

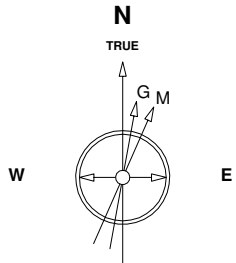
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Kodak North

Slot Slot N01 - Kodak North FD 25-040HN
Well Kodak North FD 25-040HN
Wellbore Kodak North FD 25-040HN (PWB)

Created by admin
Date plotted 22-Dec-2016

Plot reference is Kodak North FD 25-040HN (PWB).
Ref wellpath is Kodak North FD 25-040HN (PWP#1).
Coordinates are in Feet reference Slot N01 - Kodak North FD 25-040HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4781.10 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

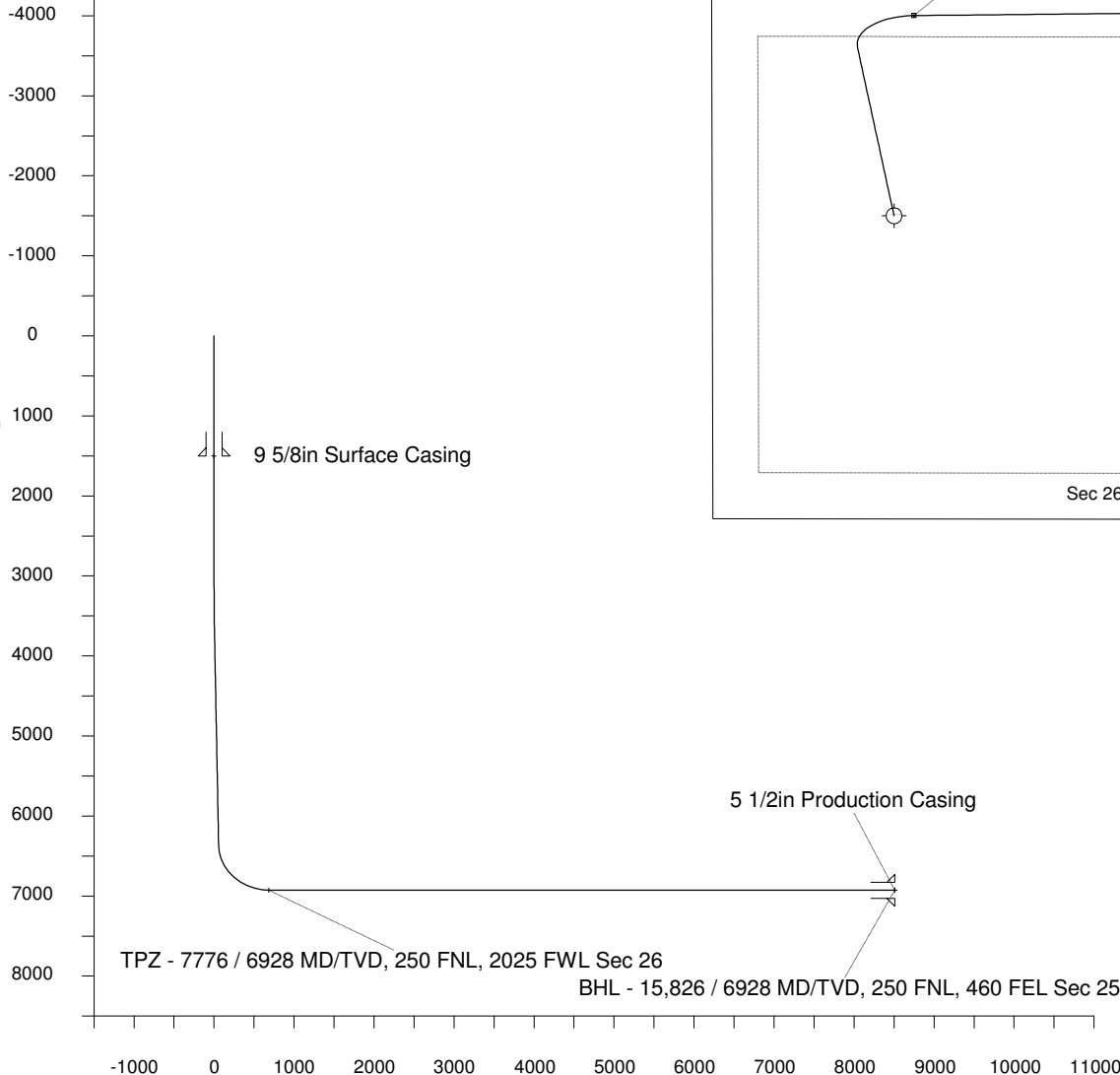
East (Feet) ->

-5600 -4800 -4000 -3200 -2400 -1600 -800 0 800 1600 2400 3200 4000 4800 5600 6400 7200 8000 8800 9600

16-Jun-2016
IGRF Model [1900.0-2020.0] Dip: 66.91 deg Field: 52528.4 nT
Lat: N40 27 32.4396 Long: W104 51 49.7592 Elev: 4761.10 ft
Magnetic North is 8.38 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.38 deg

Scale 1 cm = 500 ft

<- True Vertical Depth (Feet)

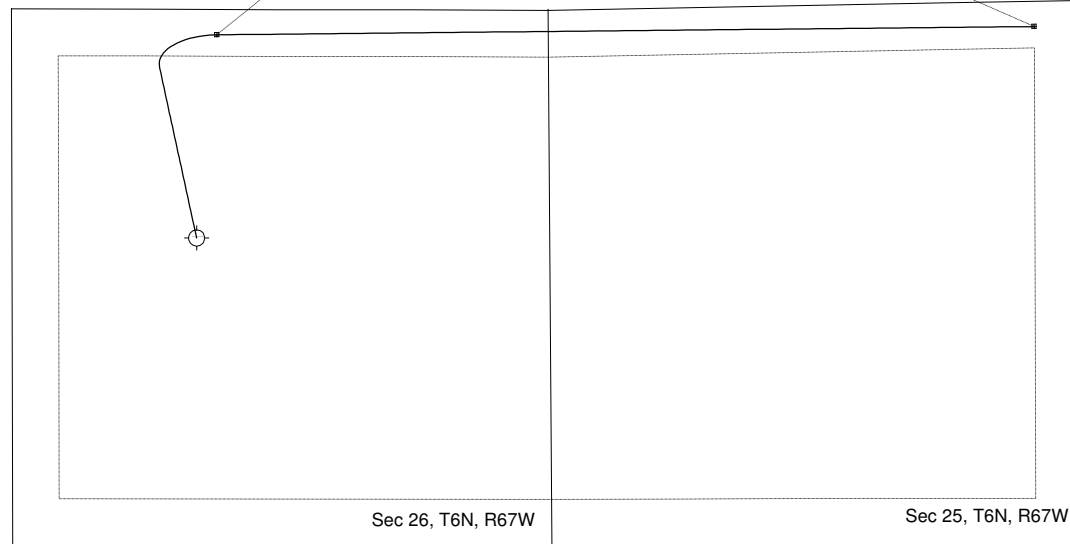


Scale 1 cm = 500 ft

Vertical Section (Feet) ->

Azimuth 75.83 with reference 0.00 N, 0.00 E from Slot N01 - Kodak North FD 25-040HN

TPZ - 7776 / 6928 MD/TVD, 250 FNL, 2025 FWL Sec 26 BHL - 15,826 / 6928 MD/TVD, 250 FNL, 460 FEL Sec 25



<- 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	2880.00	0.00	347.75	2880.00	S 0.00	W 0.00	0.00	0.00
End of Build	3880.16	30.00	347.75	3835.07	N 250.13	W 54.30	9.84	8.57
End of Hold	6817.57	30.00	347.75	6378.82	N 1685.61	W 365.96	0.00	57.78
Target TPZ - ...Sec 26	7775.64	90.00	89.42	6928.00	N 2001.92	E 200.90	32.81	684.82
T.D. & Target BHL... 25	15826.24	90.00	89.42	6928.00	N 2083.08	E 8251.10	0.00	8509.99