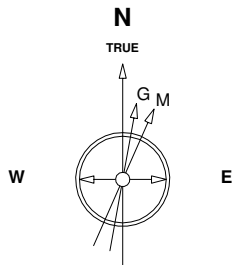


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenburg  
**Installation** Postle West  
**Slot** N07 - Postle IC 11-039HNX  
**Well** Postle IC 11-039HNX  
**Wellbore** Postle IC 11-039HNX (PWB)

Created by admin  
Date plotted 30-Jun-2017

Plot reference is Postle IC 11-039HNX (PWB).  
Ref wellpath is Postle IC 11-039HNX (PWP#1).  
Coordinates are in Feet reference N07 - Postle IC 11-039HNX.  
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.



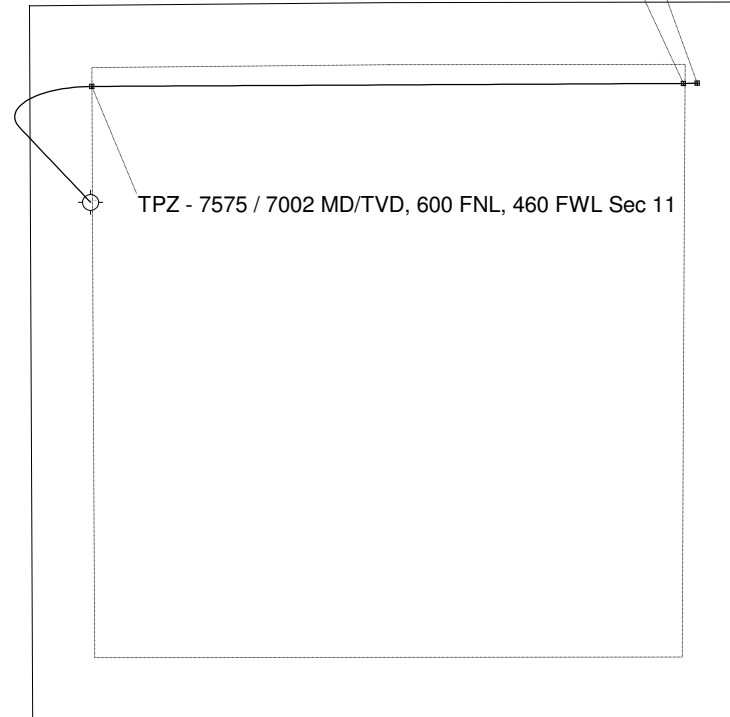
7-Aug-2014  
IGRF Model [1900.0-2020.0] Dip: 66.77 deg Field: 52617.4 nT  
Lat: N40 14 38.2488 Long: W104 58 42.6288 Elev: 4976.90 ft  
Magnetic North is 8.62 deg East of TRUE North  
To correct azimuth from Magnetic to TRUE add 8.62 deg

Scale 1 cm = 300 ft

East (Feet) ->

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

BHL - 12,046 / 7002 MD/TVD, 600 FNL, 370 FEL Sec 11  
Btm Perf - 11,946 / 7002 MD/TVD, 600 FNL, 470 FEL Sec 11



1800

1200

600

0

-600

-1200

-1800

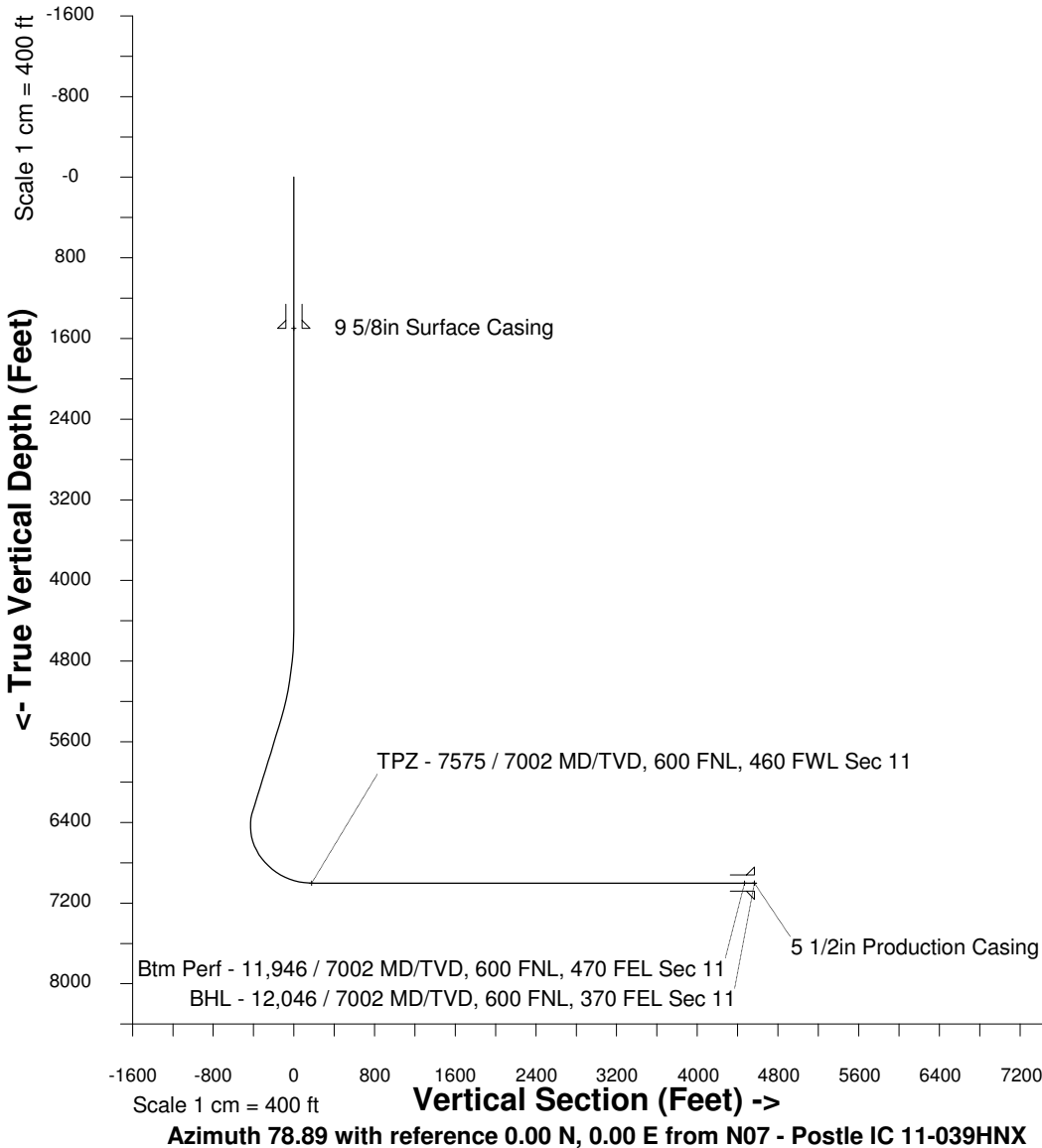
-2400

-3000

-3600

<- North(Feet)

Scale 1 cm = 300 ft



Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)

Scale 1 cm = 400 ft

Vertical Section (Feet) ->

Azimuth 78.89 with reference 0.00 N, 0.00 E from N07 - Postle IC 11-039HNX

## 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	4455.00	0.00	316.54	4455.00	S 0.00	W 0.00	0.00	0.00
End of Build	5455.15	30.00	316.54	5410.06	N 185.79	W 176.04	9.84	-136.94
End of Hold	6475.09	30.00	316.54	6293.31	N 556.04	W 526.83	0.00	-409.84
Target TPZ - ...Sec 11	7575.15	90.00	89.71	7002.00	N 857.20	E 10.05	32.81	175.01
Target Btm Pe...Sec 11	11946.20	90.00	89.71	7002.00	N 879.08	E 4381.04	0.00	4468.33
End of Turn	11947.28	90.00	89.57	7002.00	N 879.09	E 4382.13	42.65	4469.40
T.D. & Target BHL... 11	12046.41	90.00	89.57	7002.00	N 879.83	E 4481.26	0.00	4566.81