

Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Seltzer
Slot Slot E05 - Seltzer LD 21-037HNX
Well Seltzer LD 21-037HNX
Wellbore Seltzer LD 21-037HNX (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 21-037HNX (PWB).

Ref wellpath is Seltzer LD 21-037HNX (PWP#1).

Coordinates are in Feet reference Slot E05 - Seltzer LD 21-037HNX.

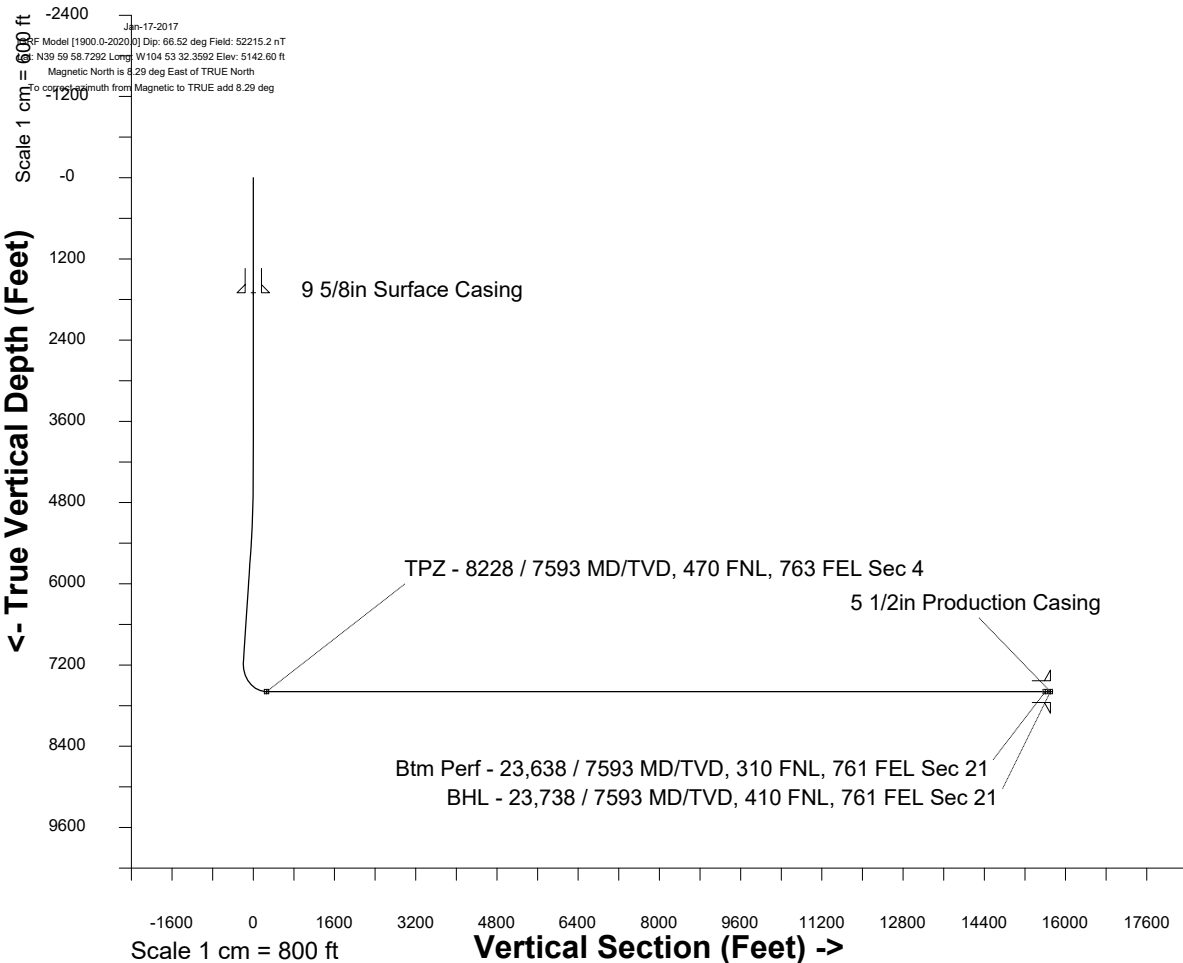
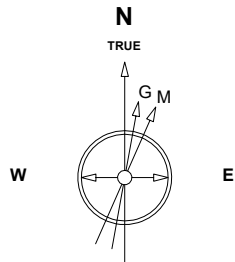
True Vertical Depths are reference Rig Datum.

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.



TPZ - 8228 / 7593 MD/TVD, 470 FNL, 763 FEL Sec 4

Sec 4, T1S, R67W

Sec 9, T1S, R67W

Sec 16, T1S, R67W

Btm Perf - 23,638 / 7593 MD/TVD, 310 FNL, 761 FEL Sec 21
BHL - 23,738 / 7593 MD/TVD, 410 FNL, 761 FEL Sec 21

Sec 21, T1S, R67W

<- North(Feet)

Scale 1 cm = 600 ft

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	4425.00	0.00	75.72	4425.00	S 0.00	W 0.00	0.00	0.00
End of Build	5424.96	30.00	75.72	5379.89	N 63.13	E 247.94	3.00	-39.00
End of Hold	7481.84	30.00	75.72	7161.23	N 316.88	E 1244.55	0.00	-195.76
Target TPZ - ... Sec 4	8228.35	90.00	179.92	7593.00	S 120.17	E 1486.85	13.00	262.56
Target Btm Pe...Sec 21	23637.66	90.00	179.92	7593.00	S 15529.47	E 1509.64	0.00	15602.67
End of Turn	23638.29	90.00	180.00	7593.00	S 15530.10	E 1509.64	13.00	15603.30
T.D. & Target BHL... 21	23737.84	90.00	180.00	7593.00	S 15629.65	E 1509.64	0.00	15702.39