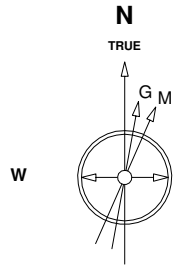


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Wilson  
**Slot** Slot S08 - Wilson IC 03-302HC  
**Well** Wilson IC 03-302HC  
**Wellbore** Wilson IC 03-302HC (PWB)

Created by admin  
 Date plotted 23-Nov-2016  
 Plot reference is Wilson IC 03-302HC (PWB).  
 Ref wellpath is Wilson IC 03-302HC (PWP#1).  
 Coordinates are in Feet reference Slot S08 - Wilson IC 03-302HC.  
 True Vertical Depths are reference Rig Datum.  
 Measured Depths are reference Rig Datum.  
 Rig Datum: Planned Datum #1  
 Rig Datum to Mean Sea Level: 5005.80 ft.  
 Plot North is aligned to TRUE North.



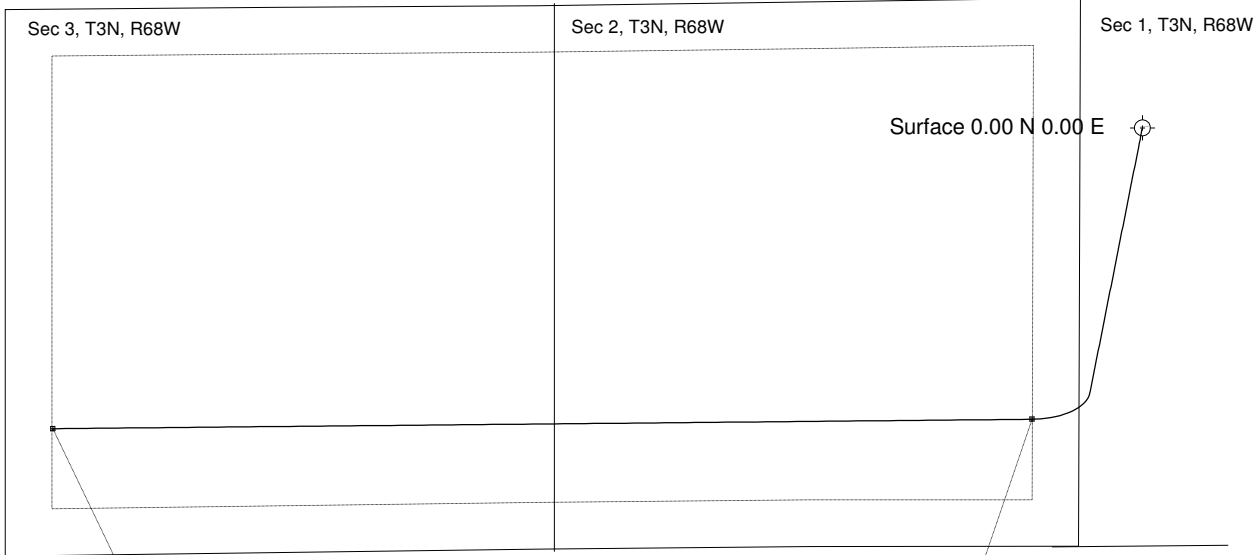
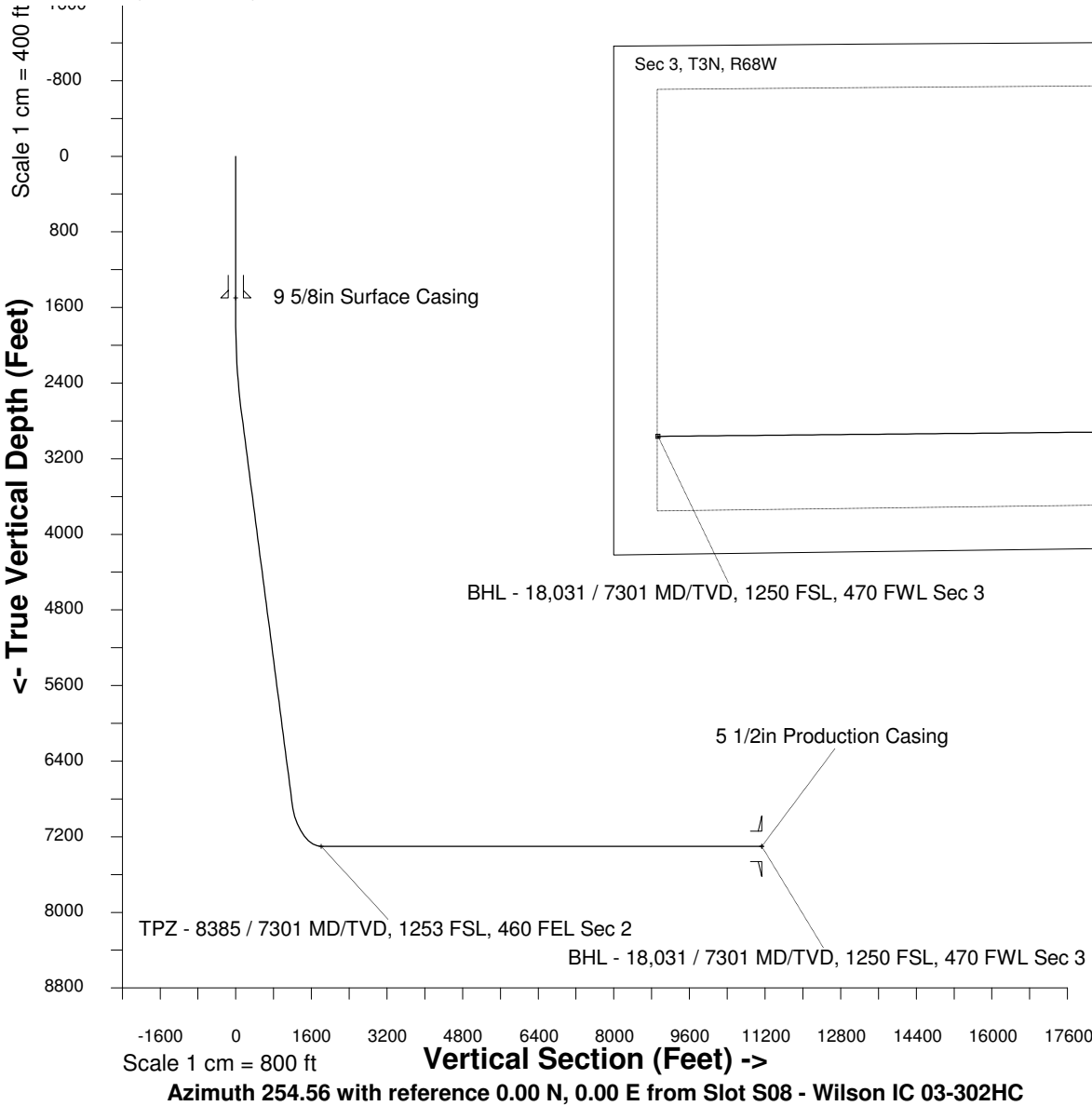
Scale 1 cm = 400 ft

East (Feet) ->

-14400 -13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800

2400 1600 800 0 -800 -1600 -2400 -3200 -4000 -4800 -5600 -6400

22-Sep-2016  
 IGRF Model [1900.0-2020.0] Dip: 66.73 deg Field: 52381.9 nT  
 Lat: N40 15 34.6500 Long: W104 57 32.1084 Elev: 4985.80 ft  
 Magnetic North is 8.38 deg East of TRUE North  
 To correct azimuth from Magnetic to TRUE add 8.38 deg



BHL - 18,031 / 7301 MD/TVD, 1250 FSL, 470 FWL Sec 3

TPZ - 8385 / 7301 MD/TVD, 1253 FSL, 460 FEL Sec 2

TPZ - 8385 / 7301 MD/TVD, 1253 FSL, 460 FEL Sec 2  
 BHL - 18,031 / 7301 MD/TVD, 1250 FSL, 470 FWL Sec 3

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 254.56 with reference 0.00 N, 0.00 E from Slot S08 - Wilson IC 03-302HC

## 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	1730.00	0.00	191.21	1730.00	S 0.00	W 0.00	0.00	-0.00
End of Build	2730.14	30.00	191.21	2685.05	S 251.06	W 49.74	9.84	114.77
End of Hold	7543.13	30.00	191.21	6853.05	S 2611.97	W 517.48	0.00	1194.08
Target TPZ - ... Sec 2	8384.65	90.00	269.45	7301.00	S 2870.68	W 1084.99	32.81	1809.99
T.D. & Target BHL...c 3	18031.42	90.00	269.45	7301.00	S 2963.46	W 10731.32	0.00	11132.98