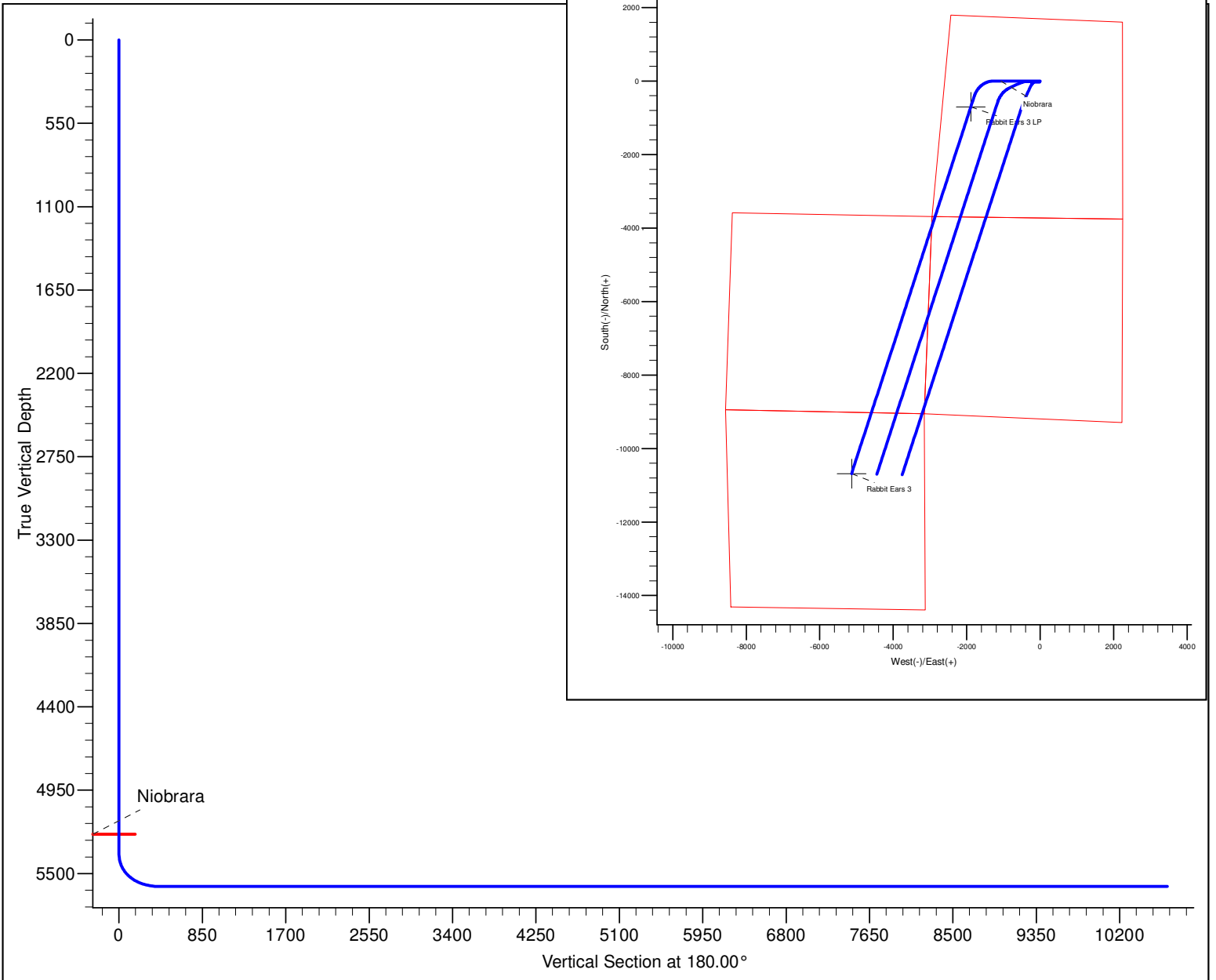


PROJECT DETAILS: North Park Basin										<div><div><div><div><div></div><div>G</div></div><div><div></div><div>T</div></div><div><div></div><div>M</div></div></div><div><div></div></div></div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div> <div>Azimuths to Grid North True North: 0.62° Magnetic North: 10.52° Magnetic Field Strength: 53125.3snT Dip Angle: 66.88° Date: 12/31/2009 Model: IGRF200510</div>	
Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Colorado Northern Zone System Datum: Mean Sea Level											
FORMATION TOP DETAILS										CASING DETAILS	
TVDPATH 5240.0		MDPATH 5490.6		FORMATION Niobrara		DIPANGLE 0.00		DIPDIR		No casing data is available	
DESIGN DETAILS: Design #1										Project: North Park Basin Site: T6N-R81W-S23 Well: Rabbit Ears 0681 3-23H Wellbore: Wellbore #1 Design: Design #1	
0' Vertical Section coordinates											
Type User	Target	Azimuth 180.00	Origin Slot	Type	N/S 0.0	E/W 0.0	From	TVD 0.0			



SECTION DETAILS											
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target	
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0		
2	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0		
3	3761.2	25.22	270.00	3720.9	0.0	-273.2	2.00	270.00	0.0		
4	5150.0	25.22	270.00	4977.2	0.0	-865.0	0.00	0.00	0.0		
5	5584.7	60.00	270.00	5292.2	0.0	-1154.8	8.00	0.00	0.0		
6	5734.7	60.00	270.00	5367.2	0.0	-1284.7	0.00	0.00	0.0		
7	6479.5	90.00	198.00	5585.0	-414.2	-1796.5	10.00	-80.77	414.2	Rabbit Ears 3	
8	17279.8	90.00	198.00	5585.0	-10686.1	-5133.6	0.00	0.00	10686.1	Rabbit Ears 3	