date:	12/12/2024	County:	Chaparral
Srf Location:	NWNW 18 1N58W	State:	Colorado
Spud:	5/14/1984	API #:	05-087-07810
GL Elev:	4668'		

Formation Tops

Zone	Depth	Zone	Depth
Niobrara	4978'	D Sand	5925'
Timpas	5484'	J Sand	5975'

12 1/4"
7 7/8"



Srf Csg 12 1/4" hole, 8 5/8", 24# @ 179'
125 sx cmt 0-380'
Perf @ 380'

Srf Csg 12 1/4" hole, 8 5/8", 24# @ 179'
Cmt 180 sks at 179' to surface
1st Csg 7 7/8 hole, 4 1/2", 10.5# @ 6125'
Cmt 150 sks at 4808-6125'

CICR @ 1900'
Perf @ 2000'
50 sx cmt



TOC @ 4808 ft

2 sx cmt
CIBP @ 5875'

J Sand Perfs 6028'-6033'

Prod Csg 7 7/8 hole, 4 1/2", 10.5# @ 6125'
Cement 150 sks at 4808-6125'

PBTD 6116' KB
TD 6150' KB

TOC Calculation

14# cement slurry density	1.51	cuft/sx
Volume of cement	150	sx
Piping	226.5	cuft
Cement height	5.7737	ft/cuft
Casing Set Depth	1307.7431	ft
Calculated TOC	6116	ft