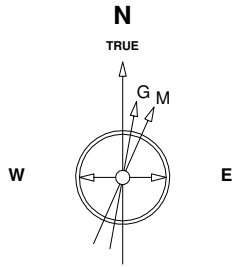


Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West
Slot Slot 02 - Postle IC 11-319HN
Well Postle IC 11-319HN
Wellbore Postle IC 11-319HN (PWB)

Created by admin
 Date plotted 28-Sep-2016
 Plot reference is Postle IC 11-319HN (PWB).
 Ref wellpath is Postle IC 11-319HN (PWP#1).
 Coordinates are in Feet reference Slot 02 - Postle IC 11-319HN.
 True Vertical Depths are reference Rig Datum.
 Measured Depths are reference Rig Datum.
 Rig Datum: Planned Datum #1
 Rig Datum to Mean Sea Level: 4993.10 ft.
 Plot North is aligned to TRUE North.

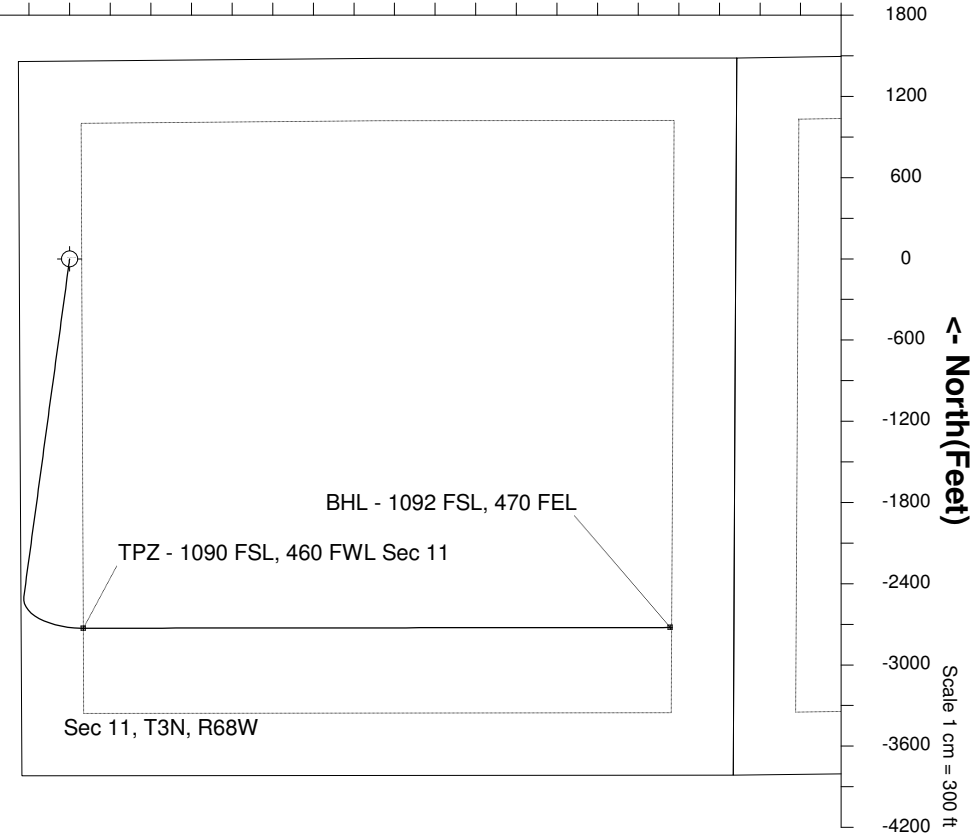
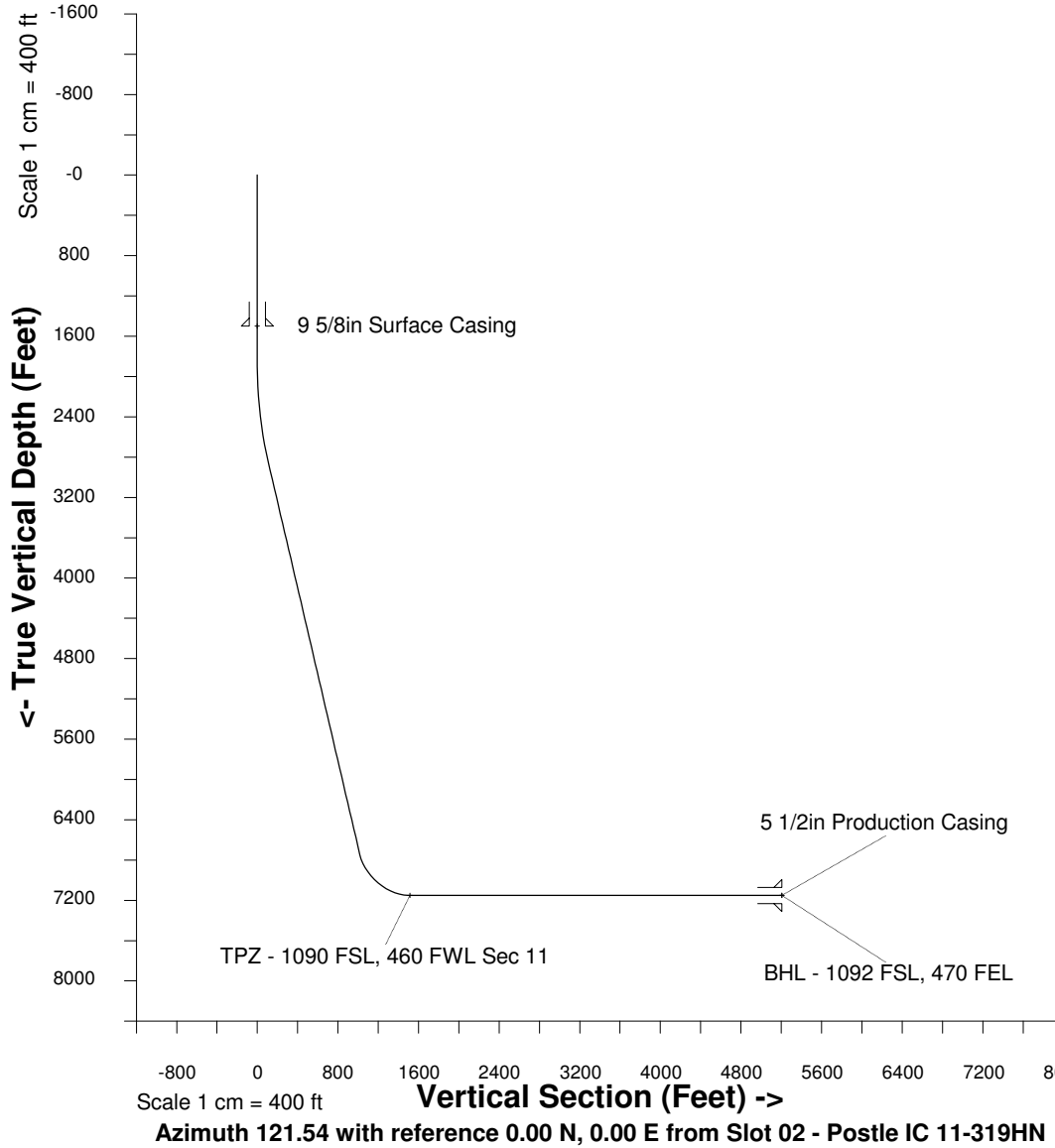


7-Aug-2014
 IGRF Model [1900.0-2020.0] Dip: 66.77 deg Field: 52617.4 nT
 Lat: N40 14 38.2488 Long: W104 58 42.6288 Elev: 4976.90 ft
 Magnetic North is 8.62 deg East of TRUE North
 To correct azimuth from Magnetic to TRUE add 8.62 deg

Scale 1 cm = 300 ft

East (Feet) ->

-2400 -1800 -1200 -600 0 600 1200 1800 2400 3000 3600 4200 4800 5400



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	1870.00	0.00	187.72	1870.00	S 0.00	W 0.00	0.00	0.00
End of Build	2870.09	30.00	187.72	2825.01	S 253.60	W 34.39	9.84	103.35
End of Hold	7394.90	30.00	187.72	6743.49	S 2495.67	W 338.45	0.00	1017.06
Target TPZ - ...Sec 11	8117.12	90.00	89.93	7152.00	S 2728.81	E 101.57	42.65	1514.03
T.D. & Target BHL...FEL	12452.46	90.00	89.93	7152.00	S 2723.31	E 4436.91	0.00	5206.01