

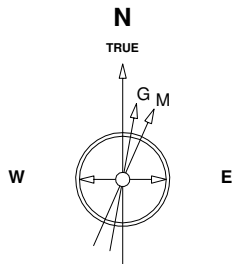
# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Postle West  
**Slot** S16 - Postle IC 09-259HN  
**Well** Postle IC 09-259HN  
**Wellbore** Postle IC 09-259HN (PWB)

Created by admin

Date plotted 30-Jun-2017

Plot reference is Postle IC 09-259HN (PWB).  
Ref wellpath is Postle IC 09-259HN (PWP#1).  
Coordinates are in Feet reference S16 - Postle IC 09-259HN.  
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

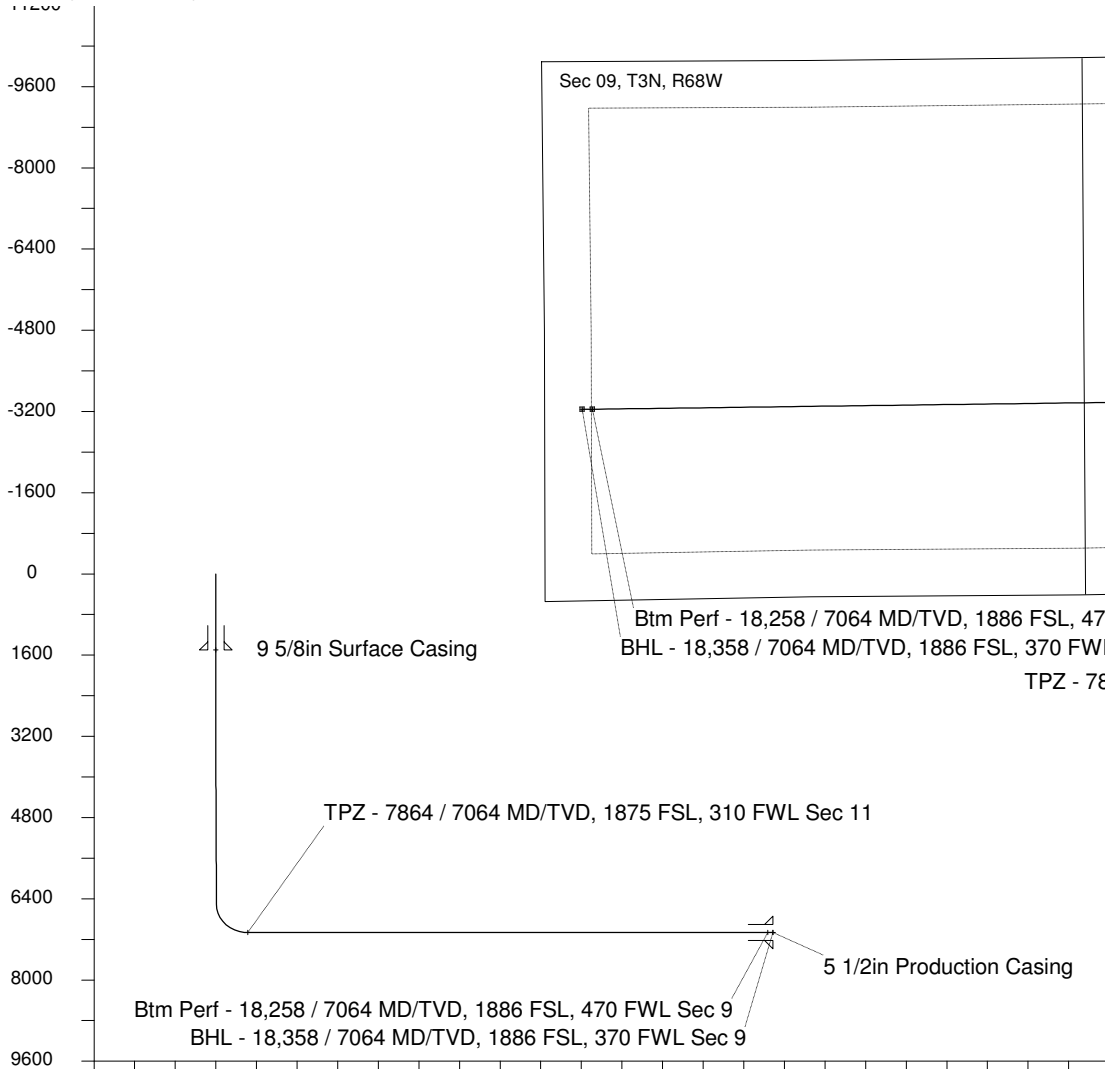
East (Feet) ->

-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

<- True Vertical Depth (Feet)

Scale 1 cm = 800 ft



Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 259.61 with reference 0.00 N, 0.00 E from S16 - Postle IC 09-259HN

<- 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	3329.00	0.00	170.03	3329.00	S 0.00	W 0.00	0.00	-0.00
End of Build	4328.87	30.00	170.03	4283.82	S 251.95	E 44.27	9.84	1.90
End of Hold	6918.23	30.00	170.03	6526.36	S 1526.94	E 268.30	0.00	11.54
Target TPZ - ...Sec 11	7864.12	90.00	269.24	7064.00	S 1840.82	W 298.73	32.81	625.89
Target Btm Pe... Sec 9	18257.79	90.00	269.24	7064.00	S 1978.04	W 10691.49	0.00	10872.91
End of Turn	18258.98	90.00	269.40	7064.00	S 1978.05	W 10692.68	42.65	10874.09
T.D. & Target BHL...c 9	18357.74	90.00	269.40	7064.00	S 1979.09	W 10791.43	0.00	10971.41