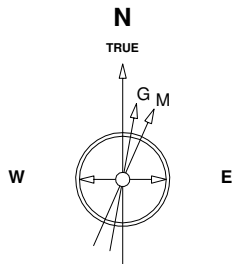


Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West
Slot N15 - Postle IC 09-099HC
Well Postle IC 09-099HC
Wellbore Postle IC 09-099HC (PWB)

Created by admin
Date plotted 30-Jun-2017
Plot reference is Postle IC 09-099HC (PWB).
Ref wellpath is Postle IC 09-099HC (PWP#1).
Coordinates are in Feet reference N15 - Postle IC 09-099HC.
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

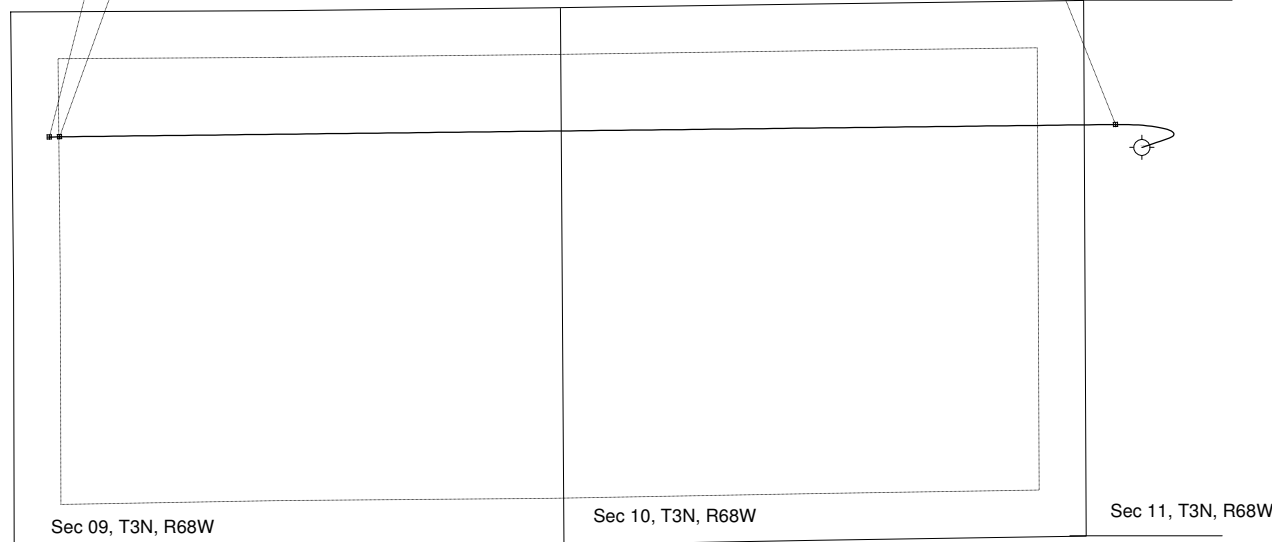
East (Feet) ->

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

TPZ - 7729 / 7331 MD/TVD, 1225 FNL, 310 FWL Sec 11

BHL - 18,234 / 7331 MD/TVD, 1233 FNL, 370 FWL Sec 9

Btm Perf - 18,133 / 7331 MD/TVD, 1232 FNL, 470 FWL Sec 9



<- North(Feet)

Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)

Scale 1 cm = 800 ft

9 5/8in Surface Casing

TPZ - 7729 / 7331 MD/TVD, 1225 FNL, 310 FWL Sec 11

Btm Perf - 18,133 / 7331 MD/TVD, 1232 FNL, 470 FWL Sec 9

BHL - 18,234 / 7331 MD/TVD, 1233 FNL, 370 FWL Sec 9

5 1/2in Production Casing

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 270.55 with reference 0.00 N, 0.00 E from N15 - Postle IC 09-099HC

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	5533.04	0.00	71.38	5533.04	S 0.00	W 0.00	0.00	0.00
End of Build	6533.17	30.00	71.38	6488.08	N 81.70	E 242.55	9.84	-241.76
End of Hold	6545.26	30.00	71.38	6498.55	N 83.63	E 248.28	0.00	-247.47
Target TPZ - ...Sec 11	7729.32	90.00	269.33	7331.00	N 225.87	W 257.39	32.81	259.53
Target Btm Pe... Sec 9	18133.31	90.00	269.33	7331.00	N 104.66	W 10660.67	0.00	10661.18
End of Turn	18137.69	90.00	268.76	7331.00	N 104.59	W 10665.05	42.65	10665.56
T.D. & Target BHL...c 9	18233.55	90.00	268.76	7331.00	N 102.52	W 10760.89	0.00	10761.33