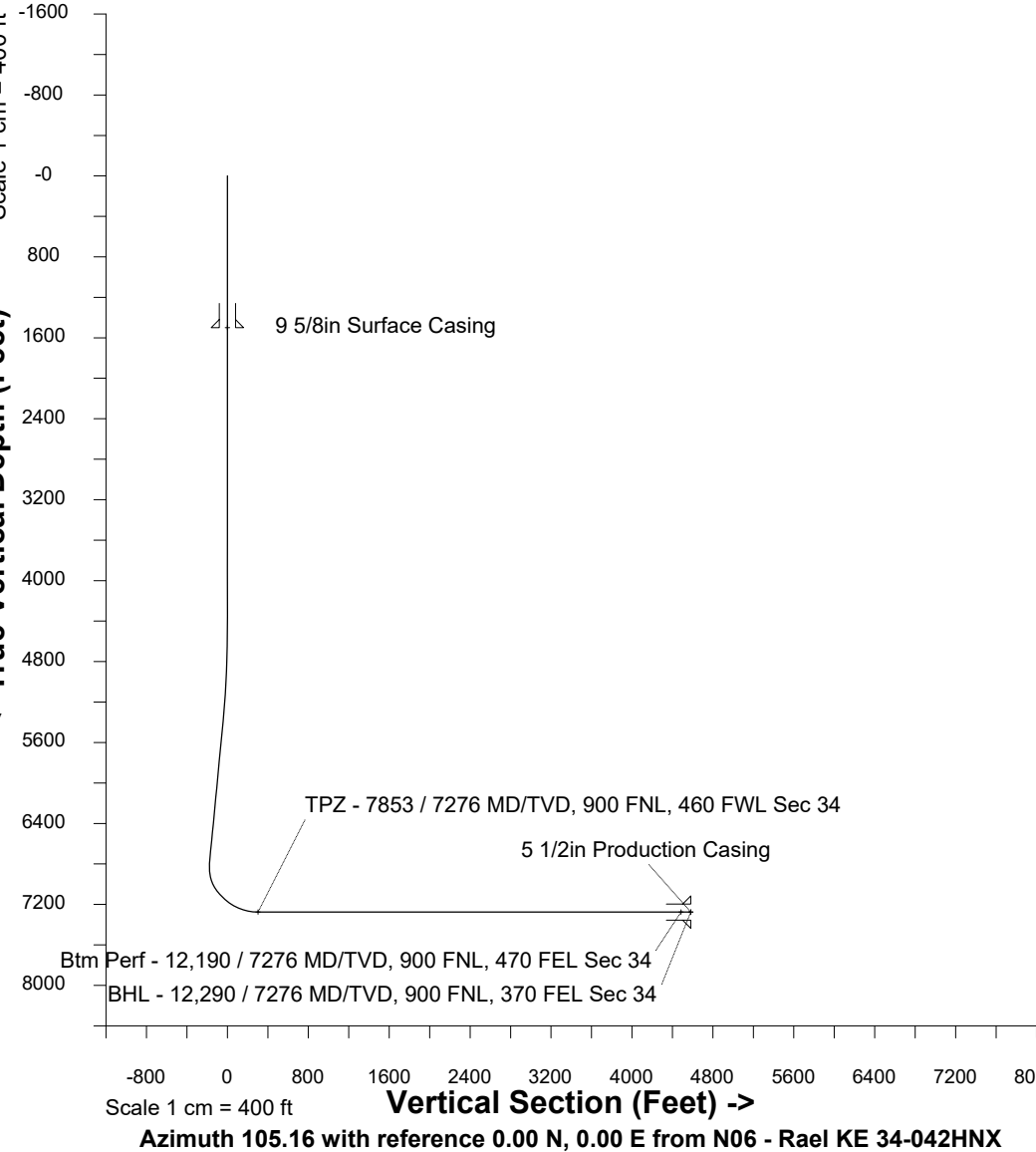
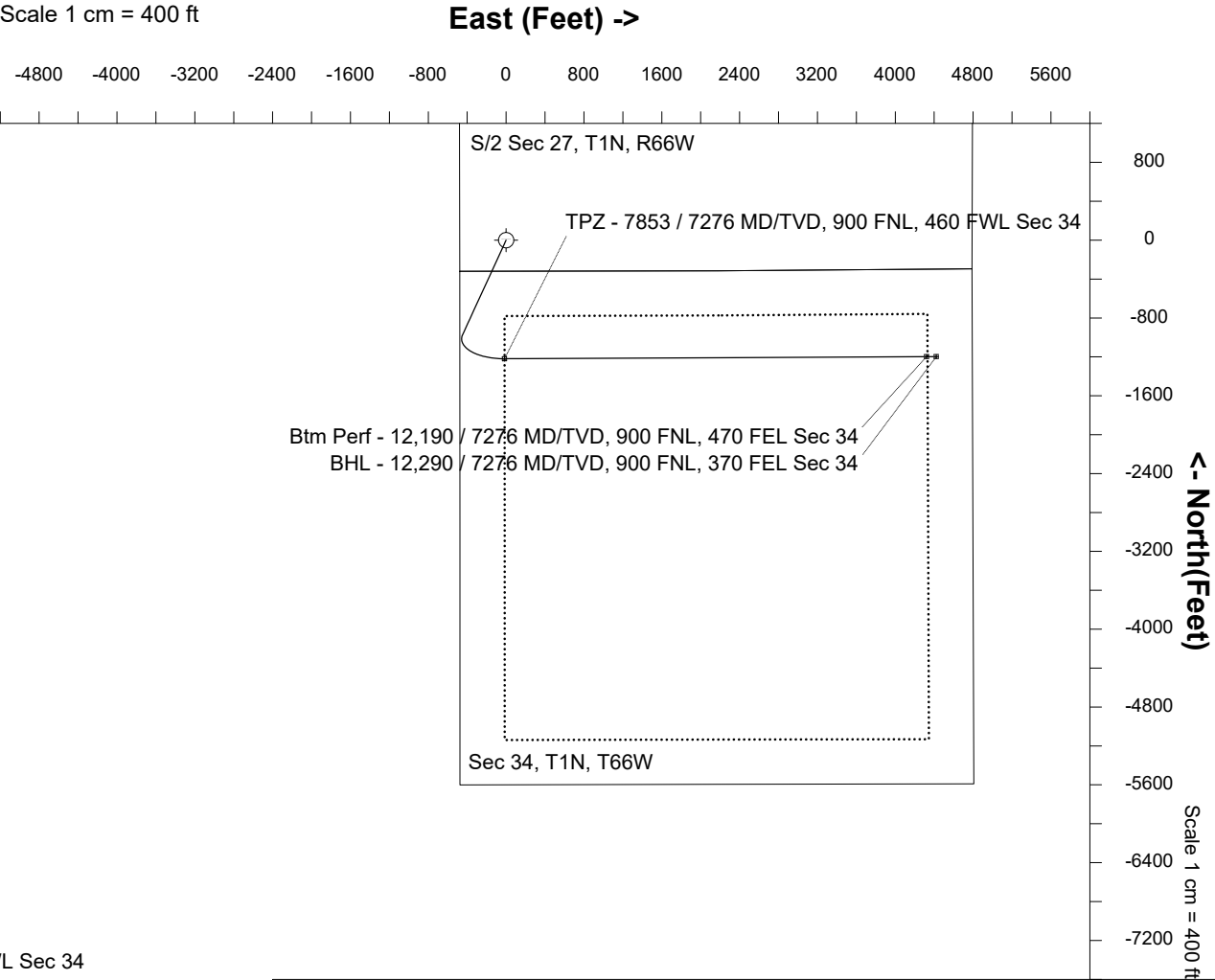


Jun-4-2018
EMM-2015 [2000.0-2020.0] Dip: 66.39 deg Field: 52077.9 nT
Lat: N40 0 56.2716 Long: W104 46 17.3136 Elev: 5116.00 ft
Magnetic North is 8.14 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.14 deg



Great Western Operating Company, LLC			
Location	Colorado	Slot	N06 - Rael KE 34-042HNX
Field	Wattenburg	Well	Rael KE 34-042HNX
Installation	Rael	Wellbore	Rael KE 34-042HNX (PWB)

Created by	admin
Date plotted	4-Jun-2018
Plot reference is Rael KE 34-042HNX (PWB).	
Ref wellpath is Rael KE 34-042HNX (PWP#1).	
Coordinates are in Feet reference N06 - Rael KE 34-042HNX.	
True Vertical Depths are reference Rig Datum.	
Measured Depths are reference Rig Datum.	
Rig Datum: Planned Datum #1	
Rig Datum to Mean Sea Level: 5136.00 ft.	
Plot North is aligned to TRUE North.	



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	4435.00	0.00	204.70	4435.00	S 0.00	W 0.00	0.00	0.00
End of Build	5435.13	30.00	204.70	5390.04	S 232.52	W 106.96	3.00	-42.44
End of Hold	7066.82	30.00	204.70	6803.07	S 973.79	W 447.95	0.00	-177.75
Target TPZ - ...Sec 34	7852.90	90.00	89.73	7276.00	S 1219.27	W 15.97	13.00	303.38
Target Btm Pe...Sec 34	12190.48	90.00	89.73	7276.00	S 1198.50	E 4321.57	0.00	4484.60
End of Turn	12191.67	90.00	89.57	7276.00	S 1198.49	E 4322.76	13.00	4485.74
T.D. & Target BHL... 34	12290.49	90.00	89.57	7276.00	S 1197.75	E 4421.57	0.00	4580.93