

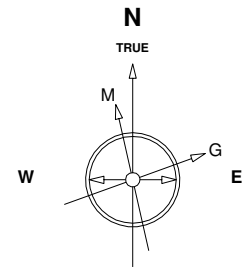
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Raindance

Slot Slot W-21 - Raindance FC 26-232HN
Well Raindance FC 26-232HN
Wellbore Raindance FC 26-232HN (PWB)

Created by admin
Date plotted 18-Nov-2016

Plot reference is Raindance FC 26-232HN (PWB).
Ref wellpath is Raindance FC 26-232HN (PWP#1).
Coordinates are in Feet reference Slot W-21 - Raindance FC 26-232HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4809.00 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 500 ft

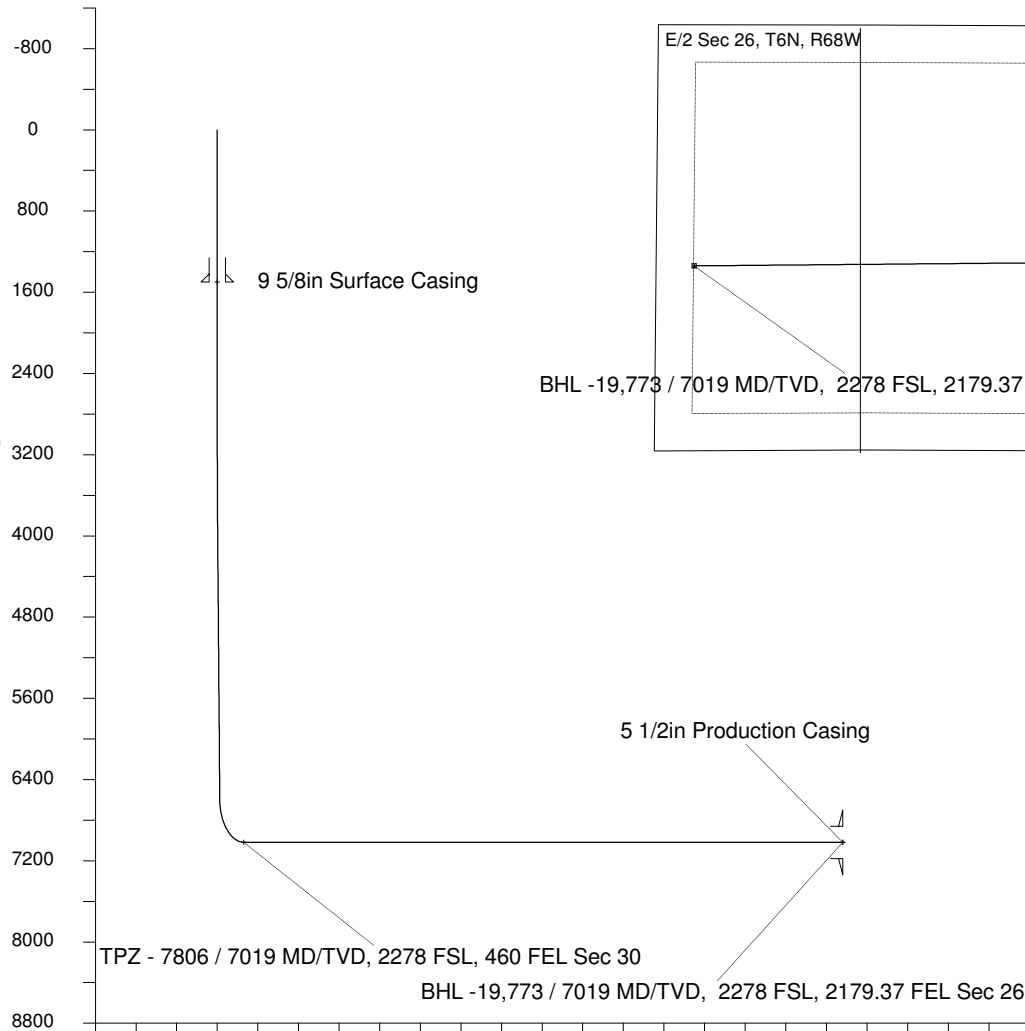
East (Feet) ->

-15000 -14000 -13000 -12000 -11000 -10000 -9000 -8000 -7000 -6000 -5000 -4000 -3000 -2000 -1000 0 1000 2000

14-Nov-2016
IGRF Model [1900.0-2020.0] Dip: -29.88 deg Field: 32206.0 nT
Lat: S0 0 0.0000 Long: E3 0 0.0000 Elev: 4789.00 ft
Magnetic North is 4.17 deg West of TRUE North
To correct azimuth from Magnetic to TRUE subtract 4.17 deg

Scale 1 cm = 400 ft

<- True Vertical Depth (Feet)



Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 259.83 with reference 0.00 N, 0.00 E from Slot W-21 - Raindance FC 26-232HN

<- North(Feet)

Scale 1 cm = 500 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	2889.00	0.00	171.36	2889.00	S 0.00	W 0.00	0.00	-0.00
End of Build	3889.11	30.00	171.36	3844.02	S 253.02	E 38.45	9.84	6.82
End of Hold	7082.25	30.00	171.36	6609.28	S 1831.62	E 278.37	0.00	49.34
Target TPZ - ...Sec 30	7805.78	90.00	269.50	7019.00	S 2069.68	W 159.18	42.65	522.05
T.D. & Target BHL... 26	19773.48	90.00	269.50	7019.00	S 2174.90	W 12126.41	0.00	12319.90