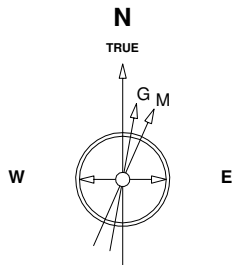


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Postle West  
**Slot** S15 - Postle IC 09-299HN  
**Well** Postle IC 09-299HN  
**Wellbore** Postle IC 09-299HN (PWB)

Created by admin  
Date plotted 18-Dec-2017  
Plot reference is Postle IC 09-299HN (PWB).  
Ref wellpath is Postle IC 09-299HN (PWP#1).  
Coordinates are in Feet reference S15 - Postle IC 09-299HN.  
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

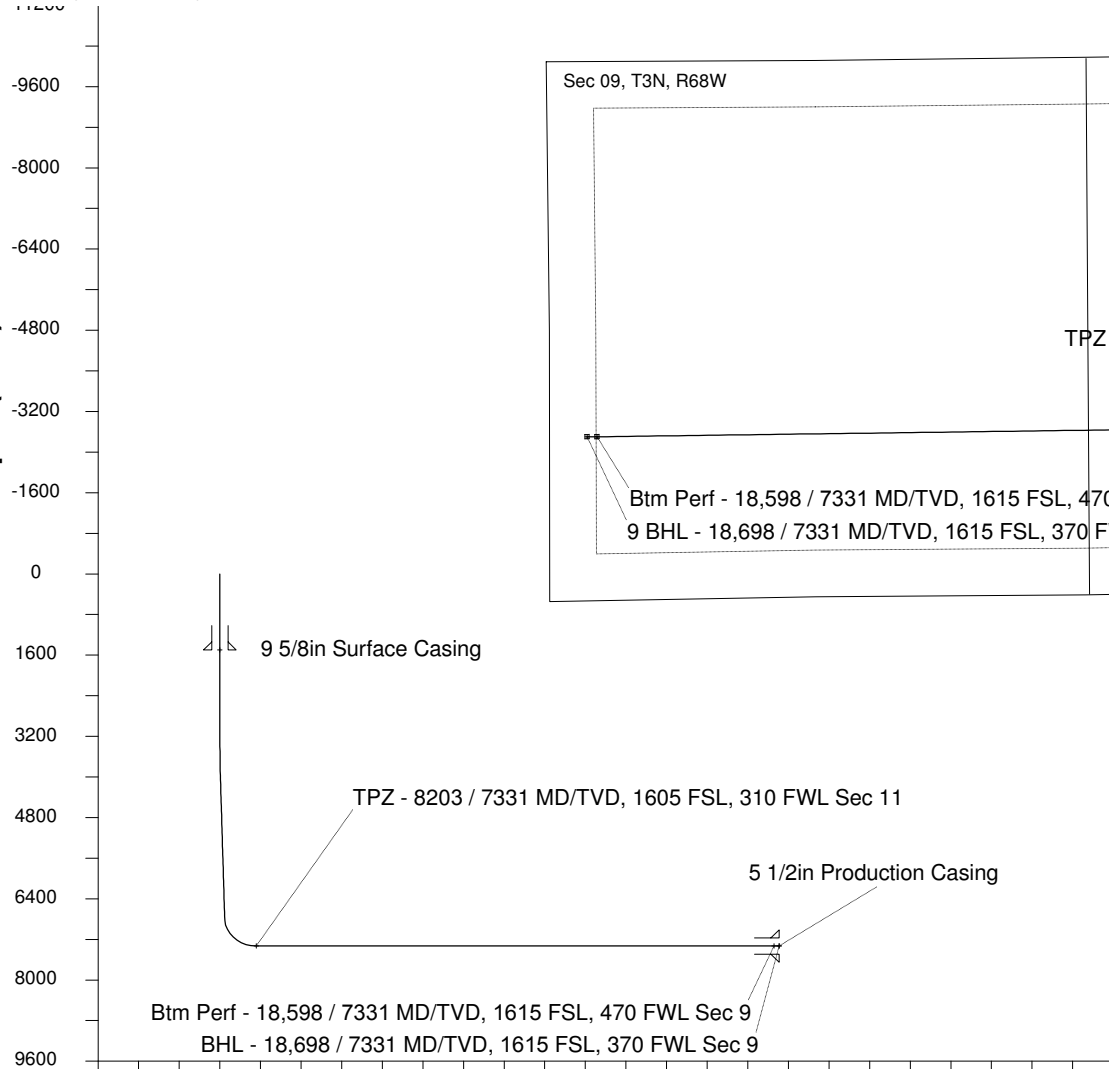
East (Feet) ->

-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 258.22 with reference 0.00 N, 0.00 E from S15 - Postle IC 09-299HN

<- 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	3135.00	0.00	171.22	3135.00	S 0.00	W 0.00	0.00	-0.00
End of Build	4135.02	30.00	171.22	4089.95	S 252.88	E 39.08	9.84	13.39
End of Hold	7263.07	30.00	171.22	6798.90	S 1798.59	E 277.93	0.00	95.27
Target TPZ - ...Sec 11	8203.07	90.00	269.24	7331.00	S 2110.40	W 289.52	32.81	714.44
Target Btm Pe... Sec 9	18597.70	90.00	269.24	7331.00	S 2249.08	W 10683.23	0.00	10917.39
End of Turn	18600.60	90.00	269.61	7331.00	S 2249.11	W 10686.13	42.65	10920.23
T.D. & Target BHL...c 9	18697.65	90.00	269.61	7331.00	S 2249.77	W 10783.18	0.00	11015.37