

# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Tower

**Slot** S05 - Tower LD 19-342HNX  
**Well** Tower LD 19-342HNX  
**Wellbore** Tower LD 19-342HNX (PWB)

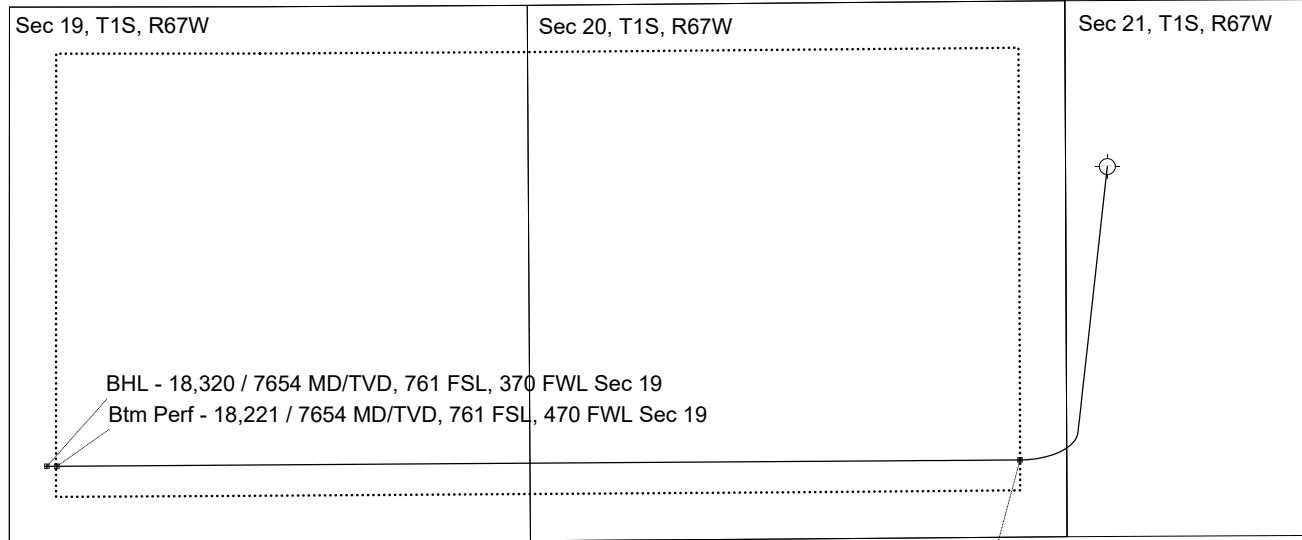
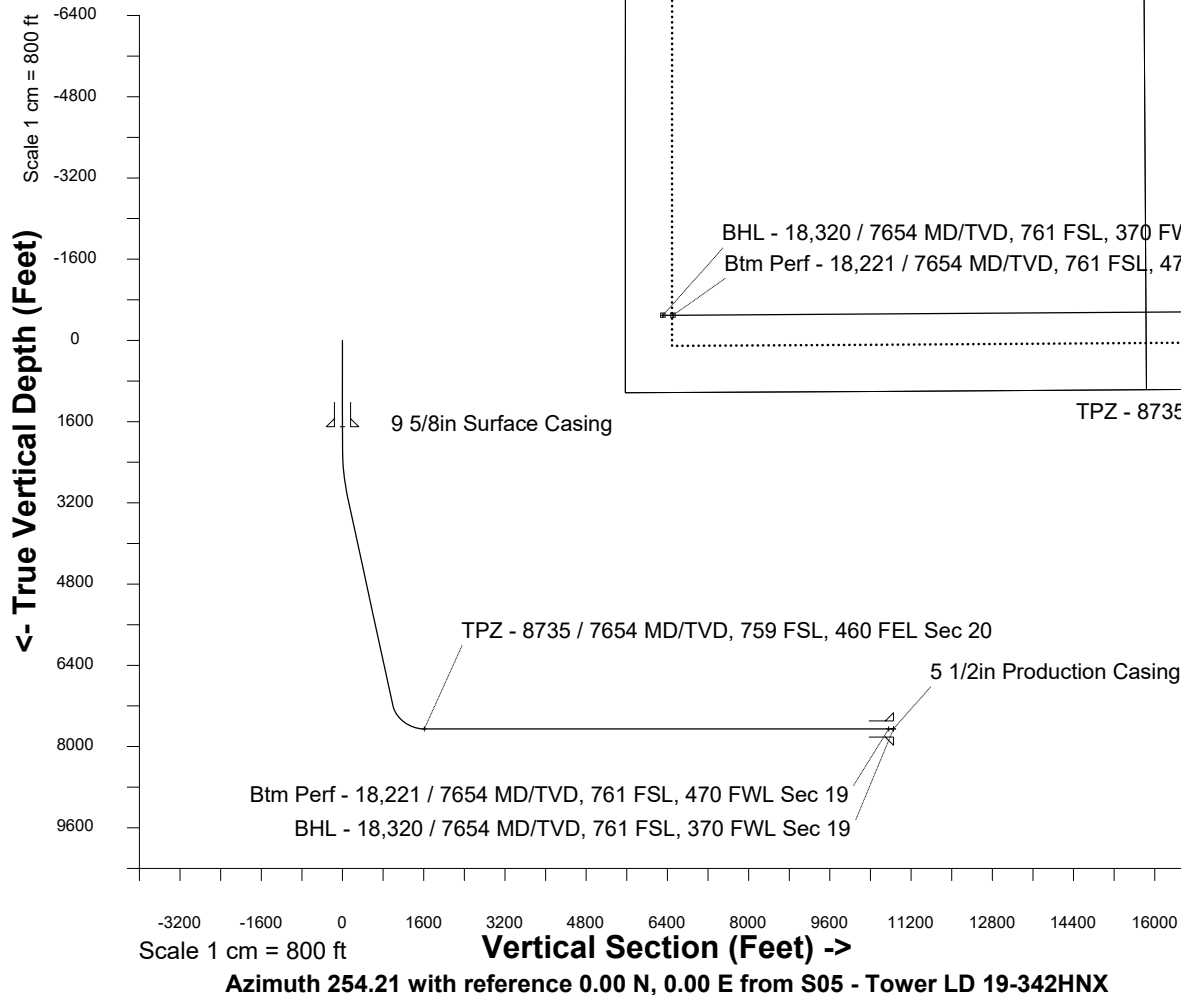
Created by admin  
Date plotted 15-Feb-2019

Plot reference is Tower LD 19-342HNX (PWB).  
Ref wellpath is Tower LD 19-342HNX (PWP#1).  
Coordinates are in Feet reference S05 - Tower LD 19-342HNX.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Planned Datum #1  
Rig Datum to Mean Sea Level: 5259.60 ft.  
Plot North is aligned to TRUE North.

Scale 1 cm = 400 ft

East (Feet) ->

-12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800 1600



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	2112.00	0.00	186.30	2112.00	S 0.00	W 0.00	0.00	-0.00
End of Build	3111.99	30.00	186.30	3066.92	S 254.32	W 28.06	3.00	96.20
End of Hold	7868.10	30.00	186.30	7185.84	S 2618.00	W 288.90	0.00	990.32
Target TPZ - ...Sec 20	8734.78	90.00	269.62	7654.00	S 2890.21	W 859.11	10.00	1613.09
Target Btm Pe...Sec 19	18220.54	90.00	269.62	7654.00	S 2952.55	W 10344.65	0.00	10757.73
End of Turn	18220.71	90.00	269.61	7654.00	S 2952.55	W 10344.83	10.00	10757.90
T.D. & Target BHL.... 19	18320.35	90.00	269.61	7654.00	S 2953.24	W 10444.47	0.00	10853.97

<- North(Feet)

Scale 1 cm = 400 ft