

Great Western Operating Company, LLC

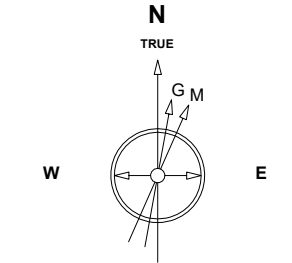
Location Colorado
Field Wattenburg
Installation Seltzer
Slot Slot E10 - Seltzer LD 21-034HN
Well Seltzer LD 21-034HN
Wellbore Seltzer LD 21-034HN (PWB)

Scale 1 cm = 400 ft

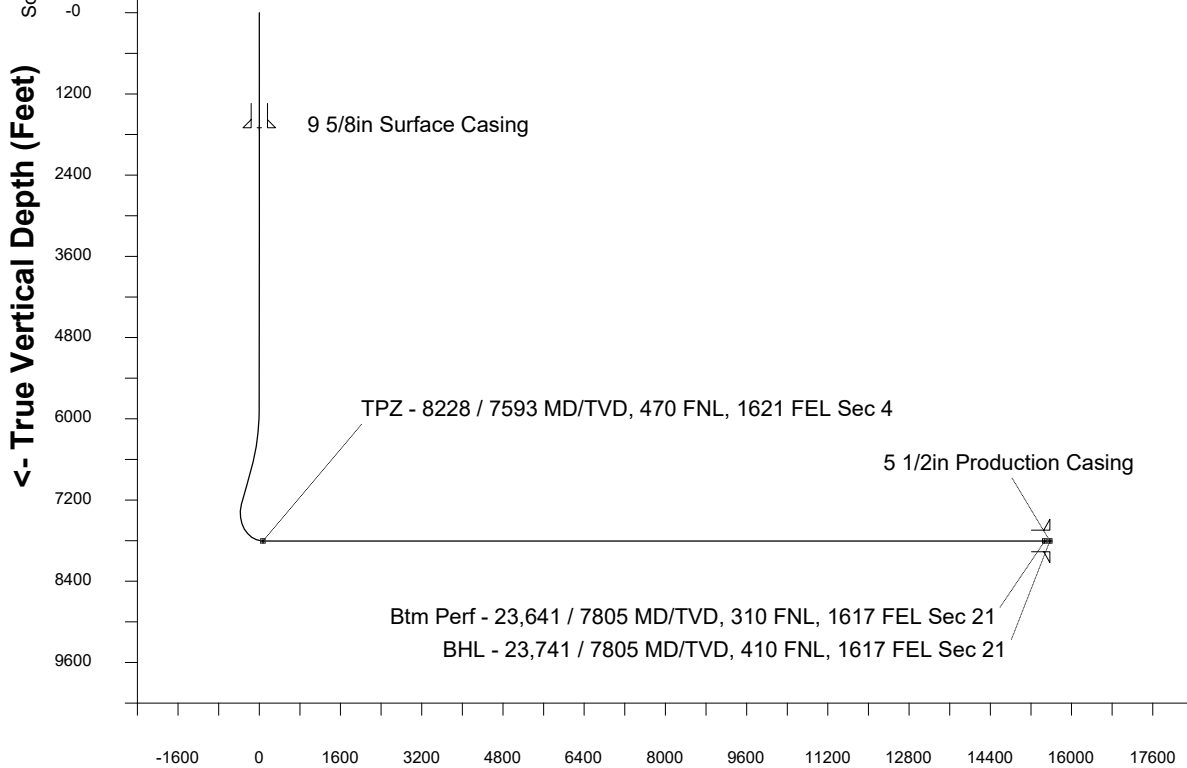
East (Feet) ->

-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 21-034HN (PWB). | |
| Ref wellpath is Seltzer LD 21-034HN (PWP#1). | |
| Coordinates are in Feet reference Slot E10 - Seltzer LD 21-034HN. | |
| 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. | |



Jan-17-2017
GDF Model [1900.0-2020.0] Dip: 66.52 deg Field: 52215.2 nT
N39 59 58.7292 Long W104 53 32.3592 Elev: 5142.60 ft
Magnetic North is 8.29 deg East of TRUE North
To convert azimuth from Magnetic to TRUE add 8.29 deg

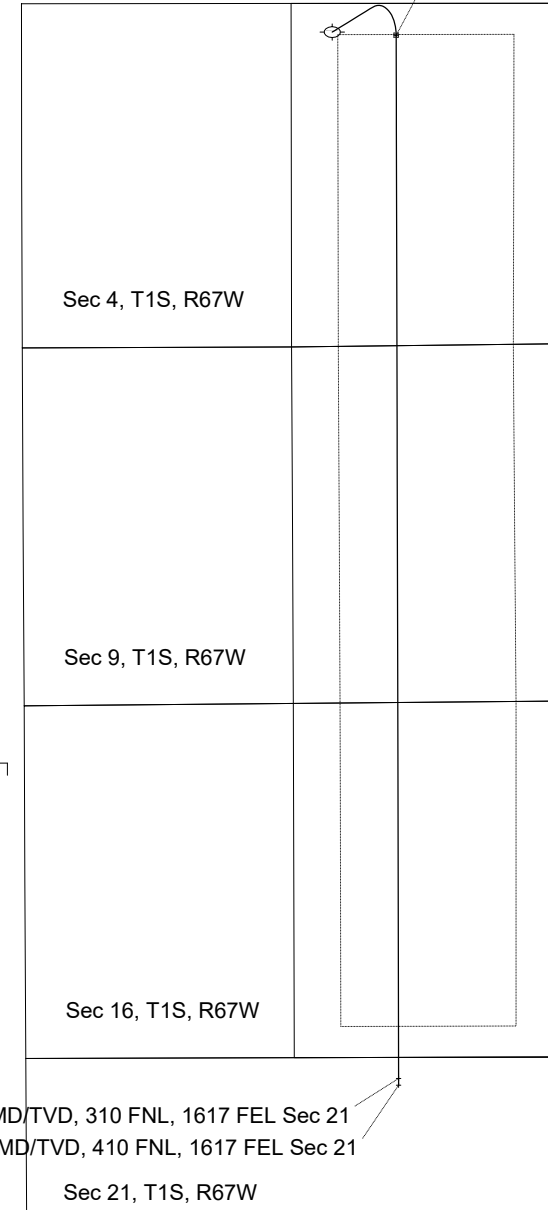


Scale 1 cm = 800 ft
Vertical Section (Feet) ->
Azimuth 177.59 with reference 0.00 N, 0.00 E from Slot E10 - Seltzer LD 21-034HN

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 | 5811.00 | 0.00 | 47.26 | 5811.00 | S 0.00 | W 0.00 | 0.00 | 0.00 |
| End of Build | 6811.12 | 30.00 | 47.26 | 6766.04 | N 173.71 | E 187.95 | 3.00 | -165.66 |
| End of Hold | 7383.70 | 30.00 | 47.26 | 7261.88 | N 368.04 | E 398.22 | 0.00 | -350.99 |
| Target TPZ - ... Sec 4 | 8228.35 | 90.00 | 179.91 | 7805.00 | S 46.26 | E 629.54 | 13.00 | 72.66 |
| Target Btm Pe...Sec 21 | 23640.59 | 90.00 | 179.91 | 7805.00 | S 15458.47 | E 654.04 | 0.00 | 15472.30 |
| End of Turn | 23641.28 | 90.00 | 180.00 | 7805.00 | S 15459.16 | E 654.04 | 13.00 | 15472.99 |
| T.D. & Target BHL... 21 | 23740.76 | 90.00 | 180.00 | 7805.00 | S 15558.65 | E 654.04 | 0.00 | 15572.39 |

TPZ - 8228 / 7593 MD/TVD, 470 FNL, 1621 FEL Sec 4



<- North(Feet)

Scale 1 cm = 600 ft