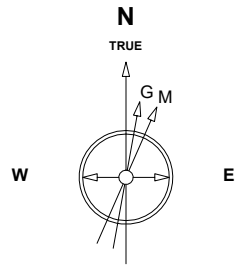


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Gus

**Slot** C07 - Gus LD 15-026HC  
**Well** Gus LD 15-026HC  
**Wellbore** Gus LD 15-026HC (PWB)

Created by admin  
Date plotted 23-Oct-2018  
Plot reference is Gus LD 15-026HC (PWB).  
Ref wellpath is Gus LD 15-026HC (PWP#1).  
Coordinates are in Feet reference C07 - Gus LD 15-026HC.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Planned Datum #1  
Rig Datum to Mean Sea Level: 5143.30 ft.  
Plot North is aligned to TRUE North.



Scale 1 cm = 500 ft

East (Feet) ->

-7000 -6000 -5000 -4000 -3000 -2000 -1000 0 1000 2000 3000 4000 5000 6000

Oct-22-2018  
EMM-2015 [2000.0-2020.0] Dip: 66.27 deg Field: 51954.5 nT  
Lat: N39 57 11.9124 Long: W104 53 9.4056 Elev: 5123.30 ft  
Magnetic North is 8.17 deg East of TRUE North  
To correct azimuth from Magnetic to TRUE add 8.17 deg

## WELL PROFILE DATA

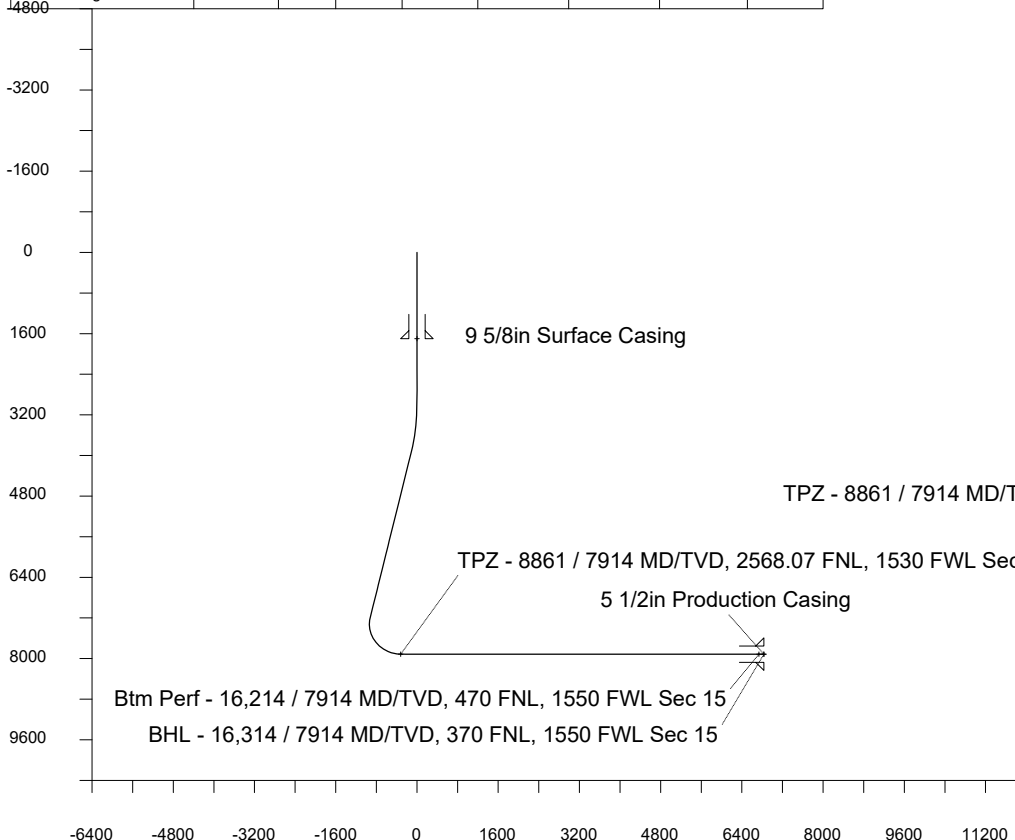
Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	0.00	0.00	0.00	0.00	S 0.00	W 0.00		0.00
KOP	2968.00	0.00	131.82	2968.00	S 0.00	W 0.00	0.00	0.00
End of Build	3968.16	30.00	131.82	3923.07	S 170.67	E 190.75	3.00	-109.89
End of Hold	7767.24	30.00	131.82	7213.00	S 1437.45	E 1606.58	0.00	-925.58
Target TPZ - ...Sec 22	8861.41	90.00	0.15	7914.00	S 897.89	E 1910.41	10.00	-322.20
Target Btm Pe...Sec 15	16214.15	90.00	0.15	7914.00	N 6454.83	E 1930.03	0.00	6737.13
End of Turn	16226.09	90.00	358.96	7914.00	N 6466.76	E 1929.93	10.00	6748.56
T.D. & Target BHL... 15	16313.98	90.00	358.96	7914.00	N 6554.64	E 1928.34	0.00	6832.41

BHL - 16,314 / 7914 MD/TVD, 370 FNL, 1550 FWL Sec 15

Btm Perf - 16,214 / 7914 MD/TVD, 470 FNL, 1550 FWL Sec 15

<- True Vertical Depth (Feet)

Scale 1 cm = 800 ft



Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 16.39 with reference 0.00 N, 0.00 E from C07 - Gus LD 15-026HC

<- North(Feet)

Scale 1 cm = 500 ft

