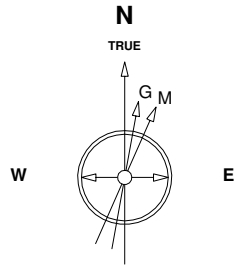


# Great Western Operating Company, LLC

**Location** Colorado **Slot** S09 - Postle IC 09-379HC  
**Field** Wattenburg **Well** Postle IC 09-379HC  
**Installation** Postle West **Wellbore** Postle IC 09-379HC (PWB)

Created by admin  
 Date plotted 18-Dec-2017  
 Plot reference is Postle IC 09-379HC (PWB).  
 Ref wellpath is Postle IC 09-379HC (PWP#1).  
 Coordinates are in Feet reference S09 - Postle IC 09-379HC.  
 True Vertical Depths are reference Rig Datum.  
 Measured Depths are reference Rig Datum.  
 Rig Datum: Planned Datum #1  
 Rig Datum to Mean Sea Level: 4996.90 ft.  
 Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

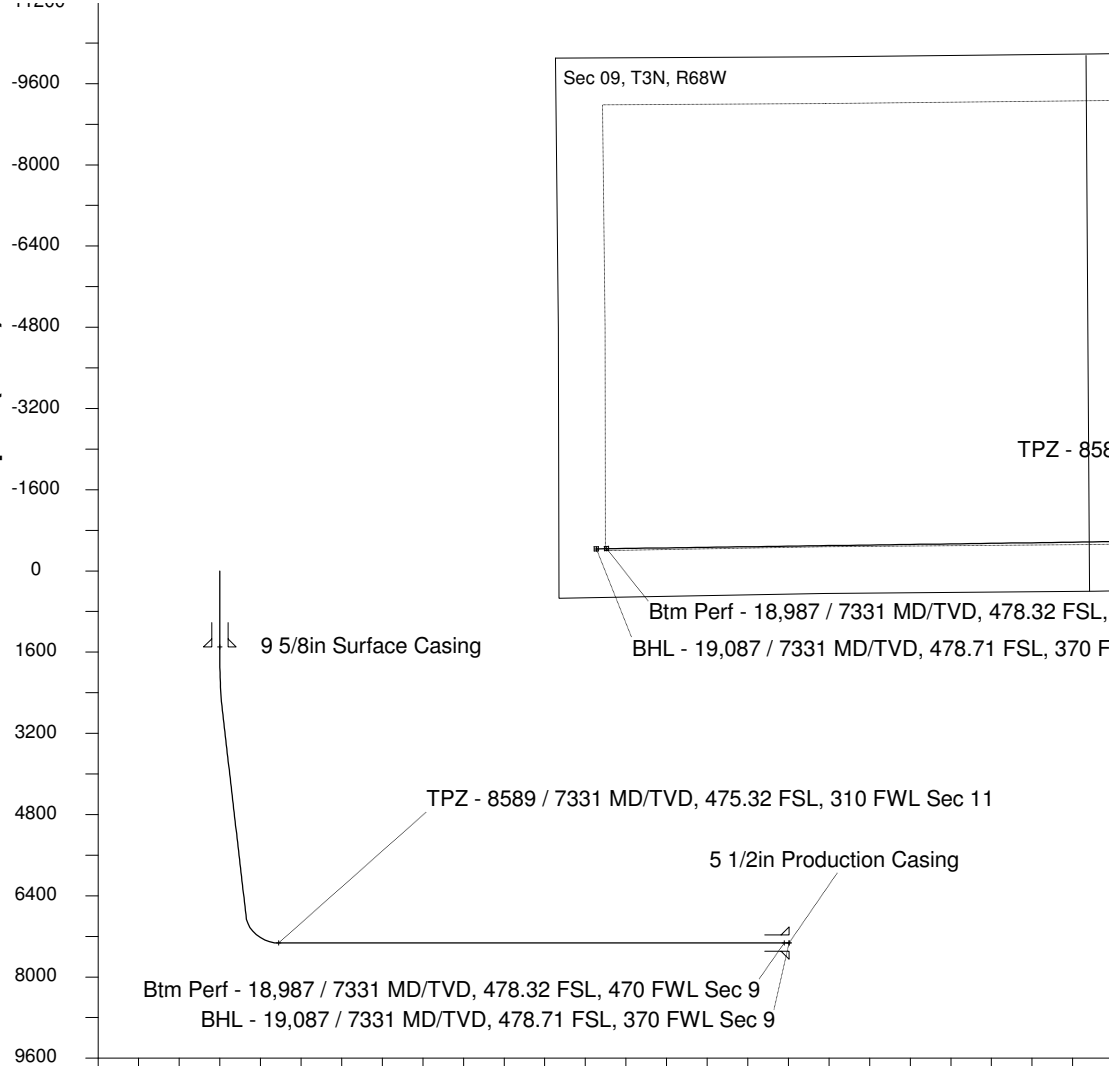
East (Feet) ->

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

7-Aug-2014  
 IGRF Model [1900.0-2020.0] Dip: 66.77 deg Field: 52617.4 nT  
 Lat: N40 14 38.2488 Long: W104 58 42.6288 Elev: 4976.90 ft  
 Magnetic North is 8.62 deg East of TRUE North  
 To correct azimuth from Magnetic to TRUE add 8.62 deg

Scale 1 cm = 800 ft

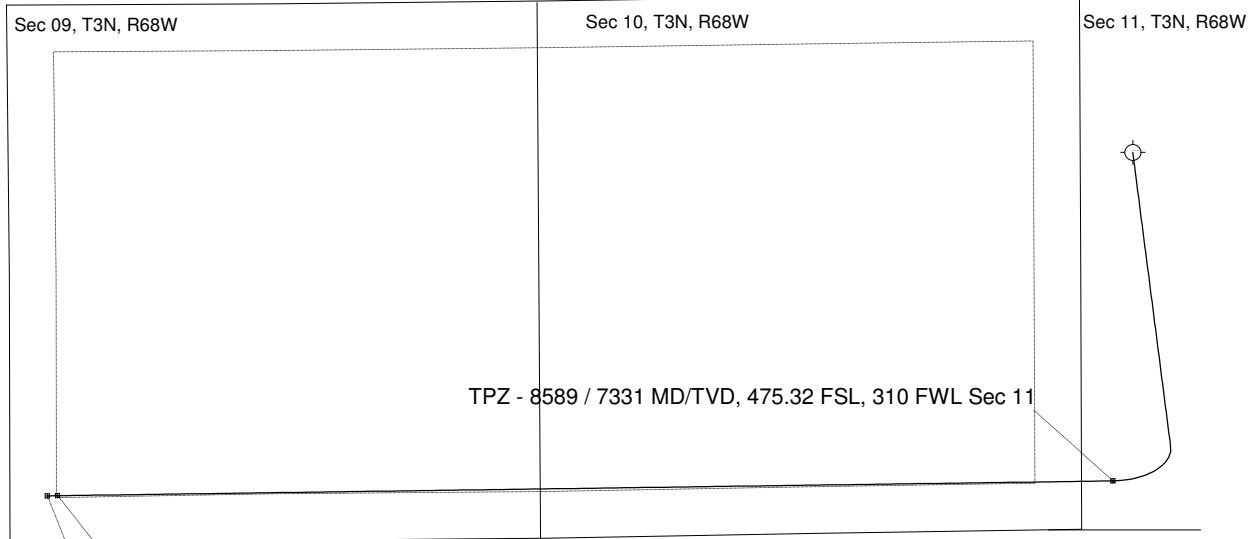
True Vertical Depth (Feet)



Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 252.44 with reference 0.00 N, 0.00 E from S09 - Postle IC 09-379HC



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	1755.00	0.00	172.67	1755.00	S 0.00	W 0.00	0.00	-0.00
End of Build	2855.02	33.00	172.67	2795.20	S 305.61	E 39.32	9.84	54.70
End of Hold	7653.77	33.00	172.67	6819.74	S 2897.88	E 372.86	0.00	518.66
Target TPZ - ...Sec 11	8589.28	90.00	269.20	7331.00	S 3235.73	W 194.32	32.81	1161.33
Target Btm Pe... Sec 9	18986.72	90.00	269.20	7331.00	S 3381.37	W 10590.74	0.00	11117.40
End of Turn	18988.27	90.00	269.40	7331.00	S 3381.39	W 10592.30	42.65	11118.89
T.D. & Target BHL...c 9	19086.68	90.00	269.40	7331.00	S 3382.42	W 10690.70	0.00	11213.02