

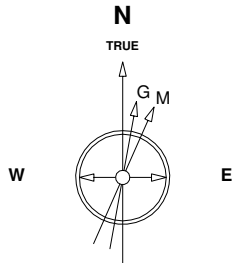
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West
Slot S15 - Postle IC 09-299HN
Well Postle IC 09-299HN
Wellbore Postle IC 09-299HN (PWB)

Created by admin

Date plotted 30-Jun-2017

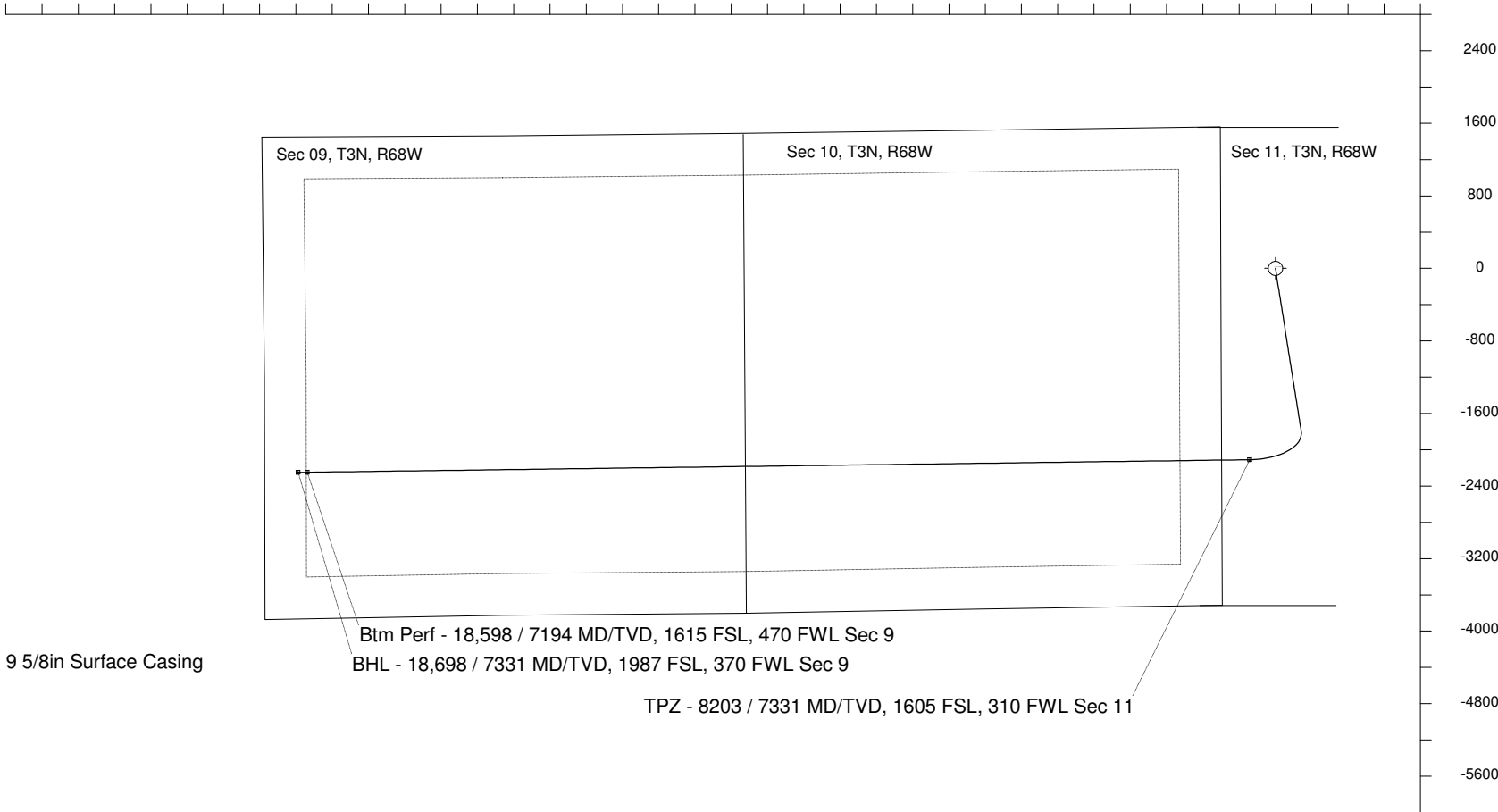
Plot reference is Postle IC 09-299HN (PWB).
Ref wellpath is Postle IC 09-299HN (PWP#1).
Coordinates are in Feet reference S15 - Postle IC 09-299HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4996.90 ft.
Plot North is aligned to TRUE North.



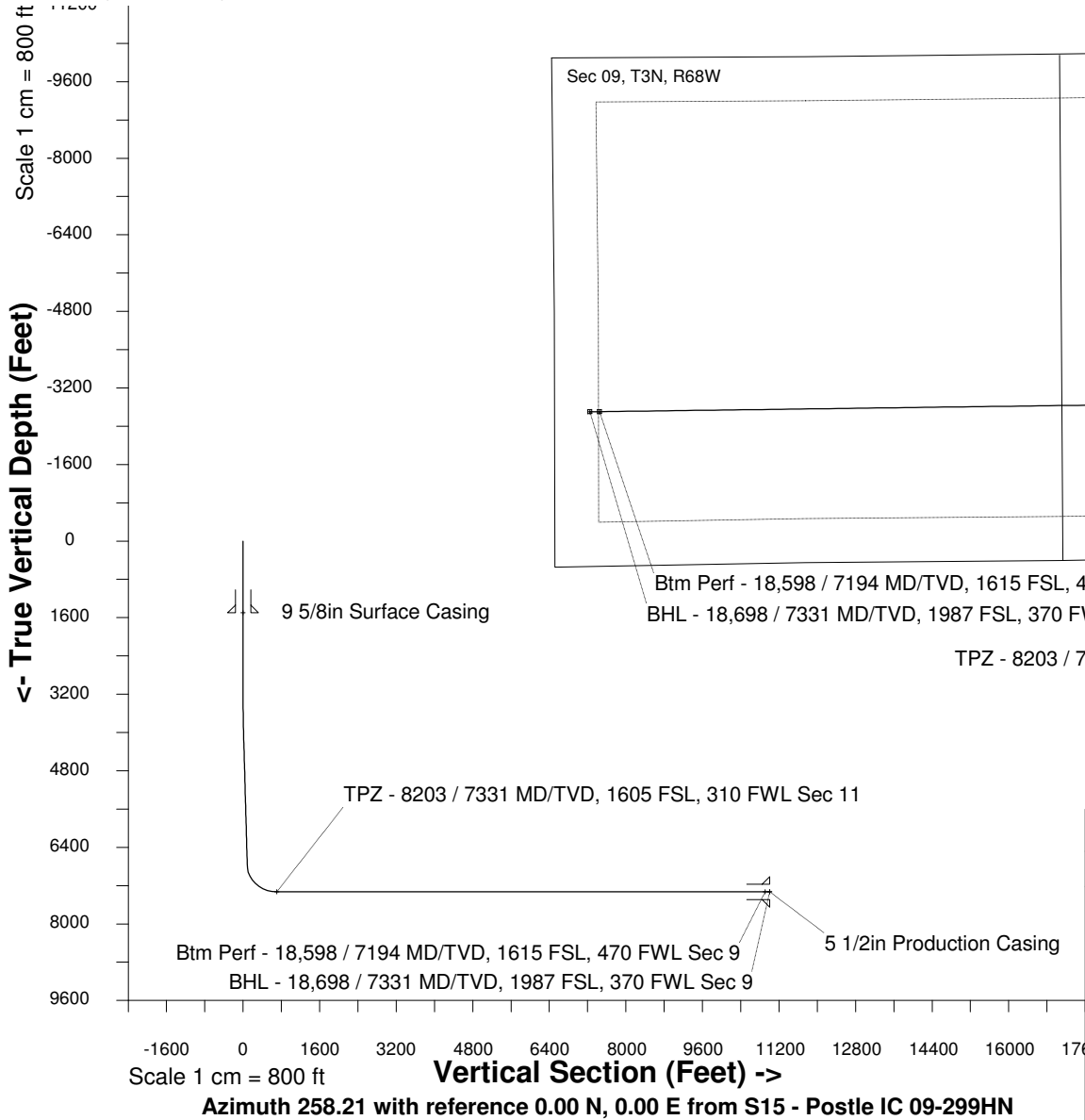
Scale 1 cm = 400 ft

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	3134.00	0.00	170.99	3134.00	S 0.00	W 0.00	0.00	-0.00
End of Build	4134.02	30.00	170.99	4088.95	S 252.72	E 40.09	9.84	12.39
End of Hold	7262.00	30.00	170.99	6797.84	S 1797.43	E 285.11	0.00	88.14
Target TPZ - ...Sec 11	8203.14	90.00	269.24	7331.00	S 2109.67	W 282.26	32.81	707.33
Target Btm Pe... Sec 9	18597.77	90.00	269.24	7331.00	S 2248.36	W 10675.97	0.00	10910.13
End of Turn	18600.67	90.00	269.61	7331.00	S 2248.39	W 10678.87	42.65	10912.98
T.D. & Target BHL...c 9	18697.72	90.00	269.61	7331.00	S 2249.04	W 10775.92	0.00	11008.12