

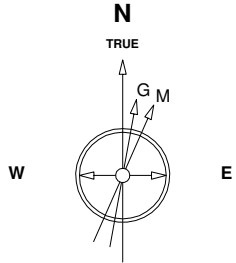
# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Baseline

**Slot** Slot N08 - Baseline LE 06-092HNX  
**Well** Baseline LE 06-092HNX  
**Wellbore** Baseline LE 06-092HNX (PWB)

Created by admin  
Date plotted 30-May-2017

Plot reference is Baseline LE 06-092HNX (PWB).  
Ref wellpath is Baseline LE 06-092HNX (PWP#1).  
Coordinates are in Feet reference Slot N08 - Baseline LE 06-092HNX.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Planned Datum #1  
Rig Datum to Mean Sea Level: 5028.00 ft.  
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

East (Feet) ->

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

20-Jan-2017  
IGRF Model [1900.0-2020.0] Dip: 66.53 deg Field: 52219.2 nT  
Lat: N39 59 55.2192 Long: W104 51 6.7392 Elev: 5008.00 ft  
Magnetic North is 8.27 deg East of TRUE North  
To correct azimuth from Magnetic to TRUE add 8.27 deg

TPZ - 8136 / 7455 MD/TVD, 1215 FNL, 460 FWL Sec 1

BHL - 15,250 / 7455 MD/TVD, 1210 FNL, 2282.01 FWL Sec 6

Btm Perf - 15,150 / 7455 MD/TVD, 1210 FNL, 2182.01 FWL Sec 6

Scale 1 cm = 500 ft

<- True Vertical Depth (Feet)

<- North(Feet)

Scale 1 cm = 400 ft

9 5/8in Surface Casing

Sec 2, T1S, R67W

Sec 1, T1S, R67W

W2 Sec 6, T1S, R66W

TPZ - 8136 / 7455 MD/TVD, 1215 FNL, 460 FWL Sec 1

5 1/2in Production Casing

Btm Perf - 15,150 / 7455 MD/TVD, 1210 FNL, 2182.01 FWL Sec 6

BHL - 15,250 / 7455 MD/TVD, 1210 FNL, 2282.01 FWL Sec 6

Scale 1 cm = 500 ft

Vertical Section (Feet) ->

Azimuth 93.66 with reference 0.00 N, 0.00 E from Slot N08 - Baseline LE 06-092HNX

## 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	4177.50	0.00	111.70	4177.50	S 0.00	W 0.00	0.00	0.00
End of Build	5177.60	30.00	111.70	5132.52	S 94.64	E 237.78	9.84	243.34
End of Hold	7512.83	30.00	111.70	7154.82	S 526.48	E 1322.72	0.00	1353.64
Target TPZ - ... Sec 1	8136.29	90.00	89.86	7455.00	S 589.71	E 1830.39	32.81	1864.30
Target Btm Pe... Sec 6	15149.94	90.00	89.86	7455.00	S 572.18	E 8844.02	0.00	8862.51
End of Turn	15151.06	90.00	90.00	7455.00	S 572.18	E 8845.14	42.65	8863.62
T.D. & Target BHL...c 6	15249.94	90.00	90.00	7455.00	S 572.18	E 8944.02	0.00	8962.30