

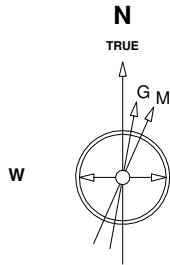
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Evenstar

Slot S09 - Evenstar EE 01-279HN
Well Evenstar EE 01-279HN
Wellbore Evenstar EE 01-279HN (PWB)

Created by admin
Date plotted 30-Aug-2016

Plot reference is Evenstar EE 01-279HN (PWB).
Ref wellpath is Evenstar EE 01-279HN (PWP#1).
Coordinates are in Feet reference S09 - Evenstar EE 01-279HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4983.50 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

East (Feet) ->

-4800 -4000 -3200 -2400 -1600 -800 0 800 1600 2400 3200 4000 4800 5600 6400 7200 8000 8800 9600 10400

30-Aug-2016
IGRF Model [1900.0-2020.0] Dip: 67.04 deg Field: 52588.1 nT
Lat: N40 35 59.8416 Long: W104 45 8.7984 Elev: 4963.50 ft
Magnetic North is 8.31 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.31 deg

<- True Vertical Depth (Feet)

Scale 1 cm = 400 ft

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

-3200 -1600 0 1600 3200 4800 6400 8000 9600 11200 12800 14400 16000

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 84.99 with reference 0.00 N, 0.00 E from S09 - Evenstar EE 01-279HN

9 5/8in Surface Casing

TPZ - 7992 / 7513 MD/TVD, 1683 FSL, 460 FWL Sec 2

BHL - 17,707 / 7513 MD/TVD, 1709 FSL, 470 FEL Sec 1

5 1/2in Production Casing

TPZ - 7992 / 7513 MD/TVD, 1683 FSL, 460 FWL Sec 2

BHL - 17,707 / 7513 MD/TVD, 1709 FSL, 470 FEL Sec 1

Sec 2, T7N, R66W

Sec 1, T7N, R66W

<- North(Feet)

Scale 1 cm = 400 ft
5600
4800
4000
3200
2400
1600
800
0
-800
-1600
-2400
-3200

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	5128.20	0.00	313.54	5128.20	S 0.00	W 0.00	0.00	0.00
End of Build	6128.14	30.00	313.54	6083.08	N 176.24	W 185.46	9.84	-169.36
End of Hold	7139.40	30.00	313.54	6958.87	N 524.53	W 551.97	0.00	-504.07
Target TPZ - ... Sec 2	7992.33	90.00	89.01	7513.00	N 755.97	W 144.12	42.65	-77.57
Target Mid - ... Sec 1	12879.53	90.00	89.01	7513.00	N 840.59	E 4742.35	0.00	4797.63
End of Turn	12930.52	90.00	90.03	7513.00	N 841.02	E 4793.34	6.56	4848.46
T.D. & Target BHL...c 1	17707.42	90.00	90.03	7513.00	N 838.71	E 9570.24	0.00	9606.92