

Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Seltzer
Slot Slot E09 - Seltzer LD 21-034HNX
Well Seltzer LD 21-034HNX
Wellbore Seltzer LD 21-034HNX (PWB)

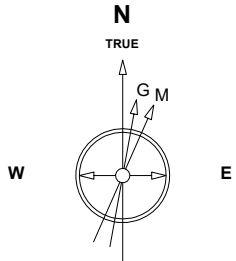
Scale 1 cm = 400 ft

East (Feet) ->

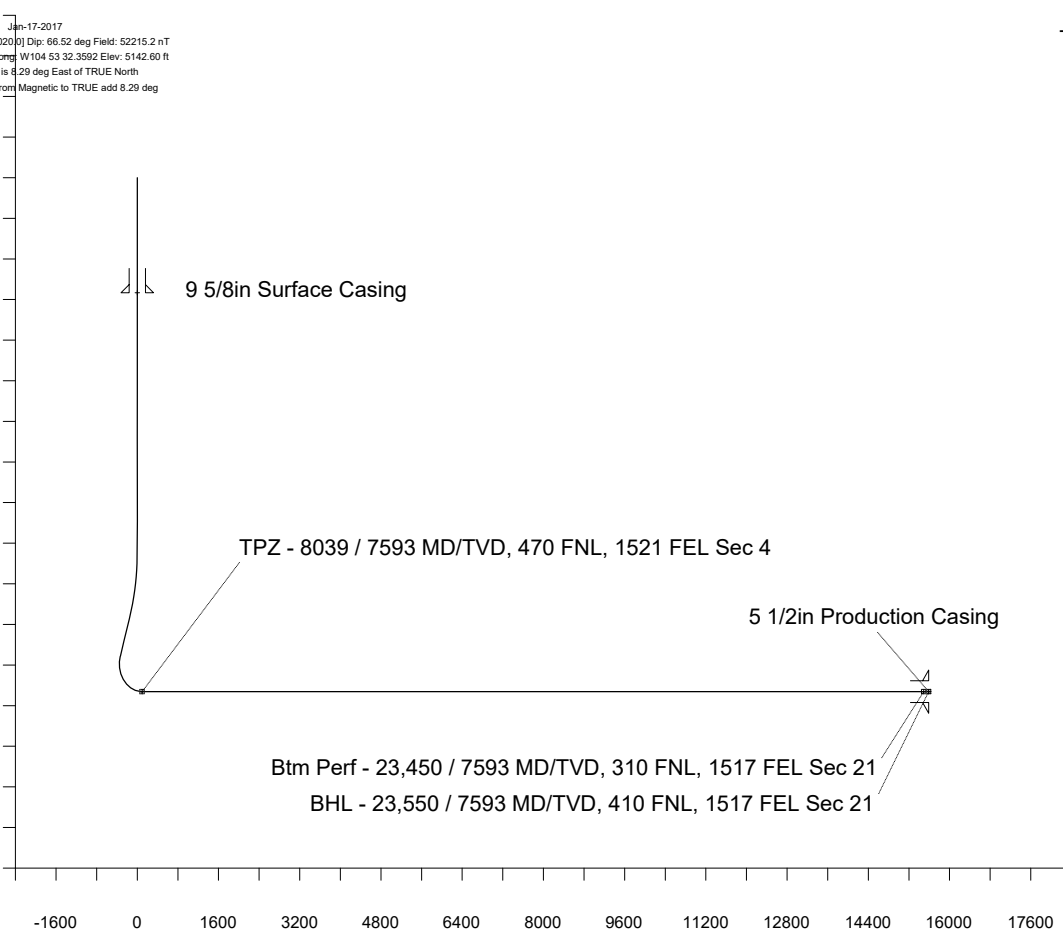
-7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800 1600 2400 3200 4000

Created by admin
Date plotted 30-Apr-2018

Plot reference is Seltzer LD 21-034HNX (PWB).
Ref wellpath is Seltzer LD 21-034HNX (PWP#1).
Coordinates are in Feet reference Slot E09 - Seltzer LD 21-034HNX.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 5162.60 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 600 ft
-< True Vertical Depth (Feet)

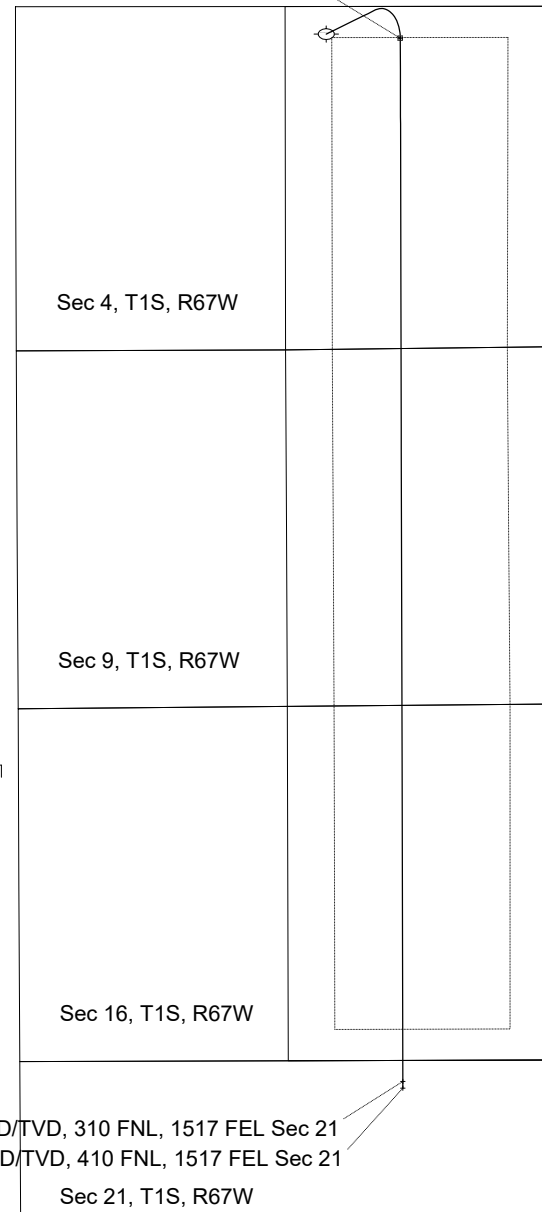


Scale 1 cm = 800 ft
Vertical Section (Feet) ->
Azimuth 177.23 with reference 0.00 N, 0.00 E from Slot E09 - Seltzer LD 21-034HNX

WELL PROFILE DATA

Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	0.00	0.00	0.00	0.00	S 0.00	W 0.00		0.00
KOP	5514.00	0.00	53.61	5514.00	S 0.00	W 0.00	0.00	0.00
End of Build	6513.84	30.00	53.61	6468.79	N 151.76	E 205.91	3.00	-141.62
End of Hold	7213.95	30.00	53.61	7075.13	N 359.41	E 487.66	0.00	-335.39
Target TPZ - ... Sec 4	8038.67	90.00	179.91	7593.00	S 61.19	E 729.28	13.00	96.41
Target Btm Pe... Sec 21	23449.81	90.00	179.91	7593.00	S 15472.31	E 754.40	0.00	15490.69
End of Turn	23450.52	90.00	180.00	7593.00	S 15473.02	E 754.40	13.00	15491.40
T.D. & Target BHL... 21	23549.99	90.00	180.00	7593.00	S 15572.49	E 754.40	0.00	15590.75

TPZ - 8039 / 7593 MD/TVD, 470 FNL, 1521 FEL Sec 4



Btm Perf - 23,450 / 7593 MD/TVD, 310 FNL, 1517 FEL Sec 21
BHL - 23,550 / 7593 MD/TVD, 410 FNL, 1517 FEL Sec 21

<- North(Feet)

Scale 1 cm = 600 ft