

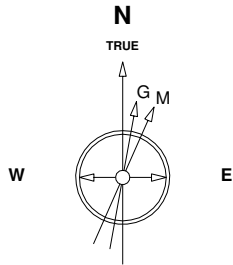
Great Western Operating Company, LLC

Location Colorado
Field Wattenberg
Installation Tailholt

Slot Slot 01 - Tailholt FD 11-002HN
Well Tailholt FD 11-002HN
Wellbore Tailholt FD 11-002HN (PWB)

Created by admin
Date plotted 13-Mar-2015

Plot reference is Tailholt FD 11-002HN (PWB).
Ref wellpath is Tailholt FD 11-002HN (PWP#1).
Coordinates are in Feet reference Slot 01 - Tailholt FD 11-002HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4891.90 ft.
Plot North is aligned to TRUE North.

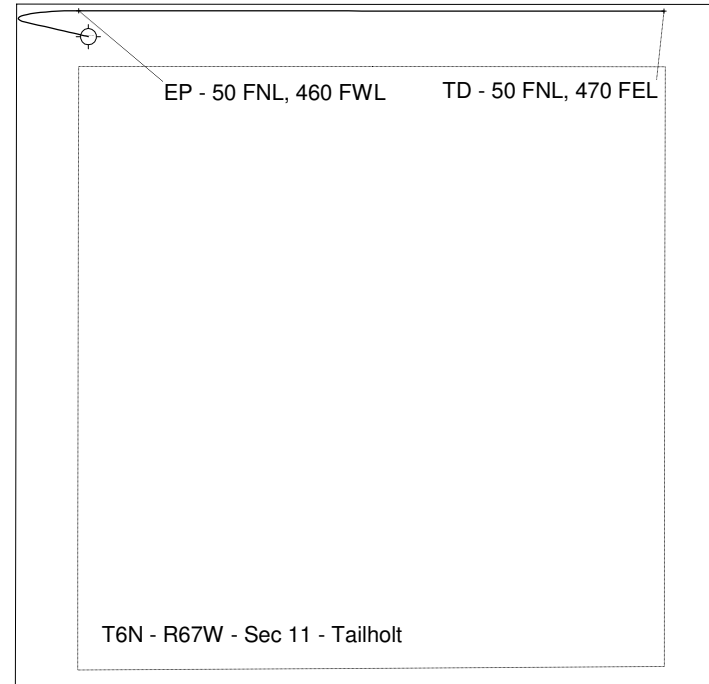
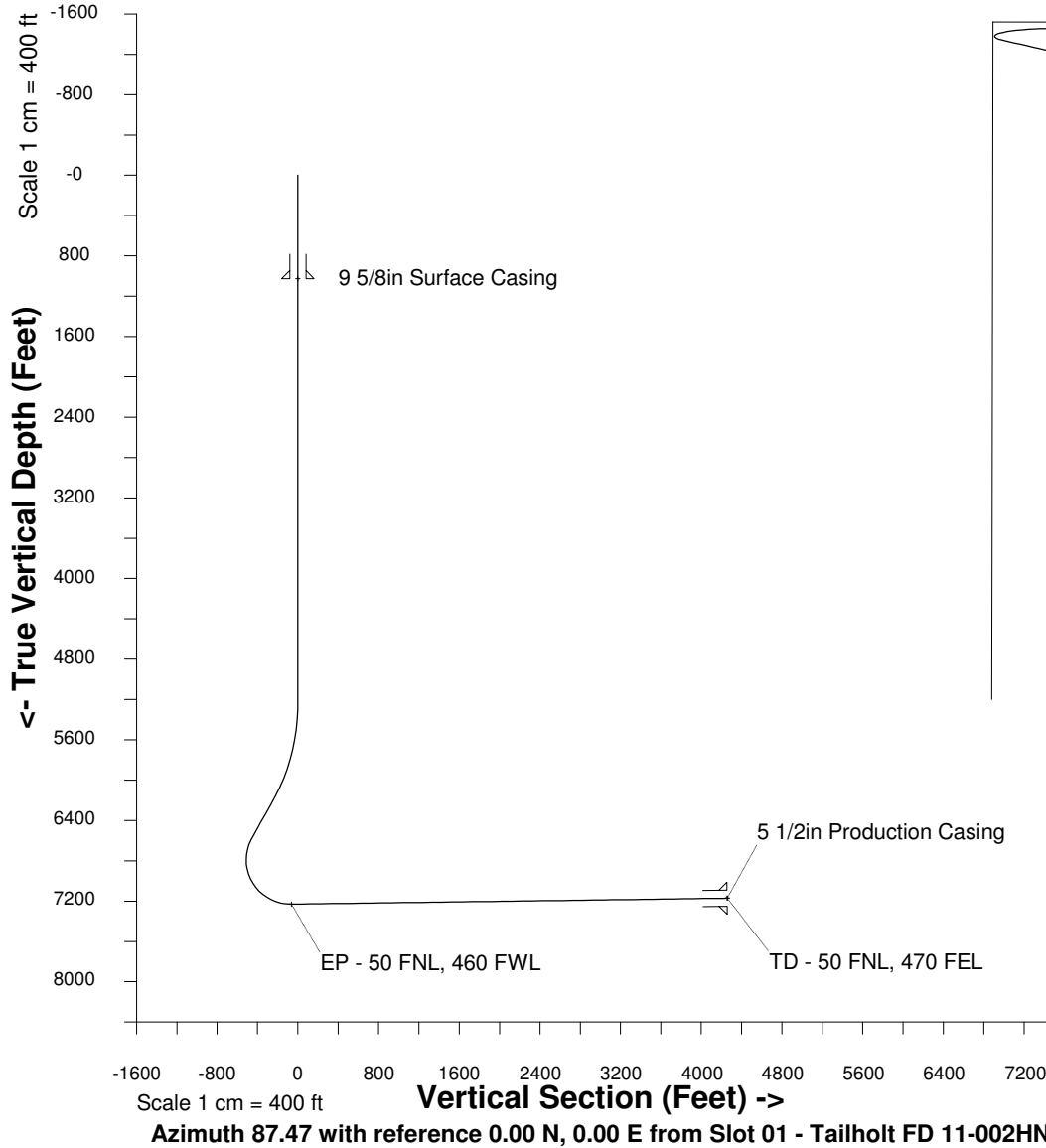


3-Mar-2015
IGRF Model [1900.0-2020.0] Dip: 66.98 deg Field: 52700.1 nT
Lat: N40 30 29.9304 Long: W104 52 5.4804 Elev: 4875.70 ft
Magnetic North is 8.52 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.52 deg

Scale 1 cm = 300 ft

East (Feet) ->

-1800 -1200 -600 0 600 1200 1800 2400 3000 3600 4200 4800 5400 6000



North(Feet)

Scale 1 cm = 300 ft

WELL PROFILE DATA

Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	16.20	0.00	0.00	16.20	S 0.00	W 0.00		0.00
KOP	5250.00	0.00	282.90	5250.00	S 0.00	W 0.00	0.00	0.00
End of Build	6258.15	30.24	282.90	6211.98	N 58.04	W 253.40	9.84	-250.60
End of Hold	6682.42	30.24	282.90	6578.50	N 105.75	W 461.71	0.00	-456.60
Target EP - 5...60 FWL	7606.93	90.78	90.05	7230.00	N 191.27	W 71.74	42.65	-63.24
T.D. & Target TD ...FEL	11931.37	90.78	90.05	7171.00	N 187.63	E 4252.29	0.00	4256.43