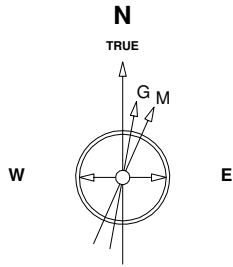


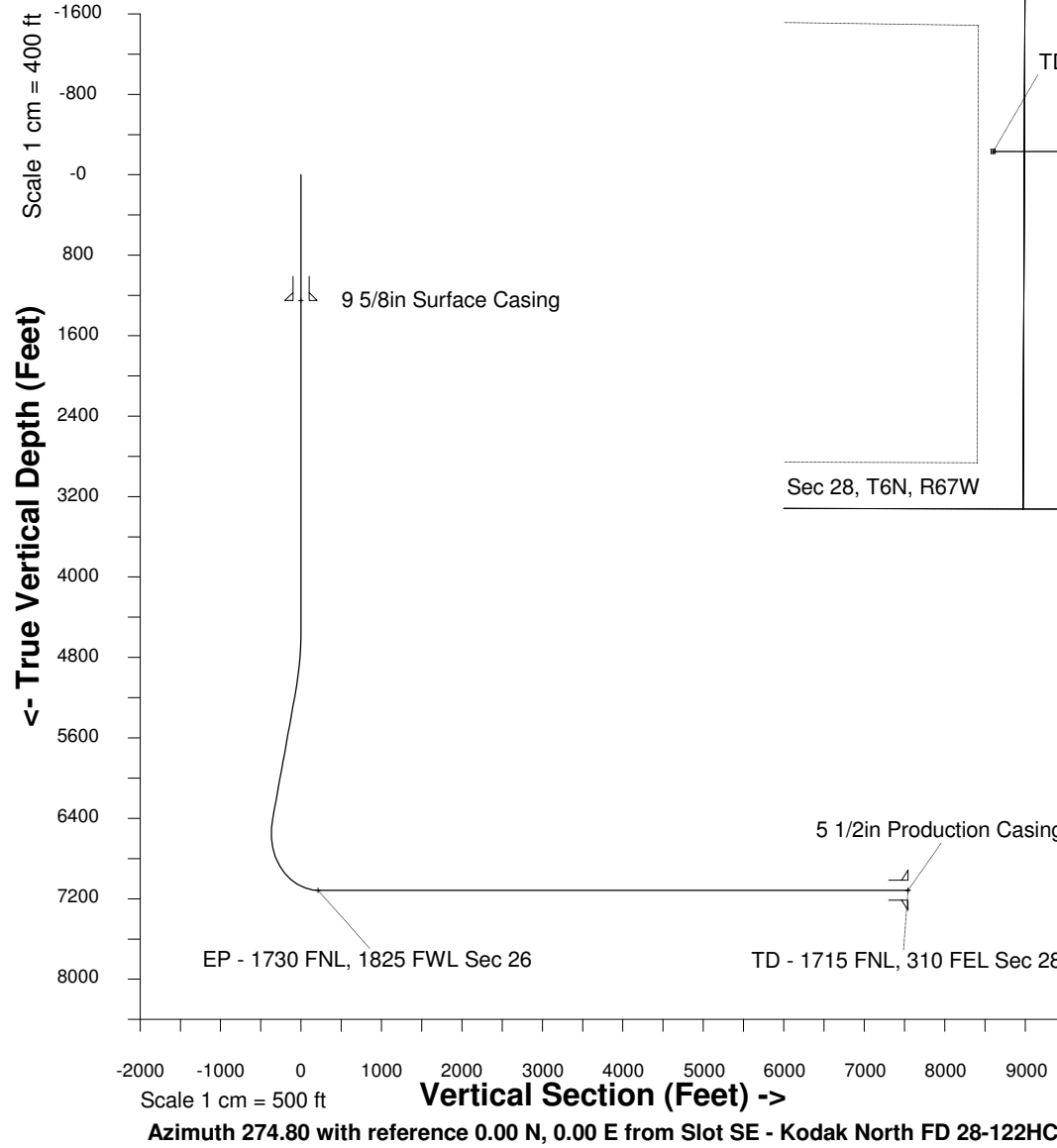
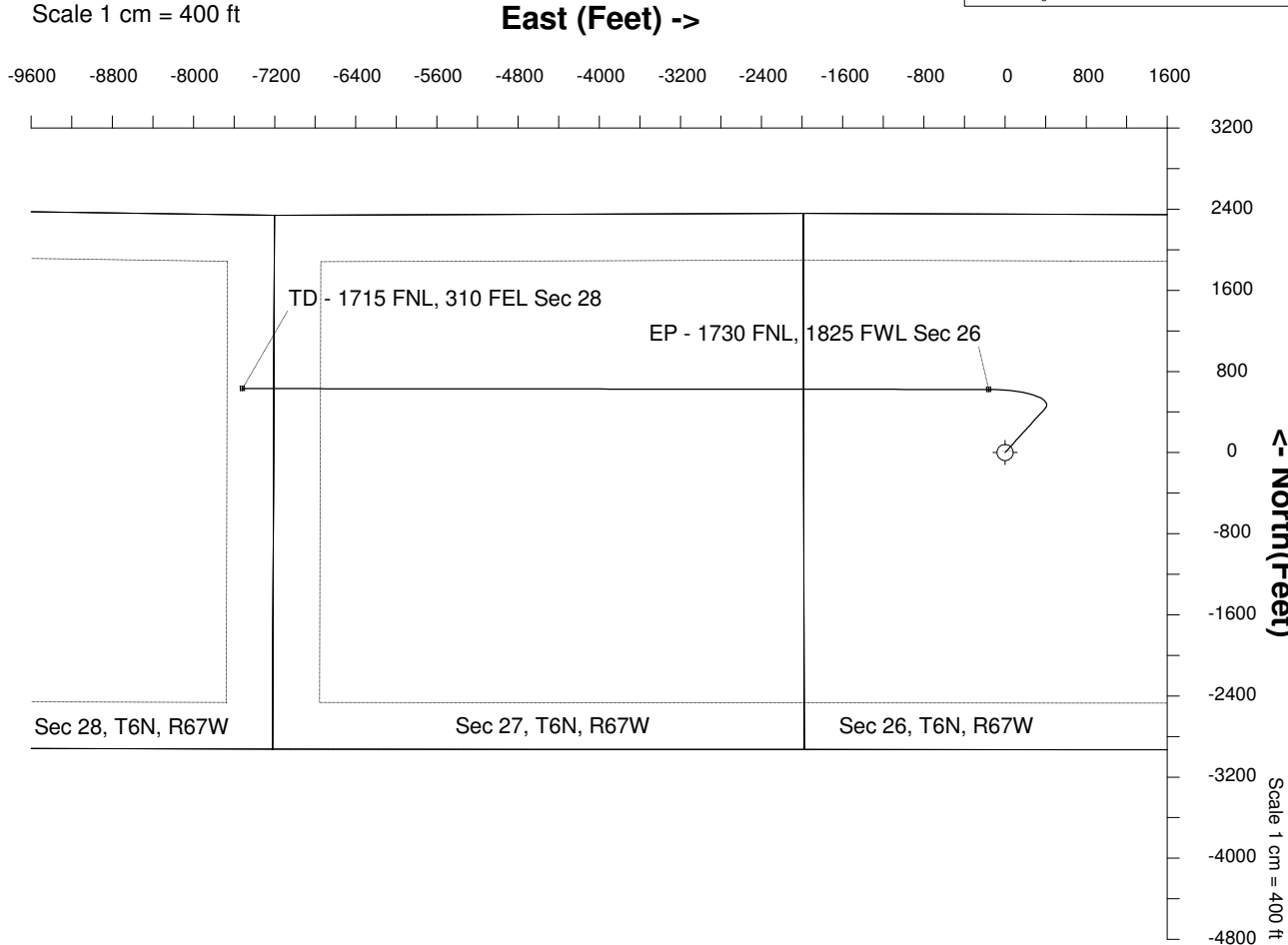
Great Western Operating Company, LLC

Location Colorado **Slot** Slot SE - Kodak North FD 28-122HC
Field Wattenberg **Well** Kodak North FD 28-122HC
Installation Kodak North **Wellbore** Kodak North FD 28-122HC (PWB)

Created by admin
 Date plotted 4-Nov-2015
 Plot reference is Kodak North FD 28-122HC (PWB).
 Ref wellpath is Kodak North FD 28-122HC (PWP#1).
 Coordinates are in Feet reference Slot SE - Kodak North FD 28-122HC.
 True Vertical Depths are reference Rig Datum.
 Measured Depths are reference Rig Datum.
 Rig Datum: Planned Datum #1
 Rig Datum to Mean Sea Level: 4776.30 ft.
 Plot North is aligned to TRUE North.



5-Mar-2015
 IGRF Model [1900.0-2020.0] Dip: 66.94 deg Field: 52675.2 nT
 Lat: N40 27 32.4396 Long: W104 51 49.7592 Elev: 4760.10 ft
 Magnetic North is 8.51 deg East of TRUE North
 To correct azimuth from Magnetic to TRUE add 8.51 deg



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	4500.00	0.00	42.28	4500.00	S 0.00	W 0.00	0.00	0.00
End of Build	5176.18	20.29	42.28	5162.14	N 87.63	E 79.70	9.84	-72.09
End of Hold	6531.74	20.29	42.28	6433.62	N 435.32	E 395.90	0.00	-358.12
Target EP - 1...Sec 26	7566.46	90.00	270.06	7115.00	N 622.46	W 161.09	32.81	212.56
T.D. & Target TD ... 28	14923.43	90.00	270.06	7115.00	N 630.69	W 7518.06	0.00	7544.46