

# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Postle West  
**Slot** C10 - Postle IC 09-222HN  
**Well** Postle IC 09-222HN  
**Wellbore** Postle IC 09-222HN (PWB)

Created by admin

Date plotted 29-Jun-2017

Plot reference is Postle IC 09-222HN (PWB).

Ref wellpath is Postle IC 09-222HN (PWP#1).

Coordinates are in Feet reference C10 - Postle IC 09-222HN.

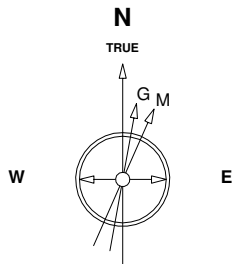
True Vertical Depths are reference Rig Datum.

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 - 7872 / 7194 MD/TVD, 2355 FSL, 310 FWL Sec 11

BHL - 18,366 / 7194 MD/TVD, 2369 FSL, 370 FWL Sec 9

Btm Perf - 18,266 / 7194 MD/TVD, 2369 FSL, 470 FWL Sec 9

Sec 09, T3N, R68W

Sec 10, T3N, R68W

Sec 11, T3N, R68W

9 5/8in Surface Casing

TPZ - 7872 / 7194 MD/TVD, 2355 FSL, 310 FWL Sec 11

5 1/2in Production Casing

Btm Perf - 18,266 / 7194 MD/TVD, 2369 FSL, 470 FWL Sec 9

BHL - 18,366 / 7194 MD/TVD, 2369 FSL, 370 FWL Sec 9

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 262.02 with reference 0.00 N, 0.00 E from C10 - Postle IC 09-222HN

<- 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	4226.00	0.00	164.36	4226.00	S 0.00	W 0.00	0.00	-0.00
End of Build	5226.07	30.00	164.36	5180.99	S 246.43	E 68.98	9.84	-34.08
End of Hold	6898.52	30.00	164.36	6629.35	S 1051.76	E 294.40	0.00	-145.46
Target TPZ - ...Sec 11	7872.38	90.00	269.26	7194.00	S 1374.15	W 269.69	32.81	457.94
Target Btm Pe... Sec 9	18265.80	90.00	269.26	7194.00	S 1508.46	W 10662.24	0.00	10768.41
End of Turn	18266.88	90.00	269.40	7194.00	S 1508.48	W 10663.33	42.65	10769.49
T.D. & Target BHL...c 9	18366.03	90.00	269.40	7194.00	S 1509.51	W 10762.47	0.00	10867.81