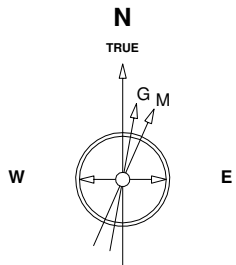


Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West
Slot C09 - Postle IC 09-219HN
Well Postle IC 09-219HN
Wellbore Postle IC 09-219HN (PWB)

Created by admin
Date plotted 29-Jun-2017

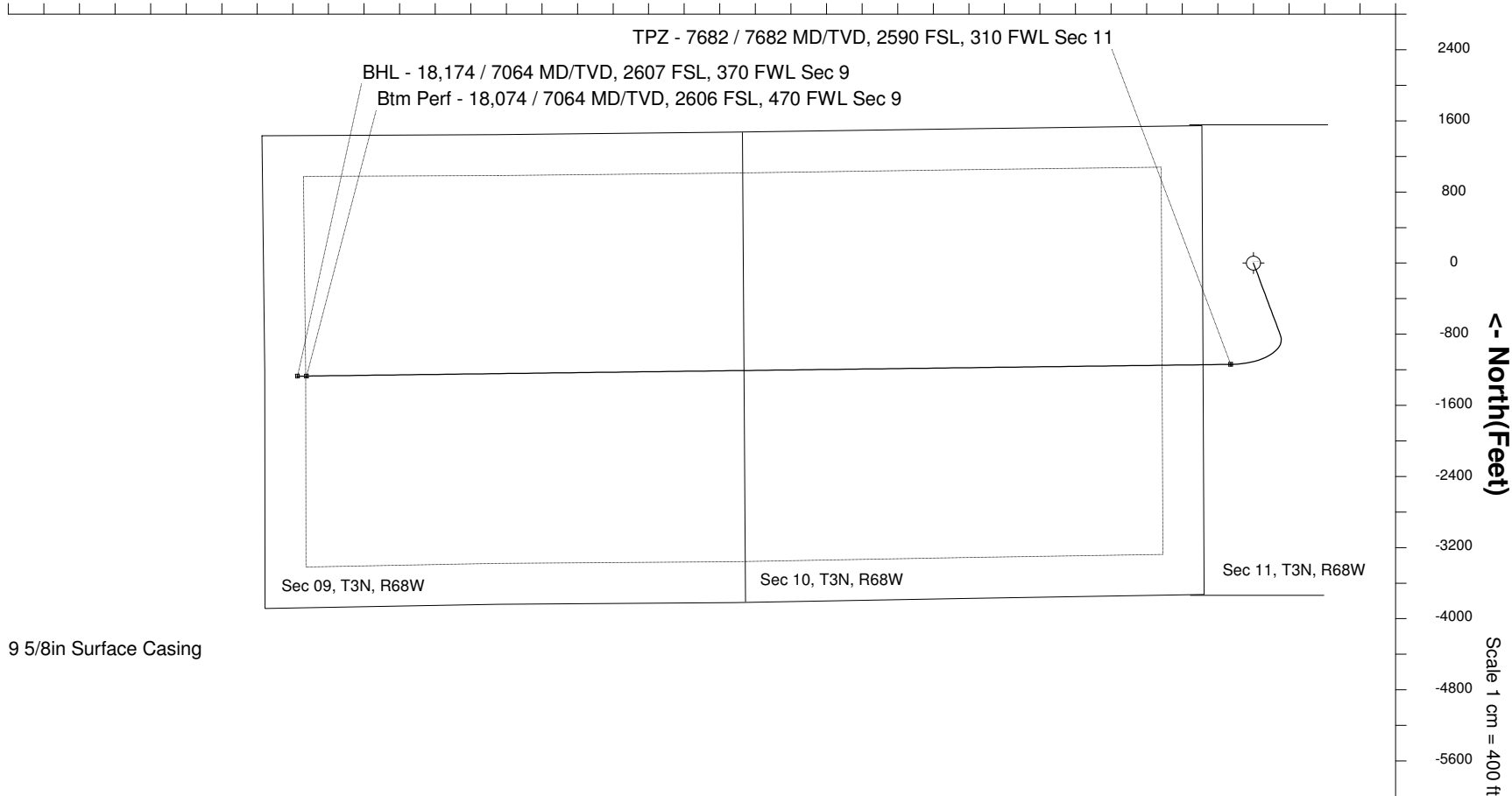
Plot reference is Postle IC 09-219HN (PWB).
Ref wellpath is Postle IC 09-219HN (PWP#1).
Coordinates are in Feet reference C09 - Postle IC 09-219HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4996.90 ft.
Plot North is aligned to TRUE North.



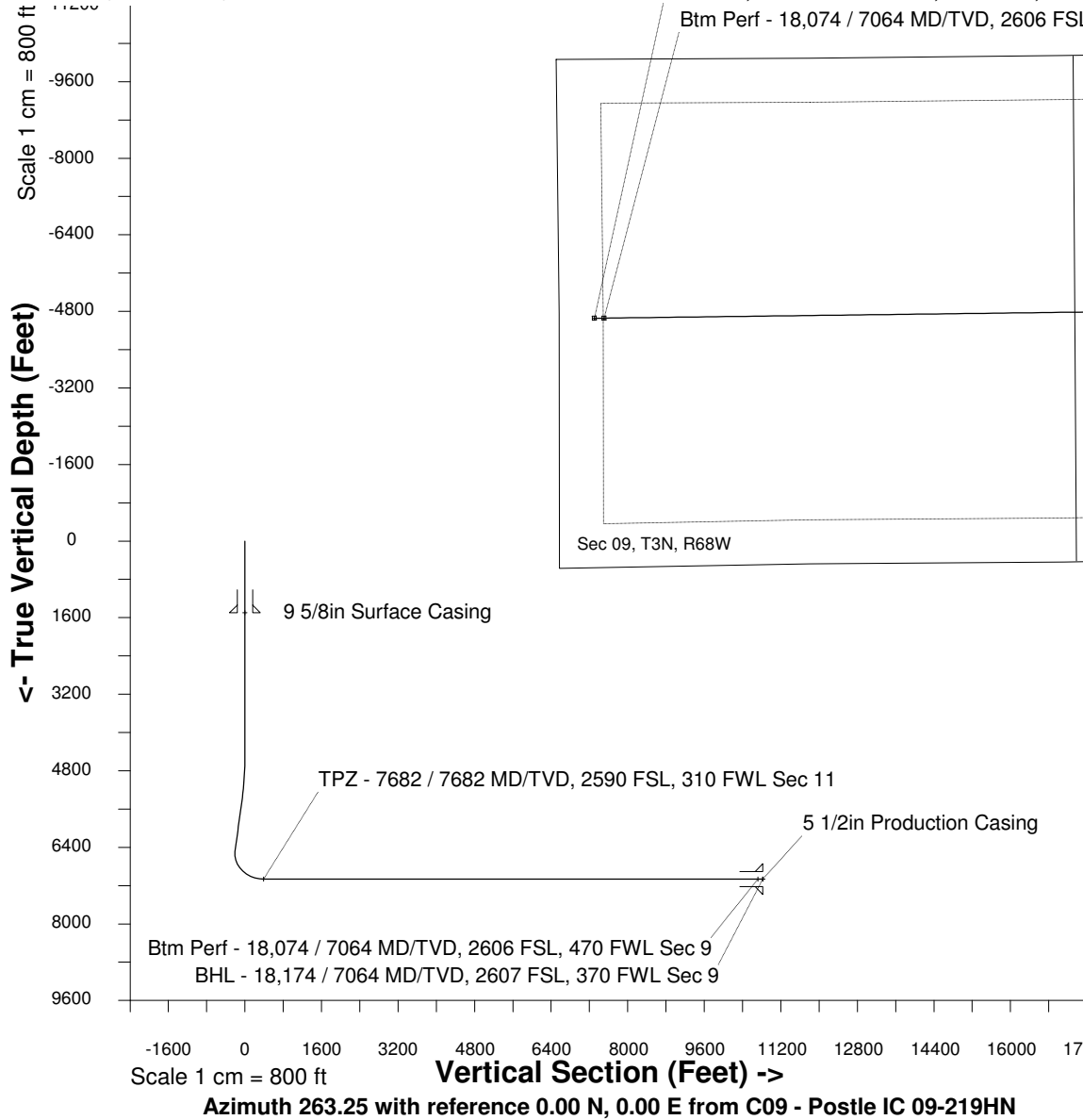
Scale 1 cm = 400 ft

East (Feet) ->

-13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800 1600



7-Aug-2014
IGRF Model [1900.0-2020.0] Dip: 66.77 deg Field: 52617.4 nT
Lat: N40 14 38.2488 Long: W104 58 42.6288 Elev: 4976.90 ft
Magnetic North is 8.62 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.62 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	4460.00	0.00	159.45	4460.00	S 0.00	W 0.00	0.00	-0.00
End of Build	5459.85	30.00	159.45	5414.80	S 239.52	E 89.77	9.84	-60.98
End of Hold	6684.16	30.00	159.45	6475.13	S 812.66	E 304.58	0.00	-206.90
Target TPZ - ...Sec 11	7681.76	90.00	269.28	7064.00	S 1139.54	W 256.01	32.81	388.24
Target Btm Pe... Sec 9	18074.21	90.00	269.28	7064.00	S 1270.58	W 10647.62	0.00	10723.16
End of Turn	18078.17	90.00	268.76	7064.00	S 1270.65	W 10651.59	42.65	10727.11
T.D. & Target BHL...c 9	18174.18	90.00	268.76	7064.00	S 1272.72	W 10747.57	0.00	10822.66