

# Great Western Operating Company, LLC

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

**Slot** S09 - Tower LD 19-299HNX  
**Well** Tower LD 19-299HNX  
**Wellbore** Tower LD 19-299HNX (PWB)

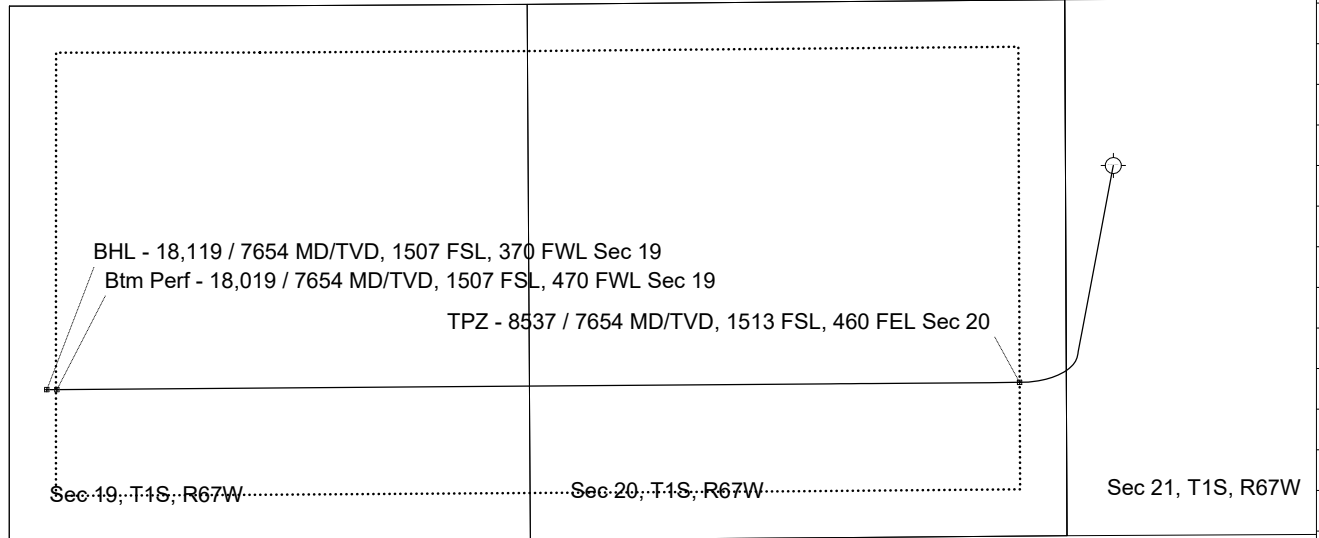
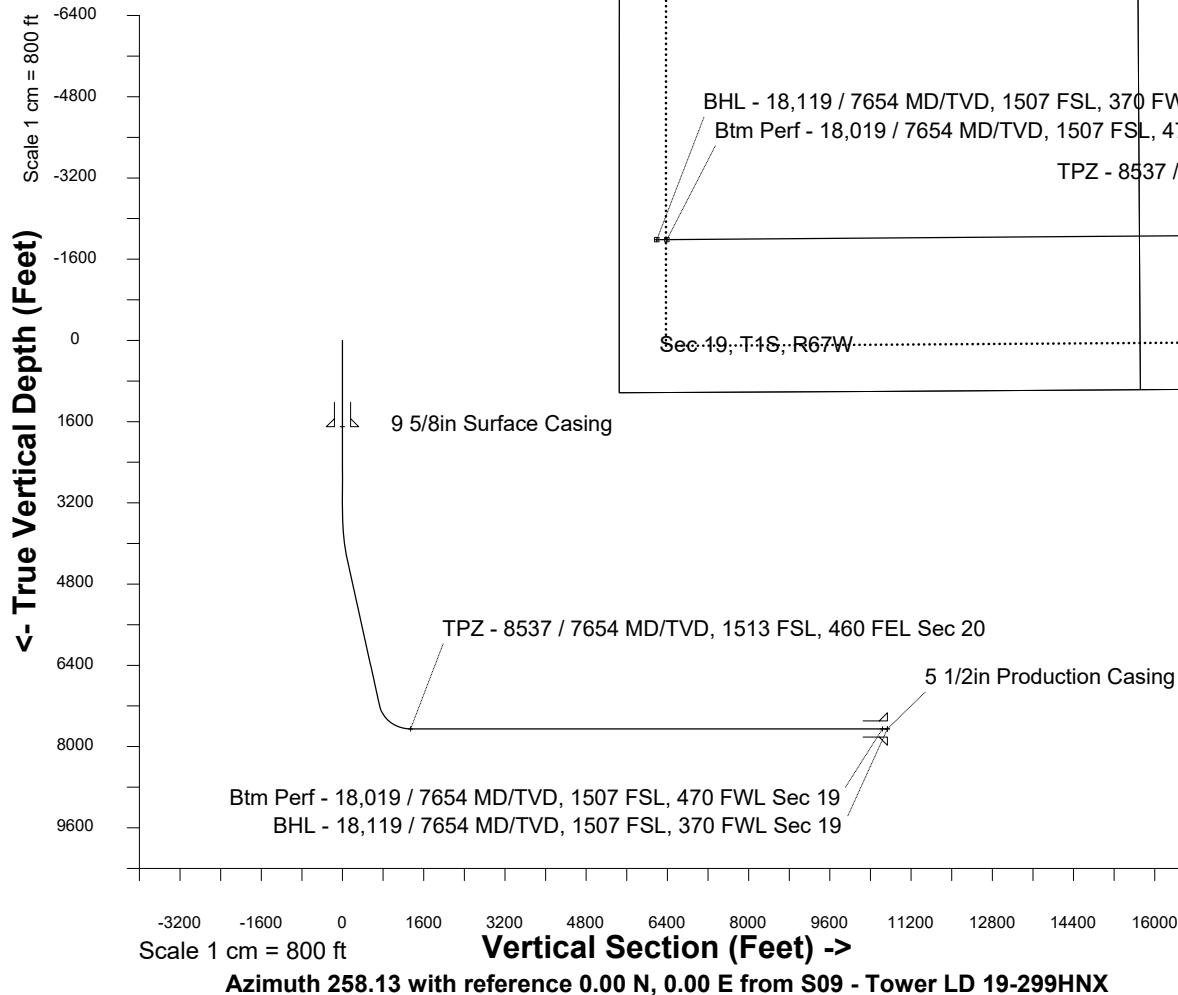
Created by admin  
Date plotted 15-Feb-2019

Plot reference is Tower LD 19-299HNX (PWB).  
Ref wellpath is Tower LD 19-299HNX (PWP#1).  
Coordinates are in Feet reference S09 - Tower LD 19-299HNX.  
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



<- North(Feet)

Scale 1 cm = 400 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	3384.00	0.00	190.67	3384.00	S 0.00	W 0.00	0.00	-0.00
End of Build	4384.16	30.00	190.67	4339.07	S 251.52	W 47.41	3.00	98.12
End of Hold	7691.88	30.00	190.67	7203.50	S 1877.00	W 353.78	0.00	732.19
Target TPZ - ...Sec 20	8536.64	90.00	269.58	7654.00	S 2136.51	W 922.17	10.00	1341.79
Target Btm Pe...Sec 19	18018.80	90.00	269.58	7654.00	S 2206.84	W 10404.07	0.00	10635.52
End of Turn	18021.23	90.00	269.82	7654.00	S 2206.85	W 10406.50	10.00	10637.91
T.D. & Target BHL.... 19	18118.89	90.00	269.82	7654.00	S 2207.16	W 10504.16	0.00	10733.54