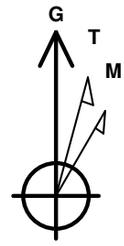
PROJECT DETAILS: North Park Basin

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone

System Datum: Mean Sea Level



Azimuths to Grid North
True North: 0.62°
Magnetic North: 10.52°

Magnetic Field
Strength: 53125.2snT
Dip Angle: 66.88°
Date: 12/31/2009
Model: IGRF200510

FORMATION TOP DETAILS

TVDPath	MDPath	Formation	DipAngle	DipDir
5240.0	5279.3	Niobrara	0.00	

CASING DETAILS

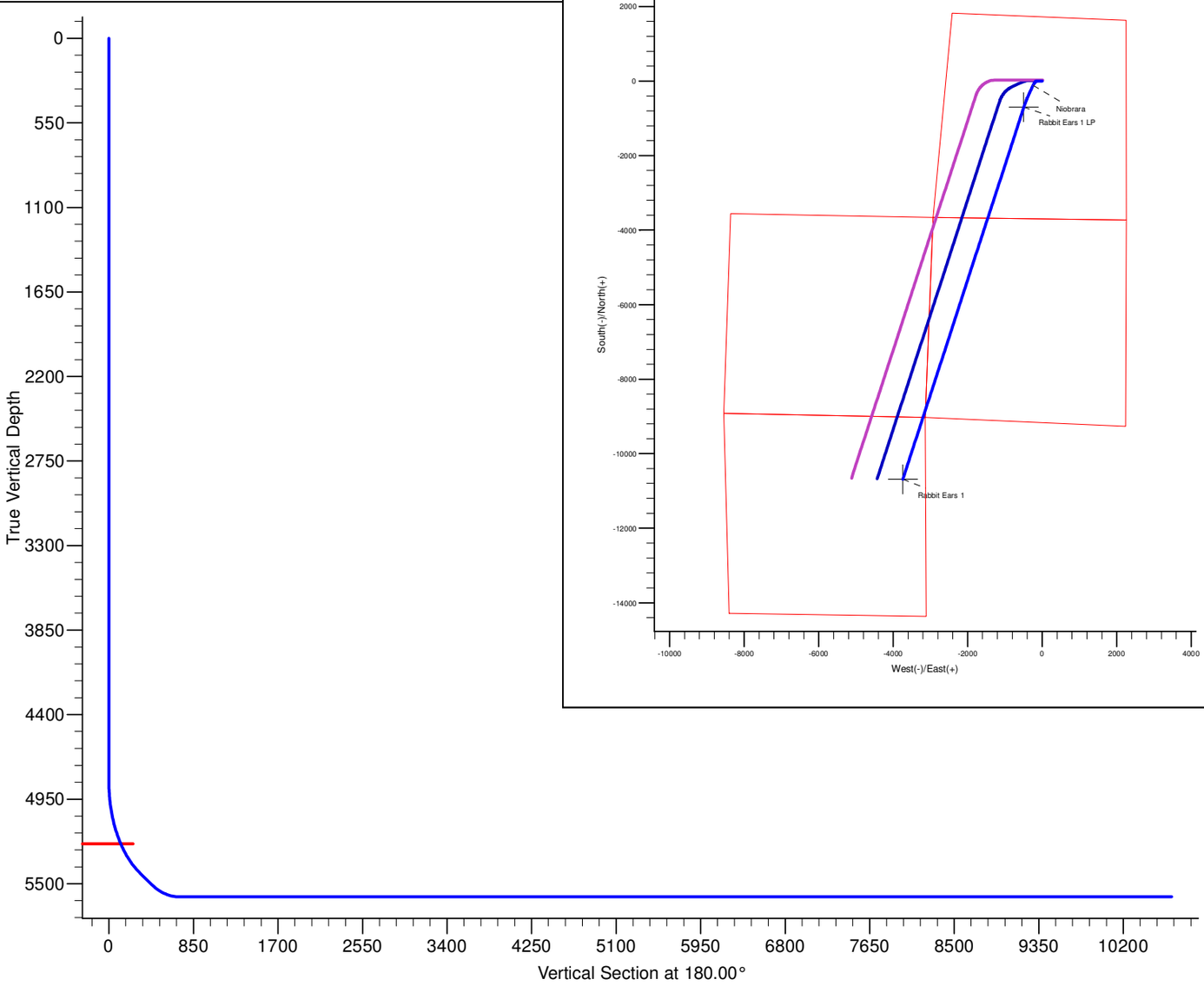
No casing data is available

DESIGN DETAILS: Design #1

0' Vertical Section coordinates

Type	Target	Azimuth	Origin Type	N/S	E/W	From TVD
User		180.00	Slot	0.0	0.0	5585.0

Project: North Park Basin
Site: T6N-R81W-S23
Well: Rabbit Ears 0681 1-23H
Wellbore: Wellbore #1
Design: Design #1



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	3000.0	0.00	0.00	3000.0	0.0	0.0	0.00	0.00	0.0	
3	3268.1	5.36	270.00	3267.7	0.0	-12.5	2.00	270.00	0.0	
4	4846.0	5.36	270.00	4838.7	0.0	-160.0	0.00	0.00	0.0	
5	5570.3	60.00	204.00	5431.8	-313.7	-336.7	8.00	-68.98	313.7	
6	5720.3	60.00	204.00	5506.8	-432.4	-389.6	0.00	0.00	432.4	
7	6025.7	90.00	198.01	5585.0	-704.9	-493.0	10.00	-11.85	704.9	Rabbit Ears 1
8	16521.3	90.00	198.01	5585.0	-10686.1	-3738.6	0.00	0.00	10686.1	Rabbit Ears 1