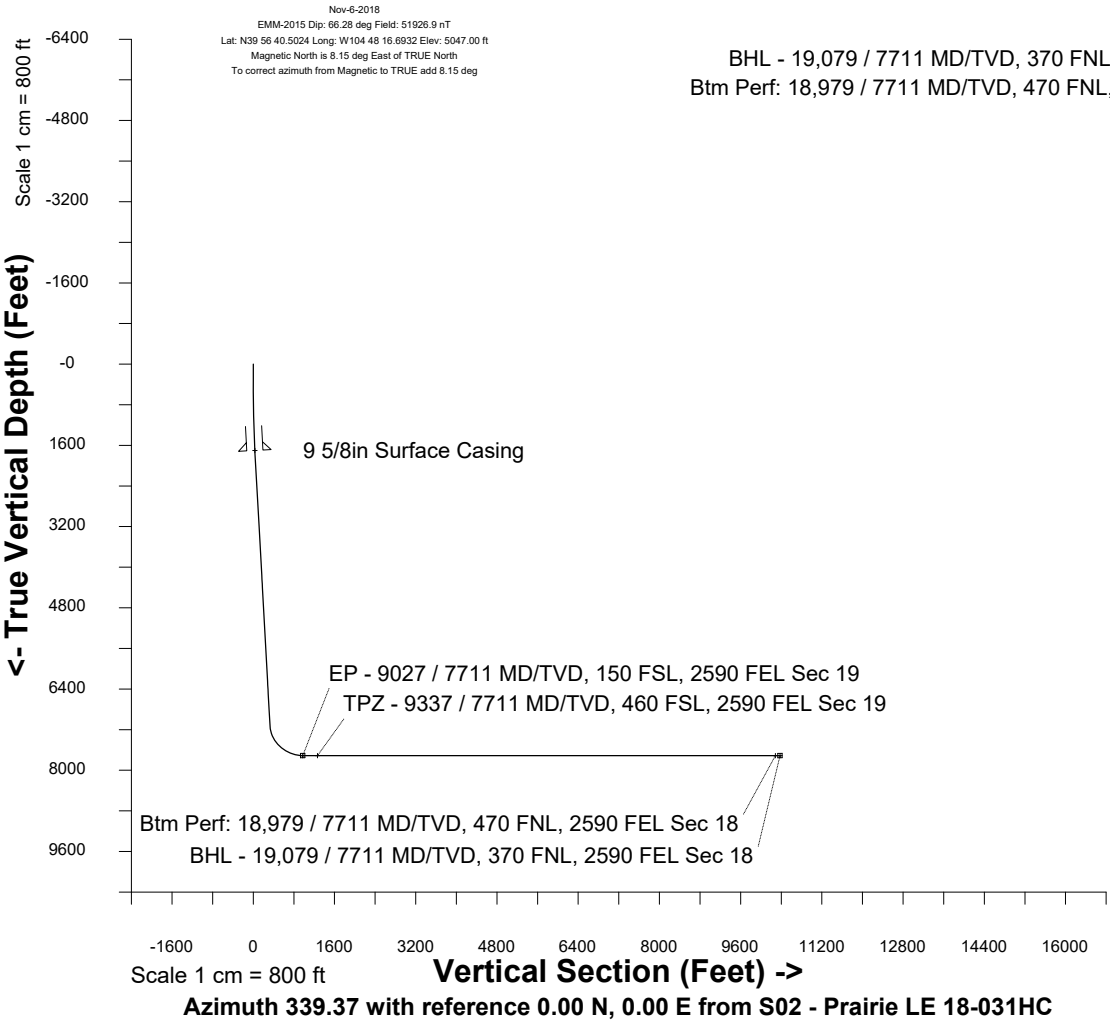
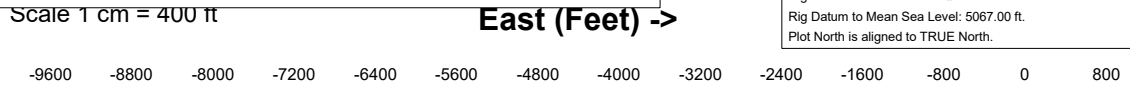
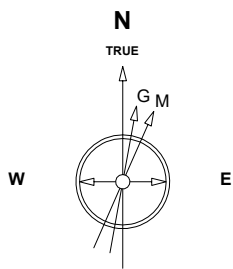


Great Western Operating Company, LLC

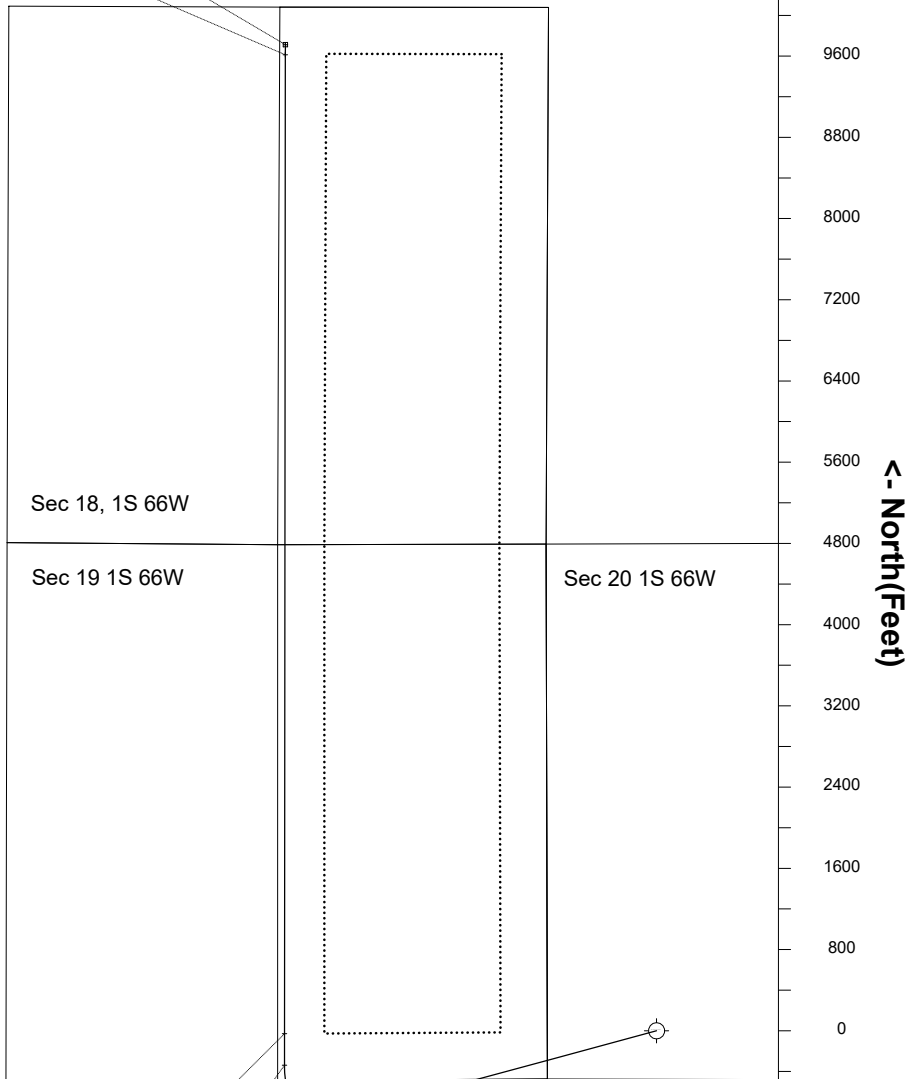
Location Colorado **Slot** S02 - Prairie LE 18-031HC
Field Wattenburg **Well** S02 - Prairie LE 18-031HC
Installation Prairie **Wellbore** S02 - Prairie LE 18-031HC (PWB)

Created by mmount
 Date plotted 8-Sep-2020
 Plot reference is S02 - Prairie LE 18-031HC (PWB).
 Ref wellpath is S02 - Prairie LE 18-031HC (PWP#1).
 Coordinates are in Feet reference S02 - Prairie LE 18-031HC.
 True Vertical Depths are reference Rig Datum.
 Measured Depths are reference Rig Datum.
 Rig Datum: Planned Datum #1
 Rig Datum to Mean Sea Level: 5067.00 ft.
 Plot North is aligned to TRUE North.



Nov-6-2018
 EMM-2015 Dip: 66.28 deg Field: 51926.9 nT
 Lat: N39 56 40.5024 Long: W104 48 16.6932 Elev: 5047.00 ft
 Magnetic North is 8.15 deg East of TRUE North
 To correct azimuth from Magnetic to TRUE add 8.15 deg

BHL - 19,079 / 7711 MD/TVD, 370 FNL, 2590 FEL Sec 18
 Btm Perf: 18,979 / 7711 MD/TVD, 470 FNL, 2590 FEL Sec 18



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	622.00	0.00	254.84	622.00	S 0.00	W 0.00	0.00	0.00
End of Build	1622.09	30.00	254.84	1577.01	S 66.92	W 247.01	3.00	24.38
End of Hold	8051.42	30.00	254.84	7144.82	S 907.54	W 3350.09	0.00	330.72
Target EP - 9...Sec 19	9026.81	90.00	0.05	7711.00	S 339.24	W 3665.02	10.00	973.53
T.D. & Target BHL... 18	19078.50	90.00	0.05	7711.00	N 9712.44	W 3655.57	0.00	10377.60

TPZ - 9337 / 7711 MD/TVD, 460 FSL, 2590 FEL Sec 19
 EP - 9027 / 7711 MD/TVD, 150 FSL, 2590 FEL Sec 19