

Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West

Slot S14 - Postle IC 09-299HNX
Well Postle IC 09-299HNX
Wellbore Postle IC 09-299HNX (PWB)

Created by admin

Date plotted 18-Dec-2017

Plot reference is Postle IC 09-299HNX (PWB).

Ref wellpath is Postle IC 09-299HNX (PWP#1).

Coordinates are in Feet reference S14 - Postle IC 09-299HNX.

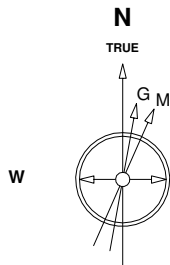
True Vertical Depths are reference Rig Datum.

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

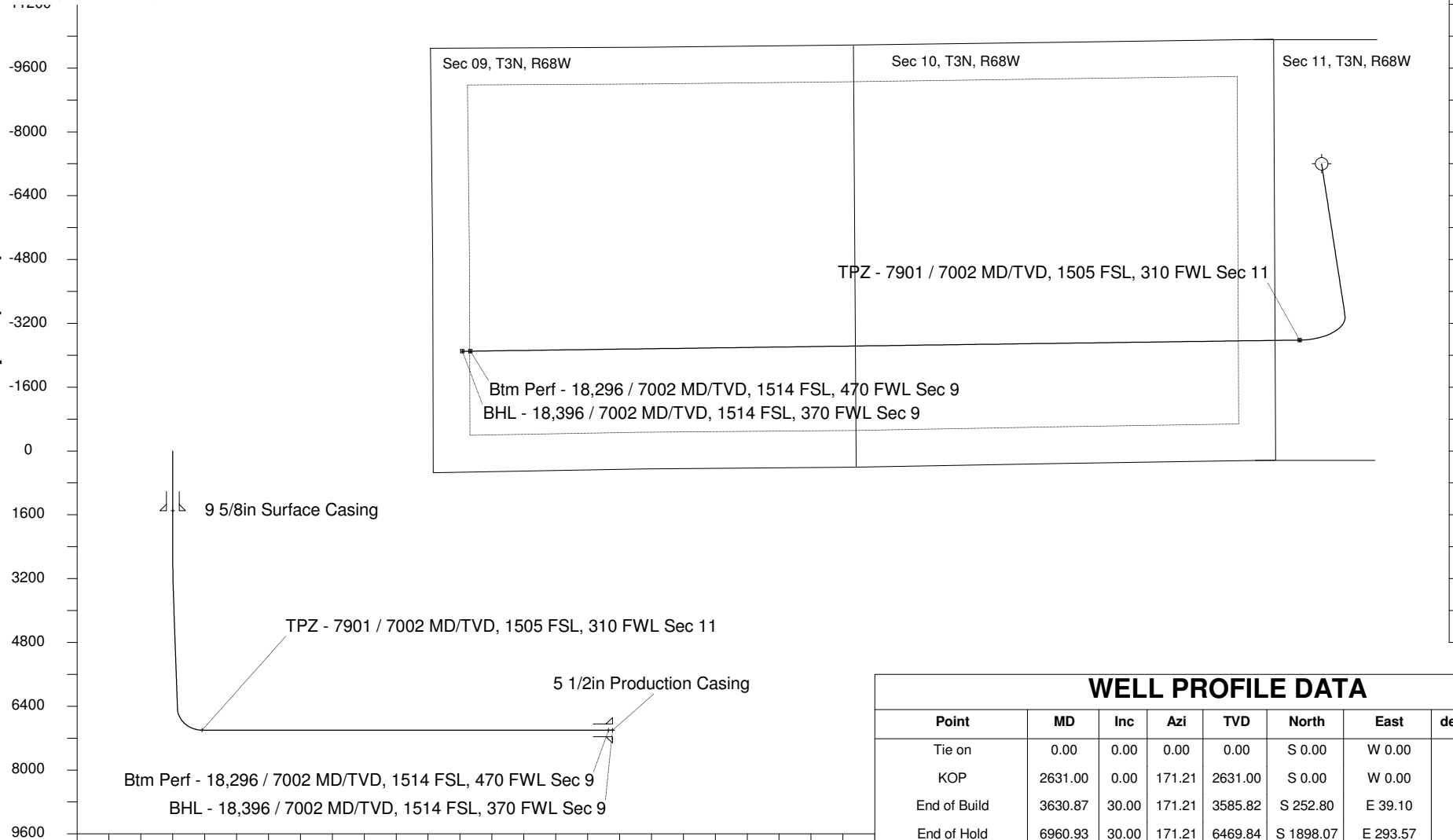
East (Feet) ->

-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 = 800 ft

Vertical Section (Feet) ->

Azimuth 257.69 with reference 0.00 N, 0.00 E from S14 - Postle IC 09-299HNX

<- North(Feet)

Scale 1 cm = 400 ft

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	2631.00	0.00	171.21	2631.00	S 0.00	W 0.00	0.00	-0.00
End of Build	3630.87	30.00	171.21	3585.82	S 252.80	E 39.10	9.84	15.71
End of Hold	6960.93	30.00	171.21	6469.84	S 1898.07	E 293.57	0.00	117.93
Target TPZ - ...Sec 11	7900.96	90.00	269.24	7002.00	S 2209.85	W 273.89	32.81	738.82
Target Btm Pe... Sec 9	18296.47	90.00	269.24	7002.00	S 2348.54	W 10668.47	0.00	10923.90
End of Turn	18298.45	90.00	268.98	7002.00	S 2348.57	W 10670.45	42.65	10925.84
T.D. & Target BHL...c 9	18396.44	90.00	268.98	7002.00	S 2350.32	W 10768.42	0.00	11021.93