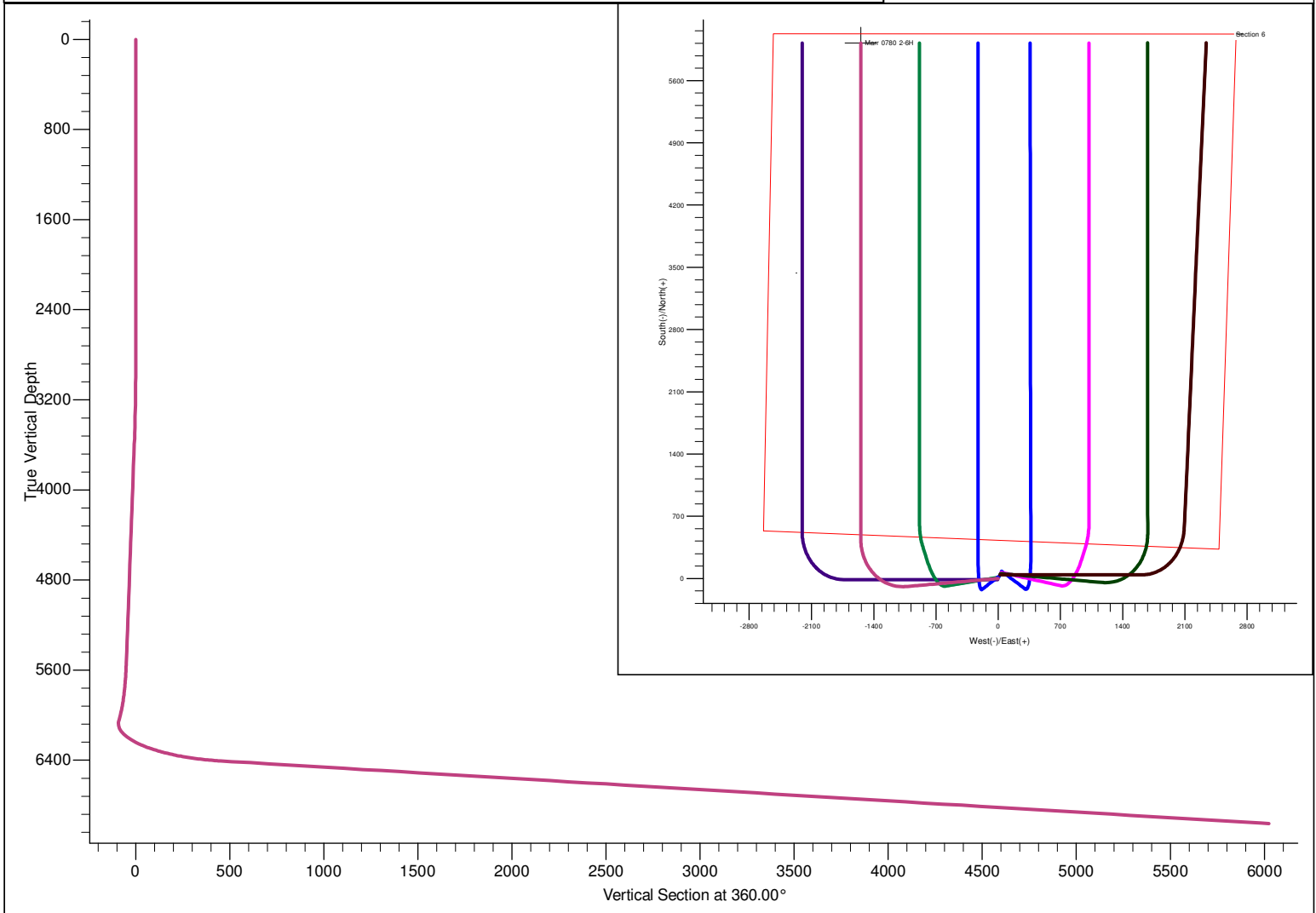


PROJECT DETAILS: North Park Basin				<div><div><div>G</div><div>T</div><div>M</div></div><div><div></div><div></div><div></div></div></div> <div><div>Azimuths to Grid North</div><div>True North: 0.59°</div><div>Magnetic North: 10.49°</div><div>Magnetic Field</div><div>Strength: 53195.2snT</div><div>Dip Angle: 66.98°</div><div>Date: 12/31/2009</div><div>Model: IGRF200510</div></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					
<div><div>TVDPathMDPath</div><div>6059.06335.6</div><div>Formation</div><div>Niobrara</div><div>DipAngleDipDir</div><div>0.00</div></div>				CASING DETAILS	
				<div><div>TVDMDNameSize</div><div>6405.87239.3LP5-1/2</div></div>	
DESIGN DETAILS: Design #1				<div><div>Project: North Park Basin</div><div>Site: T7N-R80W-S7</div><div>Well: Marr 0780 2-6H</div><div>Wellbore: Wellbore #1</div><div>Design: Design #1</div></div>	
0' Vertical Section coordinates					
<div><div>TypeTargetAzimuthOriginTypeN/SE/W FromTVD</div><div>User360.00Slot0.00.00.00.0</div></div>					



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	2900.0	0.00	0.00	2900.0	0.0	0.0	0.00	0.00	0.0	
3	3611.2	14.22	265.03	3603.9	-7.6	-87.5	2.00	265.03	-7.6	
4	5602.7	14.22	265.03	5534.4	-50.0	-575.0	0.00	0.00	-50.0	
5	6174.9	60.00	265.03	5978.7	-79.1	-909.9	8.00	0.00	-79.1	
6	6324.9	60.00	265.03	6053.7	-90.4	-1039.3	0.00	0.00	-90.4	
7	7239.3	84.30	0.00	6405.8	450.1	-1546.1	10.00	97.42	450.1	Marr 2-6H
8	12839.6	84.30	0.00	6962.0	6022.7	-1545.7	0.00	0.00	6022.7	Marr 2-6H