

8-Aug-2016
IGRF Model [1900.0-2020.0] Dip: 66.56 deg Field: 52280.9 nT
Lat: N40 0 16.5600 Long: W104 46 43.1184 Elev: 5073.60 ft
Magnetic North is 8.28 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.28 deg

Great Western Operating Company, LLC

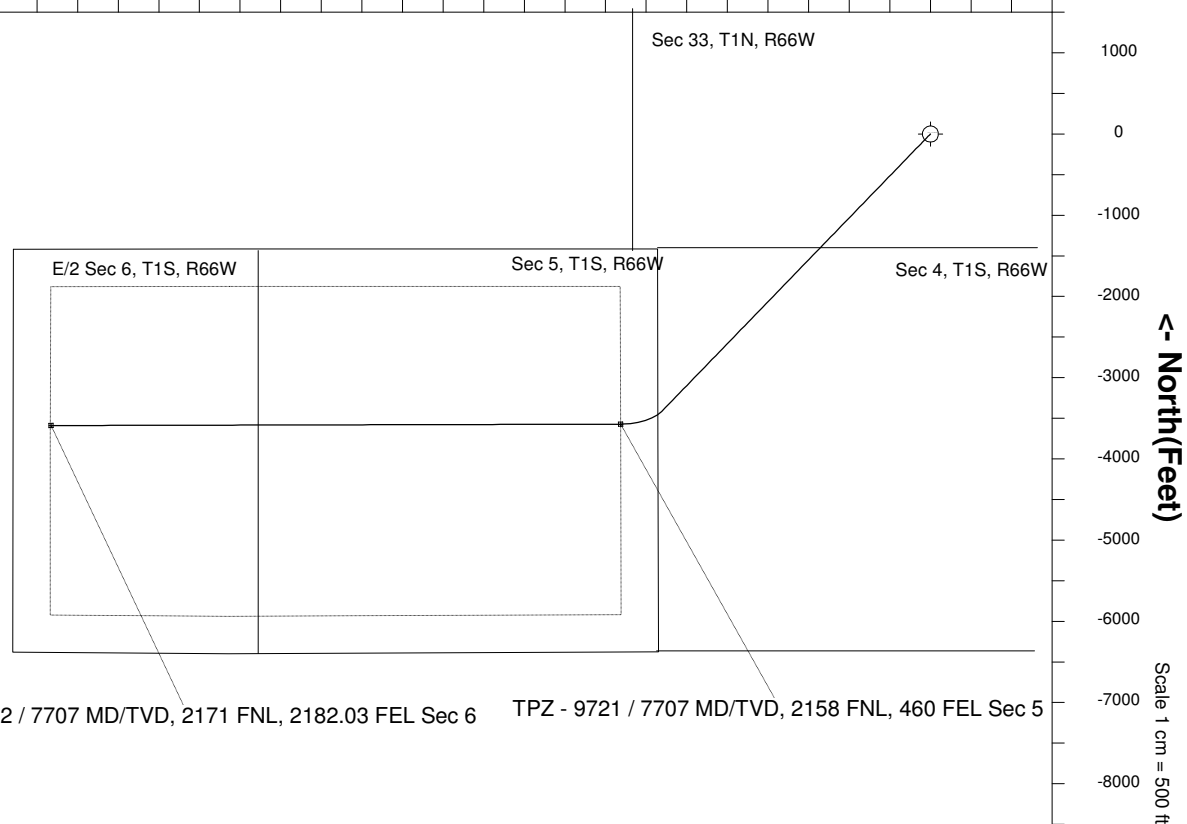
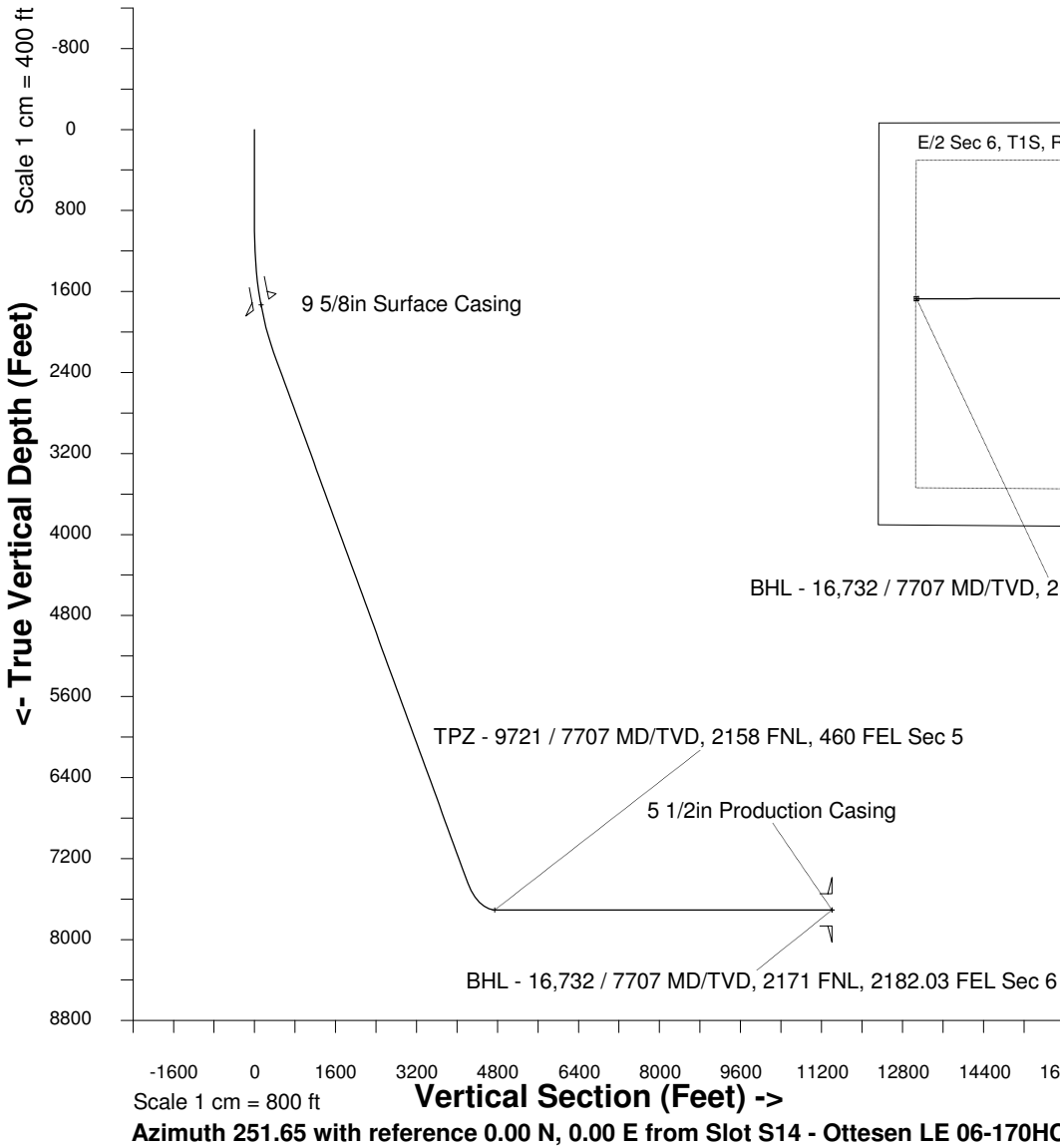
Location	Colorado	Slot	Slot S14 - Ottesen LE 06-170HC
Field	Wattenburg	Well	Ottesen LE 06-170HC
Installation	Ottesen	Wellbore	Ottesen LE 06-170HC (PWB)

Created by	admin
Date plotted	14-Oct-2016
Plot reference is Ottesen LE 06-170HC (PWB).	
Ref wellpath is Ottesen LE 06-170HC (PWP#1).	
Coordinates are in Feet reference Slot S14 - Ottesen LE 06-170HC.	
True Vertical Depths are reference Rig Datum.	
Measured Depths are reference Rig Datum.	
Rig Datum: Planned Datum #1	
Rig Datum to Mean Sea Level: 5093.60 ft.	
Plot North is aligned to TRUE North.	

Scale 1 cm = 500 ft

East (Feet) ->

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



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	1000.00	0.00	224.08	1000.00	S 0.00	W 0.00	0.00	-0.00
End of Build	2318.44	39.55	224.08	2216.19	S 314.13	W 304.21	9.84	387.62
End of Hold	9084.32	39.55	224.08	7432.92	S 3409.15	W 3301.50	0.00	4206.71
Target TPZ - ... Sec 5	9720.65	90.00	269.86	7707.00	S 3572.63	W 3814.45	32.81	4745.05
T.D. & Target BHL...c 6	16732.34	90.00	269.86	7707.00	S 3589.87	W 10826.12	0.00	11405.79