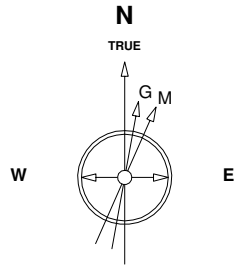


Great Western Operating Company, LLC

Location Colorado **Slot** S10 - Postle IC 09-342HNX
Field Wattenburg **Well** Postle IC 09-342HNX
Installation Postle West **Wellbore** Postle IC 09-342HNX (PWB)

Created by admin
 Date plotted 30-Jun-2017

Plot reference is Postle IC 09-342HNX (PWB).
 Ref wellpath is Postle IC 09-342HNX (PWP#1).
 Coordinates are in Feet reference S10 - Postle IC 09-342HNX.
 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

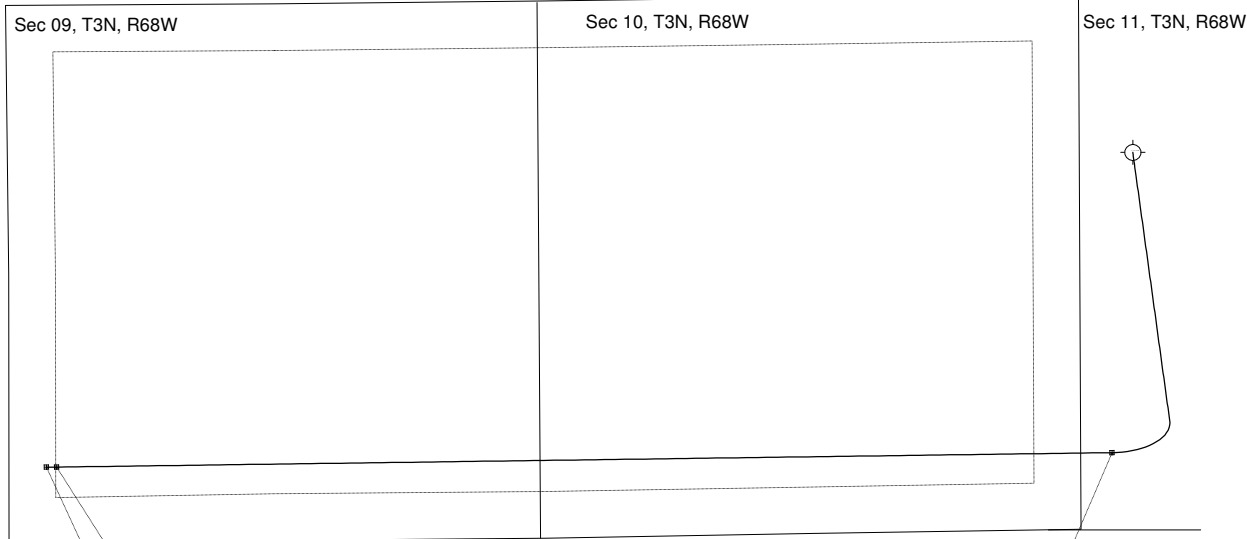
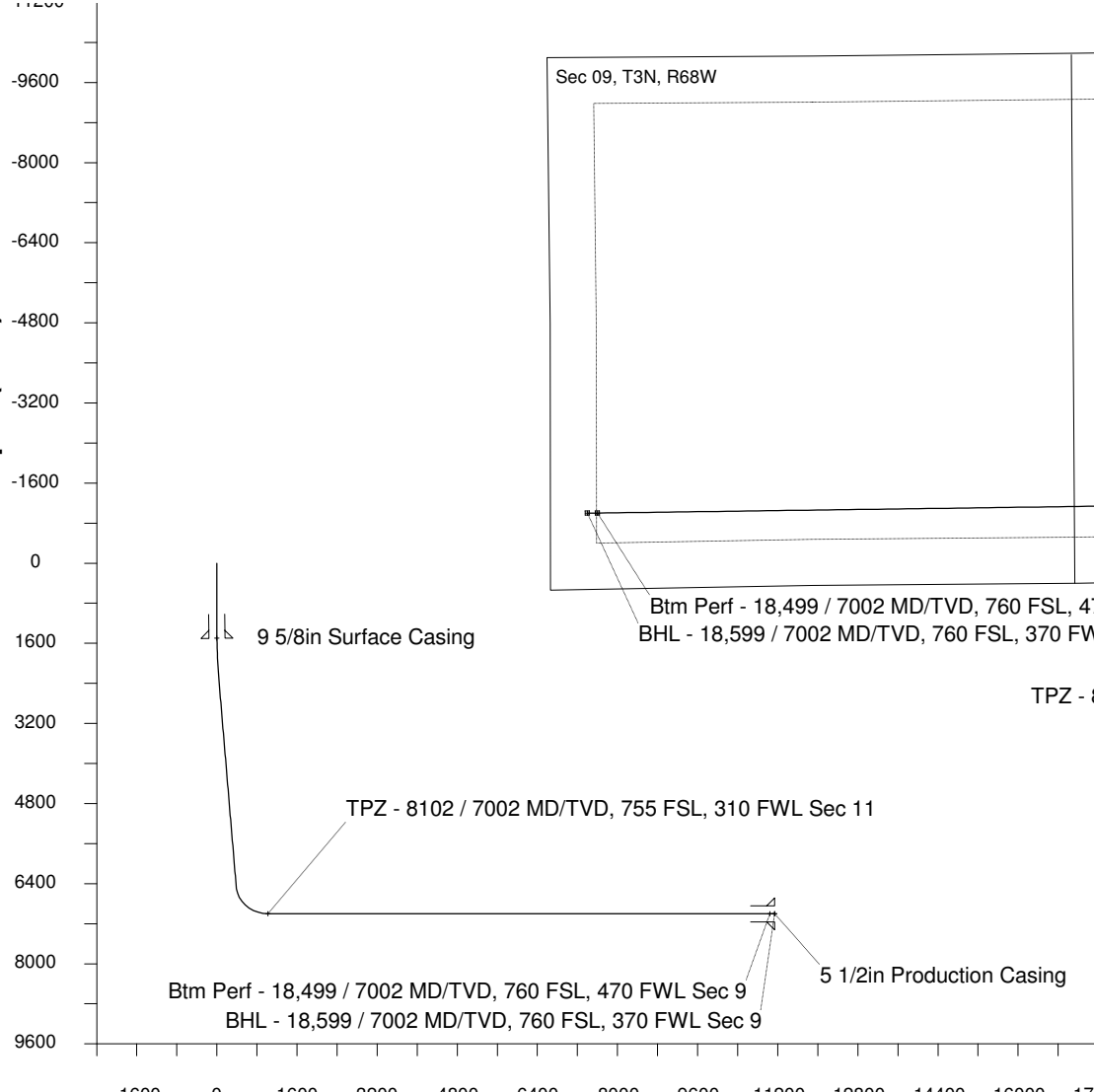
East (Feet) ->

-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

Scale 1 cm = 800 ft

True Vertical Depth (Feet)



Scale 1 cm = 400 ft

North(Feet)

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 253.83 with reference 0.00 N, 0.00 E from S10 - Postle IC 09-342HNX

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	1335.00	0.00	172.16	1335.00	S 0.00	W 0.00	0.00	-0.00
End of Build	2335.04	30.00	172.16	2289.96	S 253.50	E 34.90	9.84	37.06
End of Hold	7166.80	30.00	172.16	6474.34	S 2646.89	E 364.43	0.00	386.95
Target TPZ - ...Sec 11	8102.01	90.00	269.22	7002.00	S 2957.04	W 203.26	32.81	1018.54
Target Btm Pe... Sec 9	18498.72	90.00	269.22	7002.00	S 3099.40	W 10599.00	0.00	11042.84
End of Turn	18502.19	90.00	268.76	7002.00	S 3099.46	W 10602.47	42.65	11046.19
T.D. & Target BHL...c 9	18598.70	90.00	268.76	7002.00	S 3101.54	W 10698.95	0.00	11139.44