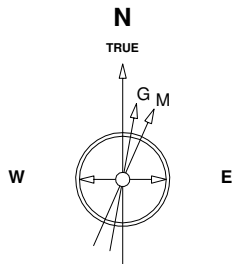


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Postle West  
**Slot** N19 - Postle IC 09-142HN  
**Well** Postle IC 09-142HN  
**Wellbore** Postle IC 09-142HN (PWB)

Created by admin  
Date plotted 30-Jun-2017  
Plot reference is Postle IC 09-142HN (PWB).  
Ref wellpath is Postle IC 09-142HN (PWP#1).  
Coordinates are in Feet reference N19 - Postle IC 09-142HN.  
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

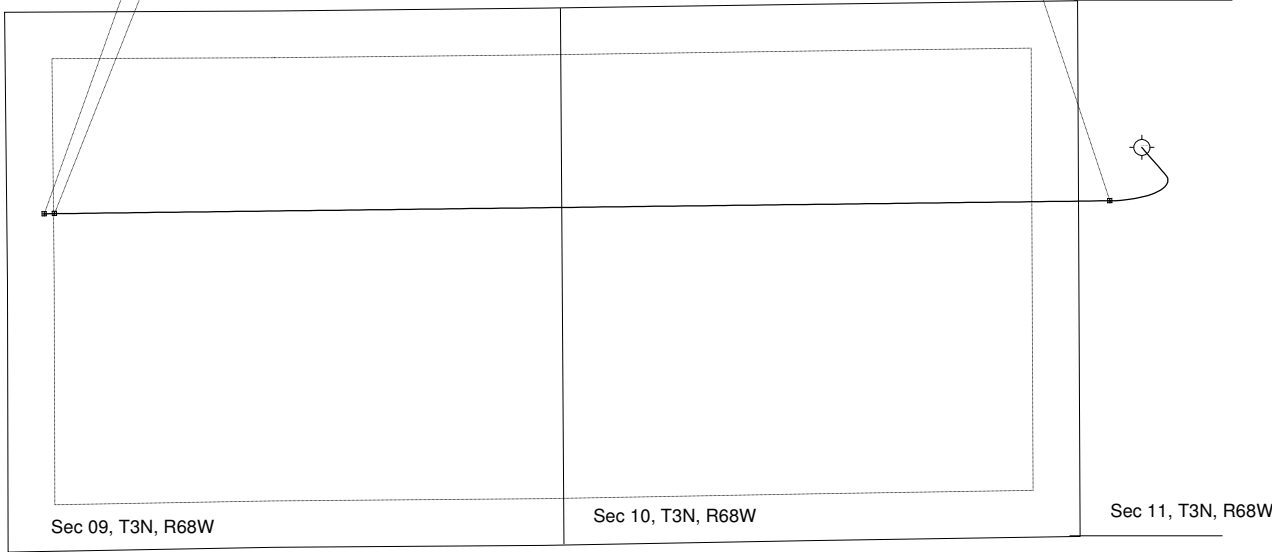
East (Feet) ->

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

TPZ - 7504 / 7331 MD/TVD, 1975 FNL, 310 FWL Sec 11

BHL - 18,002 / 7064 MD/TVD, 1988 FNL, 370 FWL Sec 9

Btm Perf - 17,902 / 7064 MD/TVD, 1987 FNL, 470 FWL Sec 9



<- North(Feet)

Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)

Scale 1 cm = 800 ft

9 5/8in Surface Casing

TPZ - 7504 / 7331 MD/TVD, 1975 FNL, 310 FWL Sec 11

Btm Perf - 17,902 / 7064 MD/TVD, 1987 FNL, 470 FWL Sec 9

BHL - 18,002 / 7064 MD/TVD, 1988 FNL, 370 FWL Sec 9

5 1/2in Production Casing

-1600 0 1600 3200 4800 6400 8000 9600 11200 12800 14400 16000 17600

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 266.54 with reference 0.00 N, 0.00 E from N19 - Postle IC 09-142HN

## 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	5200.00	0.00	138.84	5200.00	S 0.00	W 0.00	0.00	-0.00
End of Build	6053.52	25.61	138.84	6025.39	S 141.22	E 123.44	9.84	-114.69
End of Hold	6440.95	25.61	138.84	6374.77	S 267.29	E 233.63	0.00	-217.08
Target TPZ - ...Sec 11	7503.80	90.00	269.30	7064.00	S 525.32	W 313.23	32.81	344.35
Target Btm Pe... Sec 9	17902.03	90.00	269.30	7064.00	S 652.33	W 10710.68	0.00	10730.53
End of Turn	17902.80	90.00	269.40	7064.00	S 652.34	W 10711.46	42.65	10731.30
T.D. & Target BHL...c 9	18002.26	90.00	269.40	7064.00	S 653.38	W 10810.91	0.00	10830.63