

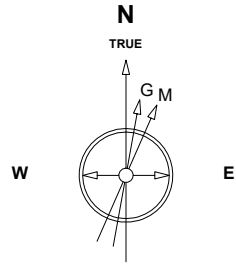
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Gus

Slot E10 - Gus LD 15-036HNX
Well Gus LD 15-036HNX
Wellbore Gus LD 15-036HNX (PWB)

Created by admin
Date plotted 24-Oct-2018

Plot reference is Gus LD 15-036HNX (PWB).
Ref wellpath is Gus LD 15-036HNX (PWP#1).
Coordinates are in Feet reference E10 - Gus LD 15-036HNX.
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

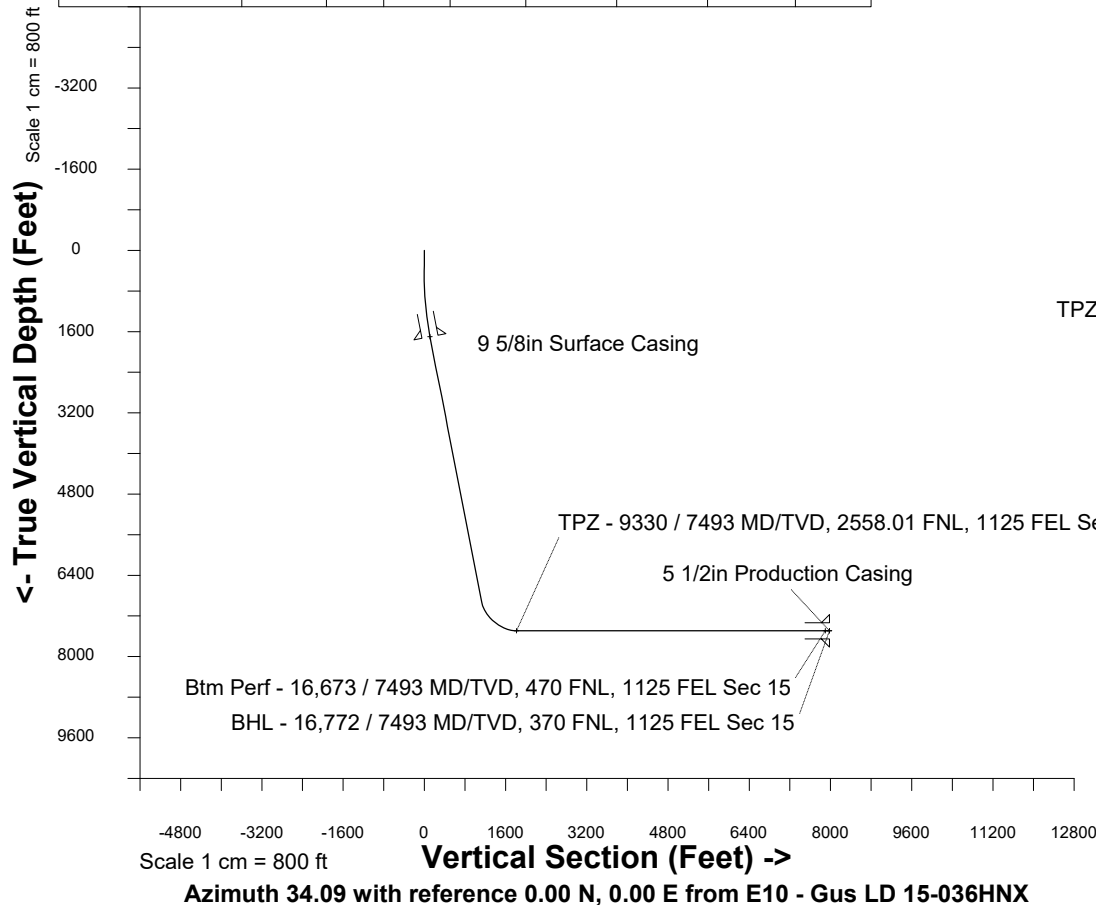
East (Feet) ->

-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	500.00	0.00	108.89	500.00	S 0.00	W 0.00	0.00	0.00
End of Build	1721.02	36.63	108.89	1639.53	S 122.14	E 356.88	3.00	98.90
End of Hold	8318.25	36.63	108.89	6933.79	S 1396.75	E 4081.07	0.00	1130.97
Target TPZ - ...Sec 22	9329.70	90.00	359.99	7493.00	S 834.54	E 4474.35	10.00	1816.99
Target Btm Pe...Sec 15	16672.57	90.00	359.99	7493.00	N 6508.34	E 4473.31	0.00	7897.20
End of Turn	16674.22	90.00	359.83	7493.00	N 6509.98	E 4473.30	10.00	7898.56
T.D. & Target BHL... 15	16772.39	90.00	359.83	7493.00	N 6608.15	E 4473.01	0.00	7979.69



BHL - 16,772 / 7493 MD/TVD, 370 FNL, 1125 FEL Sec 15
Btm Perf - 16,673 / 7493 MD/TVD, 470 FNL, 1125 FEL Sec 15

