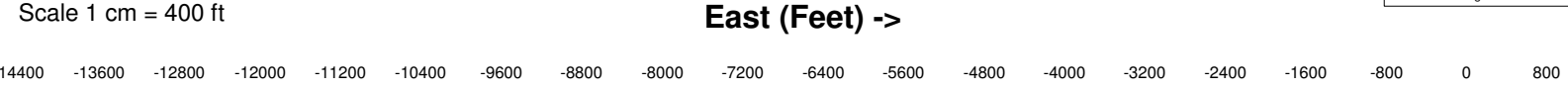
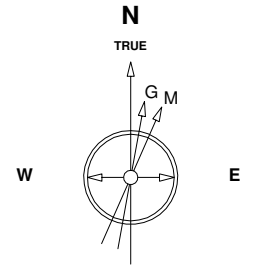


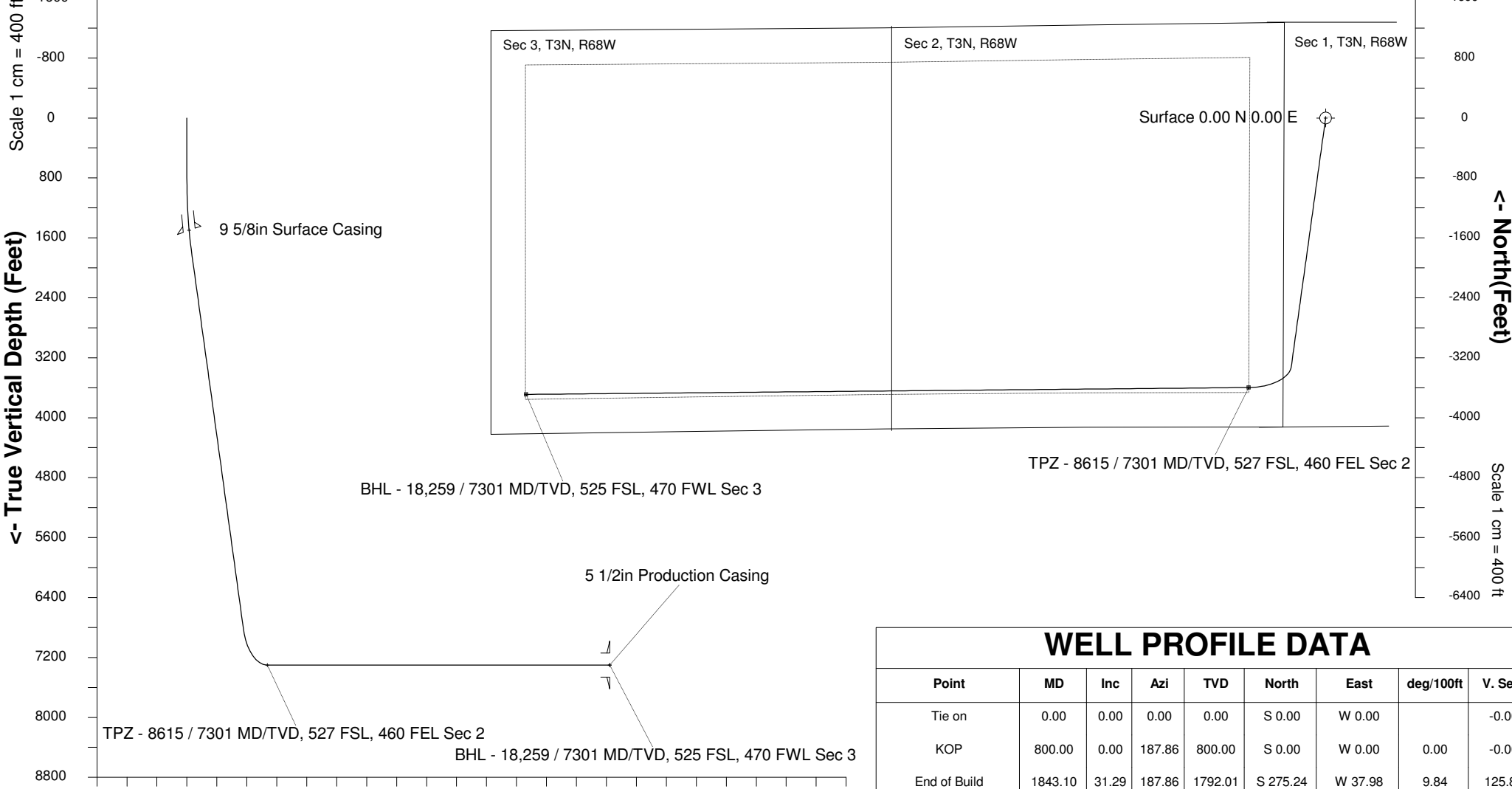
Great Western Operating Company, LLC

Location	Colorado	Slot	Slot S04 - Wilson IC 03-379HC
Field	Wattenburg	Well	Wilson IC 03-379HC
Installation	Wilson	Wellbore	Wilson IC 03-379HC (PWB)

Created by admin
Date plotted 23-Nov-2016
Plot reference is Wilson IC 03-379HC (PWB).
Ref wellpath is Wilson IC 03-379HC (PWP#1).
Coordinates are in Feet reference Slot S04 - Wilson IC 03-379HC.
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.



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



Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 250.93 with reference 0.00 N, 0.00 E from Slot S04 - Wilson IC 03-379HC

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	800.00	0.00	187.86	800.00	S 0.00	W 0.00	0.00	-0.00
End of Build	1843.10	31.29	187.86	1792.01	S 275.24	W 37.98	9.84	125.83
End of Hold	7758.97	31.29	187.86	6847.24	S 3319.19	W 458.00	0.00	1517.46
Target TPZ - ... Sec 2	8615.45	90.00	269.46	7301.00	S 3597.47	W 1026.68	32.81	2145.85
T.D. & Target BHL...c 3	18259.42	90.00	269.46	7301.00	S 3689.18	W 10670.22	0.00	11289.98