

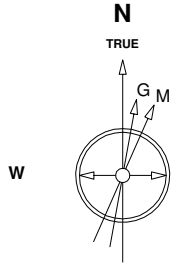
# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Schneider - North

**Slot** Slot 06 - Schneider HD 11-059HN  
**Well** Schneider HD 11-059HN  
**Wellbore** Schneider HD 11-059HN (PWB)

Created by admin  
Date plotted 27-Jul-2017

Plot reference is Schneider HD 11-059HN (PWB).  
Ref wellpath is Schneider HD 11-059HN (PWP#1).  
Coordinates are in Feet reference Slot 06 - Schneider HD 11-059HN.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Planned Datum #1  
Rig Datum to Mean Sea Level: 4752.40 ft.  
Plot North is aligned to TRUE North.

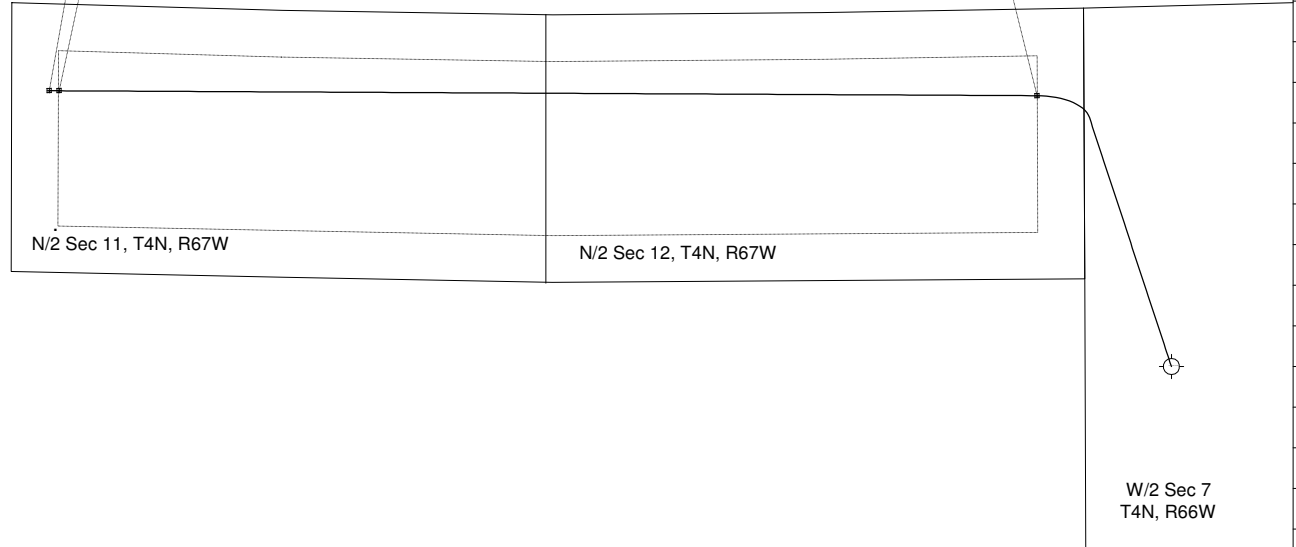


Scale 1 cm = 400 ft

East (Feet) ->

-14400 -13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800

BHL - 17,873 / 7120 MD/TVD, 857 FNL, 370 FWL Sec 11  
Btm Perf - 17,773 / 7120 MD/TVD, 855 FNL, 470 FWL Sec 11  
TPZ - 8140 / 7120 MD/TVD, 855 FNL, 460 FEL Sec 12



9 5/8in Surface Casing

TPZ - 8140 / 7120 MD/TVD, 855 FNL, 460 FEL Sec 12

5 1/2in Production Casing

Btm Perf - 17,773 / 7120 MD/TVD, 855 FNL, 470 FWL Sec 11

BHL - 17,873 / 7120 MD/TVD, 857 FNL, 370 FWL Sec 11

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 283.80 with reference 0.00 N, 0.00 E from Slot 06 - Schneider HD 11-059HN

## 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	1749.00	0.00	341.78	1749.00	S 0.00	W 0.00	0.00	0.00
End of Build	2749.17	30.00	341.78	2704.07	N 243.12	W 80.04	9.84	135.73
End of Hold	7404.68	30.00	341.78	6735.66	N 2454.48	W 808.04	0.00	1370.25
Target TPZ - ...Sec 12	8139.83	90.00	270.29	7120.00	N 2667.50	W 1321.25	36.09	1919.47
Target Btm Pe...Sec 11	17772.62	90.00	270.29	7120.00	N 2715.43	W 10953.92	0.00	11285.45
End of Turn	17774.63	90.00	270.02	7120.00	N 2715.43	W 10955.94	42.65	11287.41
T.D. & Target BHL... 11	17872.71	90.00	270.02	7120.00	N 2715.47	W 11054.01	0.00	11382.66