

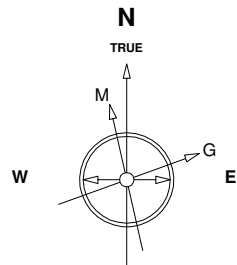
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Raindance

Slot Slot W-22 - Raindance FC 26-232HNX
Well Raindance FC 26-232HNX
Wellbore Raindance FC 26-232HNX (PWB)

Created by admin
Date plotted 18-Nov-2016

Plot reference is Raindance FC 26-232HNX (PWB).
Ref wellpath is Raindance FC 26-232HNX (PWP#1).
Coordinates are in Feet reference Slot W-22 - Raindance FC 26-232HNX.
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

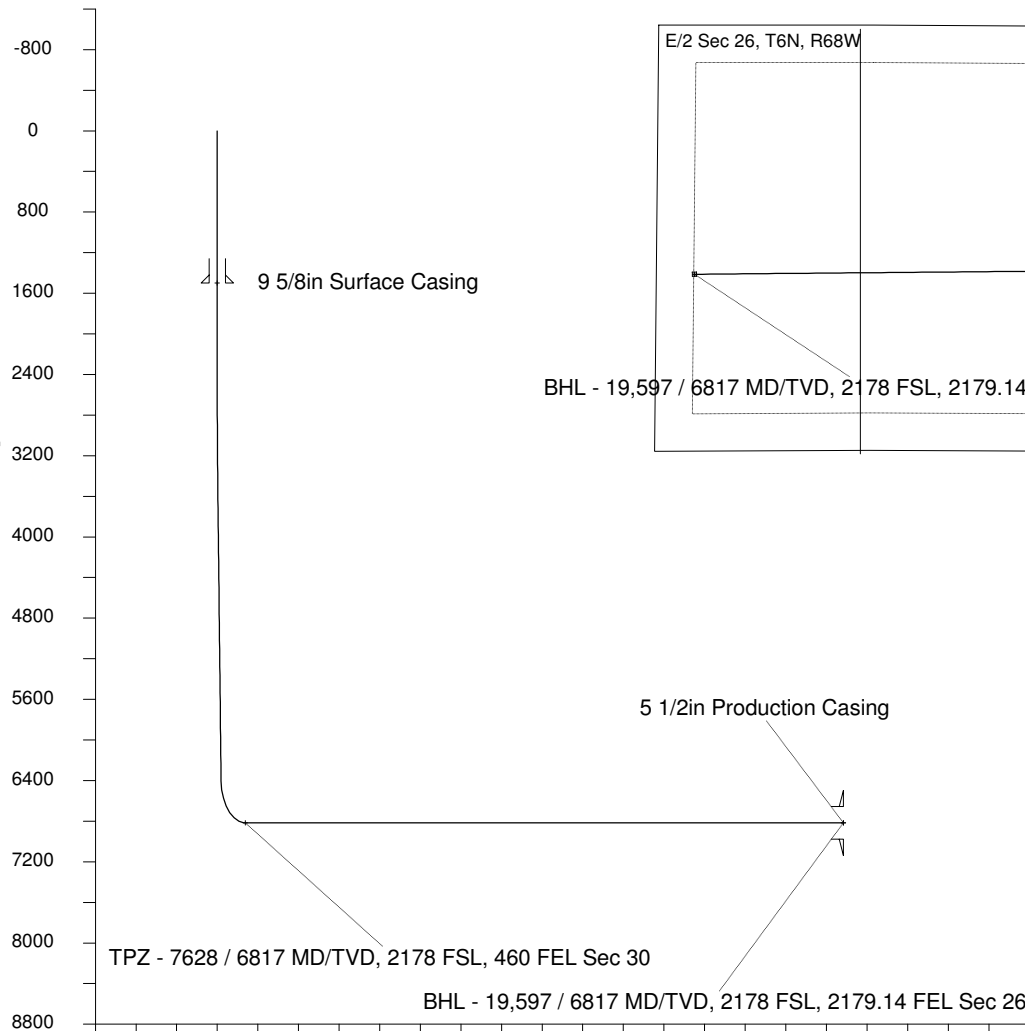
East (Feet) ->

-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 259.41 with reference 0.00 N, 0.00 E from Slot W-22 - Raindance FC 26-232HNX

2000

1000

0

-1000

-2000

-3000

-4000

-5000

-6000

-7000

-8000

<- 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	2530.00	0.00	171.65	2530.00	S 0.00	W 0.00	0.00	-0.00
End of Build	3530.04	30.00	171.65	3484.96	S 253.18	E 37.17	9.84	9.98
End of Hold	6905.65	30.00	171.65	6408.30	S 1923.14	E 282.35	0.00	75.79
Target TPZ - ...Sec 30	7628.08	90.00	269.50	6817.00	S 2160.76	W 155.28	42.65	549.63
T.D. & Target BHL... 26	19596.65	90.00	269.50	6817.00	S 2265.98	W 12123.40	0.00	12333.35