

Great Western Operating Company, LLC

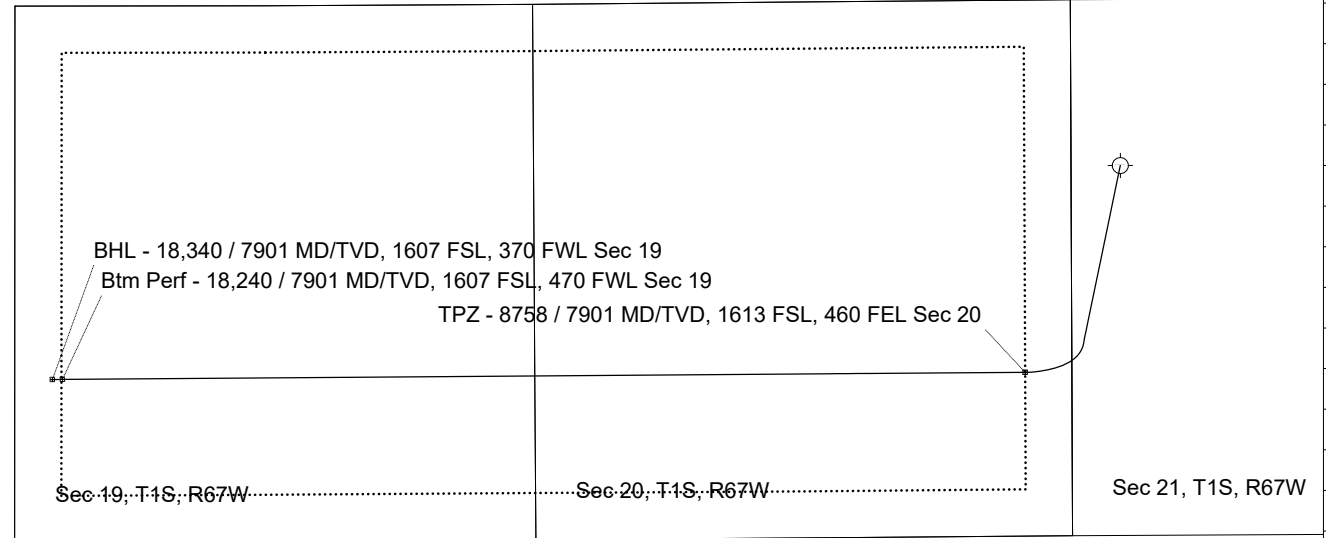
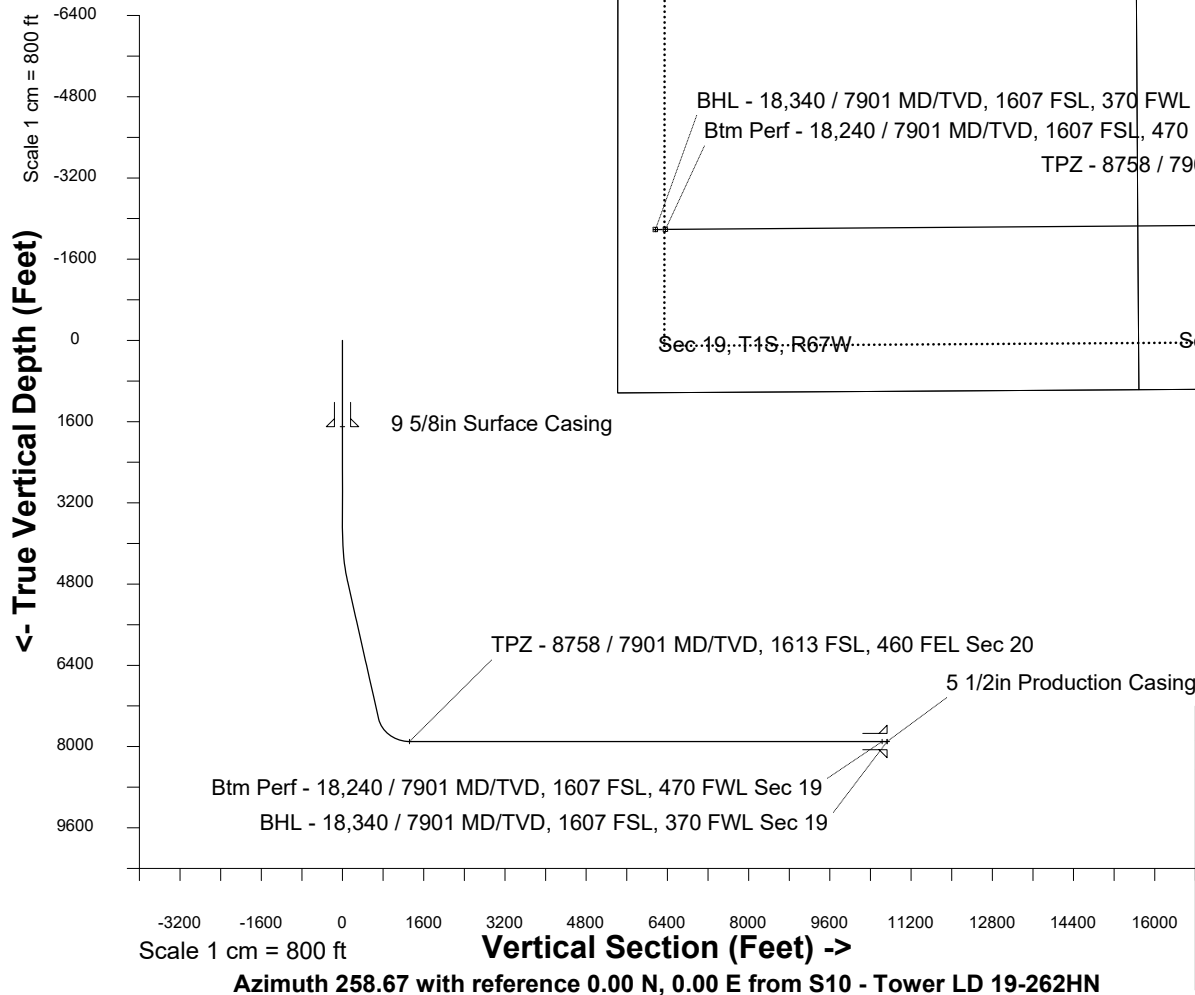
Location	Colorado	Slot	S10 - Tower LD 19-262HN
Field	Wattenburg	Well	Tower LD 19-262HN
Installation	Tower	Wellbore	Tower LD 19-262HN (PWB)

Created by	admin
Date plotted	15-Feb-2019
Plot reference is Tower LD 19-262HN (PWB).	
Ref wellpath is Tower LD 19-262HN (PWP#1).	
Coordinates are in Feet reference S10 - Tower LD 19-262HN.	
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	3793.00	0.00	191.72	3793.00	S 0.00	W 0.00	0.00	-0.00
End of Build	4792.94	30.00	191.72	4747.88	S 250.51	W 51.97	3.00	100.18
End of Hold	7918.24	30.00	191.72	7454.52	S 1780.49	W 369.41	0.00	712.02
Target TPZ - ...Sec 20	8757.85	90.00	269.58	7901.00	S 2036.69	W 937.30	10.00	1319.18
Target Btm Pe...Sec 19	18239.69	90.00	269.58	7901.00	S 2107.02	W 10418.88	0.00	10629.78
End of Turn	18240.02	90.00	269.61	7901.00	S 2107.02	W 10419.20	10.00	10630.10
T.D. & Target BHL.... 19	18339.79	90.00	269.61	7901.00	S 2107.71	W 10518.98	0.00	10728.06