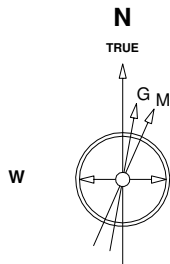


Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Schneider - South
Slot Slot 03 - Schneider HD 11-259HNX
Well Schneider HD 11-259HNX
Wellbore Schneider HD 11-259HNX (PWB)

Created by admin
Date plotted 8-Dec-2016

Plot reference is Schneider HD 11-259HNX (PWB).
Ref wellpath is Schneider HD 11-259HNX (PWP#1).
Coordinates are in Feet reference Slot 03 - Schneider HD 11-259HNX.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4755.10 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

East (Feet) ->

-14400 -13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800

BHL - 17,063 / 6903 MD/TVD, 2028 FSL, 470 FWL Sec 11

TPZ - 7417 / 6903 MD/TVD, 2045 FSL, 460 FEL Sec 12

Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)

22-Jul-2014
IGRF Model [1900.0-2020.0] Dip: 66.86 deg Field: 52682.2 nT
Lat: N40 19 21.9792 Long: W104 49 43.4100 Elev: 4735.10 ft
Magnetic North is 8.55 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.55 deg

9 5/8in Surface Casing

Surface 0.00 N 0.00 E

S/2 Sec 11, T4N, R67W

S/2 Sec 12, T4N, R67W

SW/4 Sec 7

5 1/2in Production Casing

TPZ - 7417 / 6903 MD/TVD, 2045 FSL, 460 FEL Sec 12

BHL - 17,063 / 6903 MD/TVD, 2028 FSL, 470 FWL Sec 11

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 274.58 with reference 0.00 N, 0.00 E from Slot 03 - Schneider HD 11-259HNX

<- North(Feet)

Scale 1 cm = 200 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	4987.00	0.00	341.54	4987.00	S 0.00	W 0.00	0.00	0.00
End of Build	5986.88	30.00	341.54	5941.83	N 242.65	W 81.01	9.84	100.13
End of Hold	6609.78	30.00	341.54	6481.29	N 538.04	W 179.63	0.00	222.01
Target TPZ - ...Sec 12	7416.97	90.00	270.36	6903.00	N 771.98	W 743.64	32.81	802.90
T.D. & Target BHL... 11	17063.04	90.00	270.36	6903.00	N 832.07	W 10389.52	0.00	10422.79