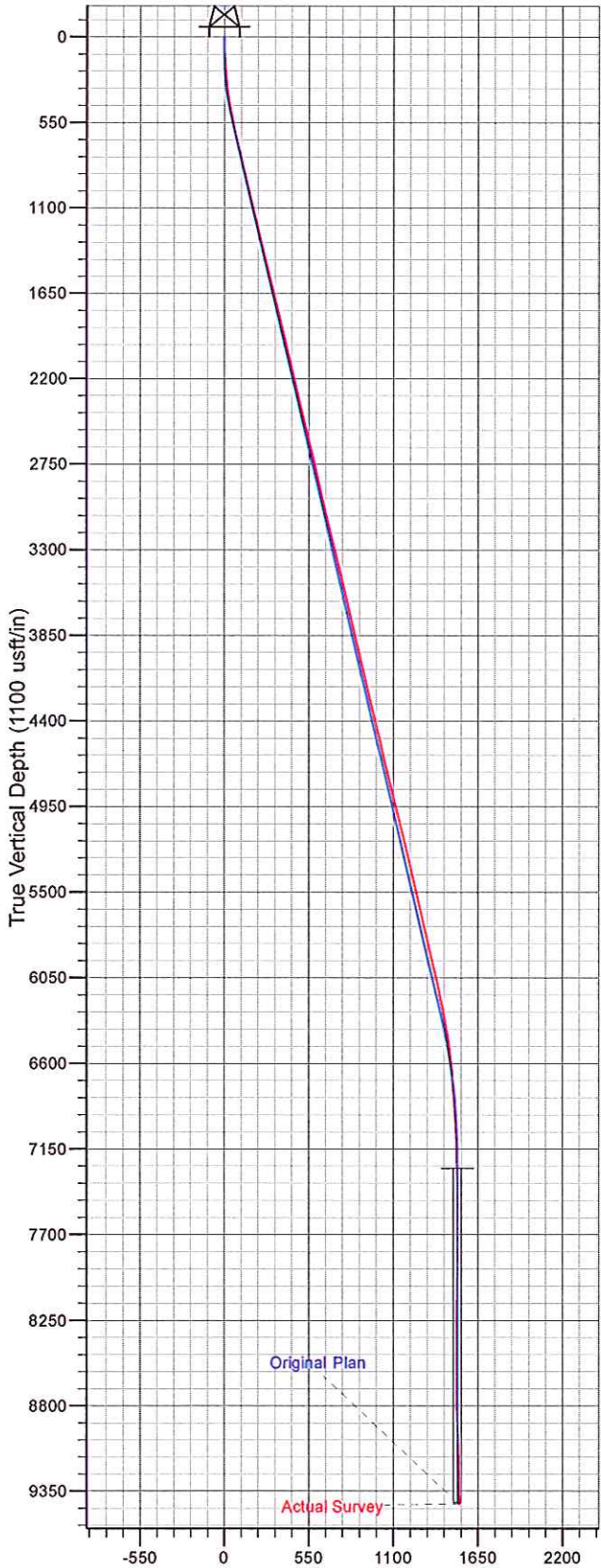
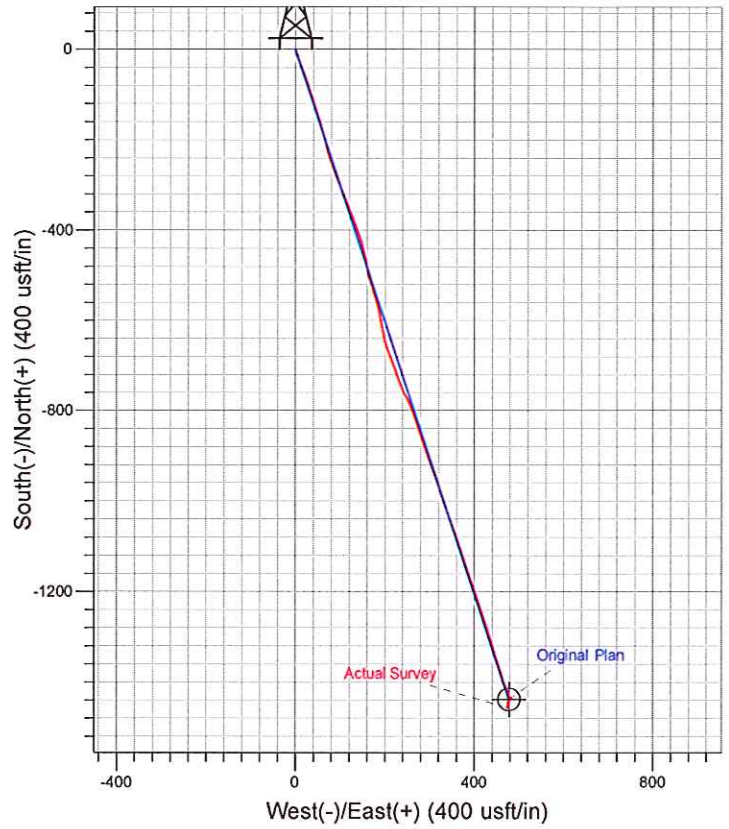




Well Name: SP 514-13
 Surface Location: SP 13-13 Pad East
 North American Datum 1983 , US State Plane 1983. Colorado Central Zone
 Ground Elevation: 7986.00
 +N/-S +E/-W Northing Easting Latitude Longitude Slot
 0.00 0.00 1592677.79 2306752.48 39.43495 -107.95475 A10
 KELLY BUSHING @ 8010.00usft (H&P 278 (24' RKB) kjs)



Vertical Section at 161.62° (1100 usft/in)



Azimuths to True North
 Magnetic North: 10.31°

Magnetic Field
 Strength: 52193.6snT
 Dip Angle: 65.69°
 Date: 7/30/2011
 Model: IGRF2010