

Apr-14-2017
IGRF Model [1900-0-2020-0] Dip: 66.51 deg Field: 52184.6 nT
Lat: N39 58 49.6308 Long: W104 50 52.6488 Elev: 4972.00 ft
Magnetic North is 8.24 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.24 deg

Great Western Operating Company, LLC							
Location	Colorado	Slot	N08 - Brant LE 08-082HC				
Field	Wattenburg	Well	Brant LE 08-082HC				
Installation	Brant	Wellbore	Brant LE 08-082HC (PWB)				

Created by	admin
Date plotted	25-Jan-2019
Plot reference is Brant LE 08-082HC (PWB).	
Ref wellpath is Brant LE 08-082HC (PWP#1).	
Coordinates are in Feet reference N08 - Brant LE 08-082HC.	
True Vertical Depths are reference Rig Datum.	
Measured Depths are reference Rig Datum.	
Rig Datum: Planned Datum #1	
Rig Datum to Mean Sea Level: 4992.00 ft.	
Plot North is aligned to TRUE North.	

Scale 1 cm = 500 ft

East (Feet) ->

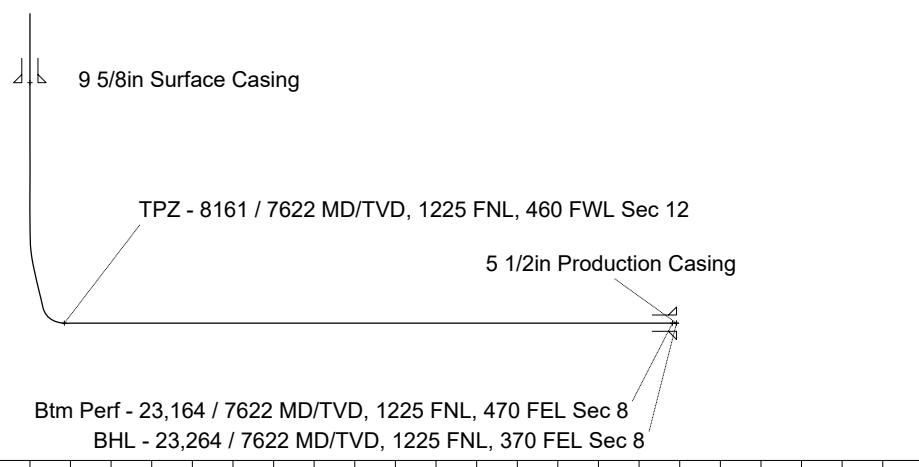
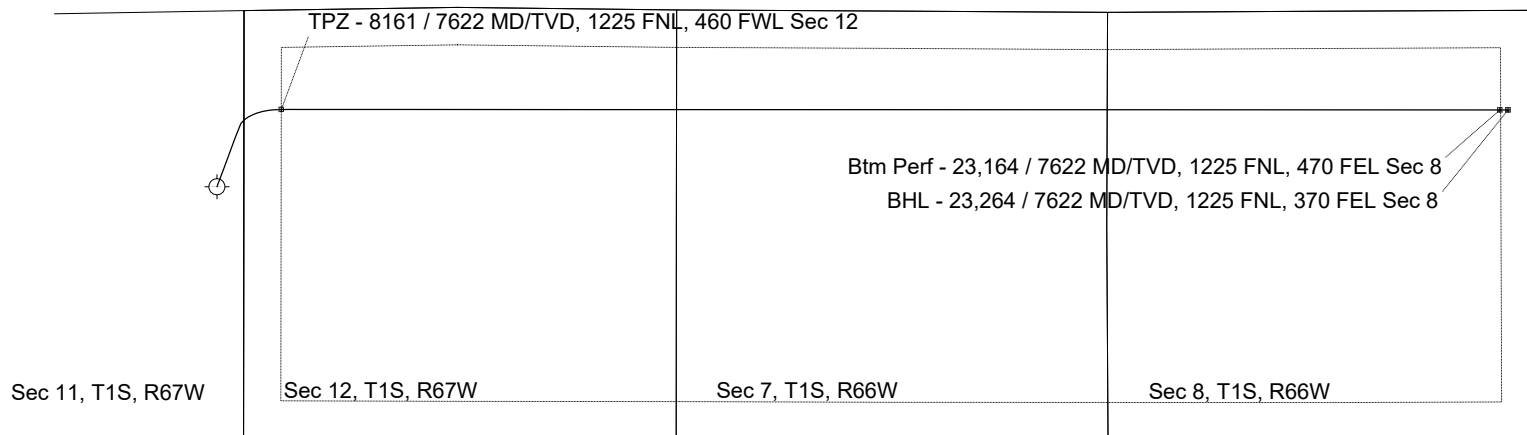
-2000 -1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000

<- True Vertical Depth (Feet)

Scale 1 cm = 1000 ft

<- North(Feet)

Scale 1 cm = 500 ft



Scale 1 cm = 1000 ft

Vertical Section (Feet) ->

Azimuth 86.59 with reference 0.00 N, 0.00 E from N08 - Brant LE 08-082HC

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	5350.50	0.00	20.48	5350.50	S 0.00	W 0.00	0.00	0.00
End of Build	6350.35	30.00	20.48	6305.30	N 239.64	E 89.48	3.00	103.56
End of Hold	7434.09	30.00	20.48	7243.89	N 747.21	E 279.00	0.00	322.92
Target TPZ - ...Sec 12	8160.80	90.00	90.02	7622.00	N 951.53	E 791.93	11.00	847.09
Target Btm Pe... Sec 8	23164.10	90.00	90.02	7622.00	N 946.33	E 15795.23	0.00	15823.55
End of Turn	23164.53	90.00	89.96	7622.00	N 946.33	E 15795.66	13.00	15823.98
T.D. & Target BHL...c 8	23263.58	90.00	89.96	7622.00	N 946.40	E 15894.71	0.00	15922.86