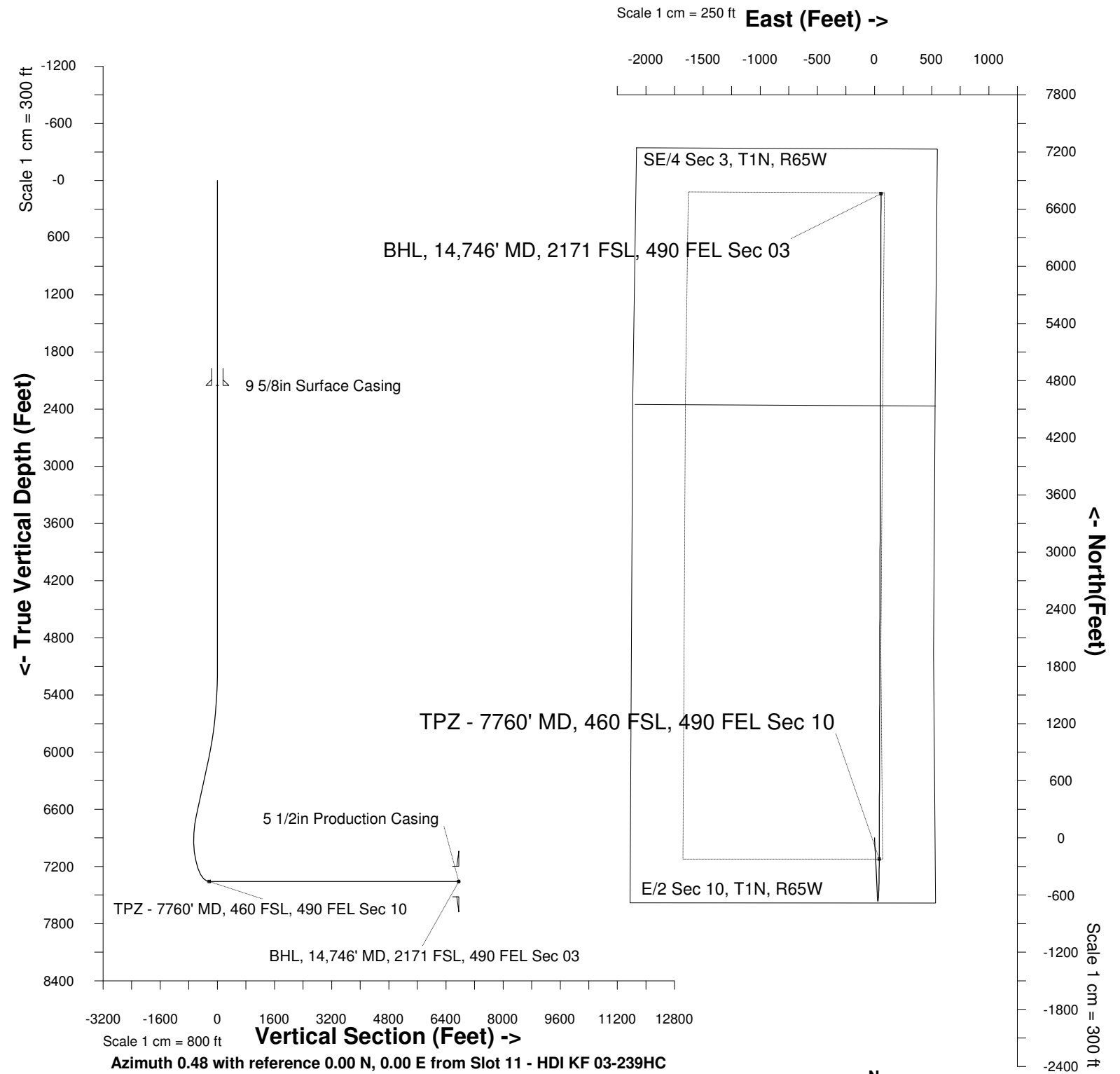


Great Western Operating Company, LLC

Location	Colorado	Slot	Slot 11 - HDI KF 03-239HC
Field	Wattenburg	Well	HDI KF 03-239HC
Installation	HDI	Wellbore	HDI KF 03-239HC (PWB)

Created by	admin
Date plotted	6-May-2016
Plot reference is HDI KF 03-239HC (PWB).	
Ref wellpath is HDI KF 03-239HC (PWP#1).	
Coordinates are in Feet reference Slot 11 - HDI KF 03-239HC.	
True Vertical Depths are reference Rig Datum.	
Measured Depths are reference Rig Datum.	
Rig Datum: Planned Datum #1	
Rig Datum to Mean Sea Level: 5027.70 ft.	
Plot North is aligned to TRUE North.	



WELL PROFILE DATA

Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	16.20	0.00	0.00	16.20	S 0.00	W 0.00		0.00
KOP	5137.00	0.00	177.71	5137.00	S 0.00	W 0.00	0.00	0.00
End of Build	6136.93	30.00	177.71	6091.87	S 255.63	E 10.22	9.84	-255.54
End of Hold	6837.16	30.00	177.71	6698.30	S 605.45	E 24.20	0.00	-605.22
Target TPZ - ...Sec 10	7760.00	90.00	0.13	7359.00	S 223.67	E 41.15	42.65	-223.32
T.D. & Target BHL... 03	14746.39	90.00	0.13	7359.00	N 6762.70	E 56.81	0.00	6762.94

