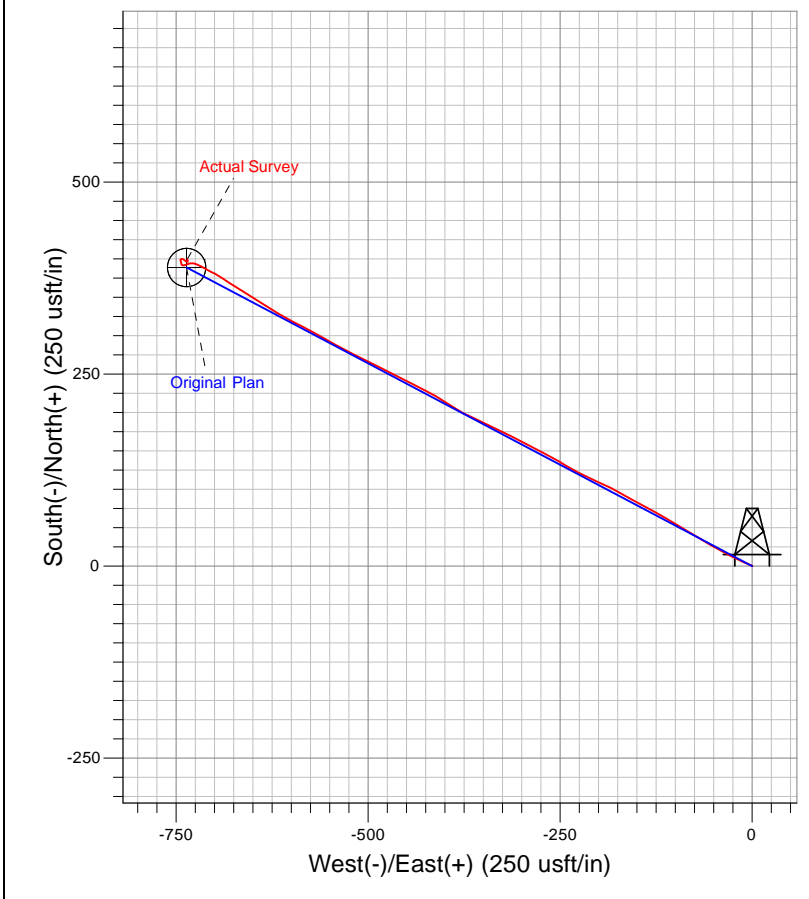
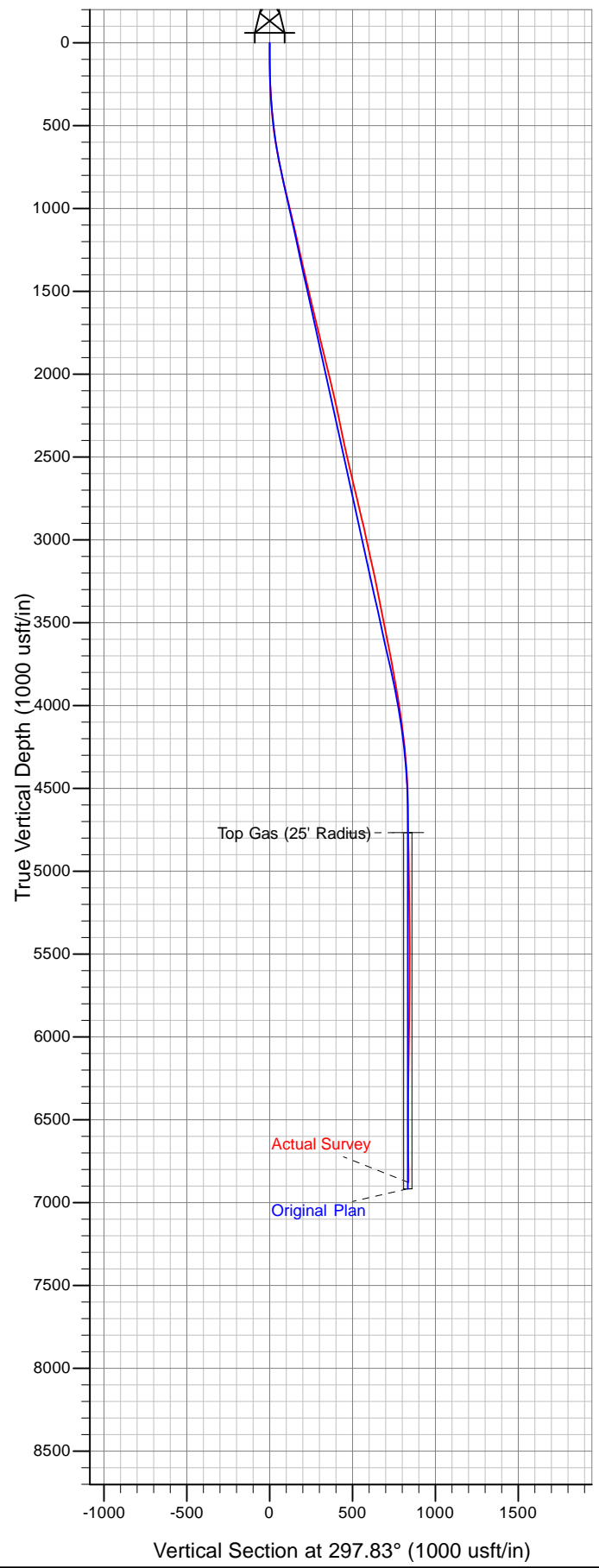




Well Name: PA 413-4
 Surface Location: GV 80-4 Pad
 North American Datum 1983 , US State Plane 1983 . Colorado Central Zone
 Ground Elevation: 5586.00
 +N/-S +E/-W Northing Easting Latitude Longitude Slot
 0.00 0.00 1603468.00 2292311.20 39.46348 -108.00691 B8
 KELLY BUSHING @ 5612.00usft (Nabors SSD (26' RKB) kjs)



Azimuths to True North
 Magnetic North: 10.80°
 Magnetic Field
 Strength: 52618.3snT
 Dip Angle: 65.82°
 Date: 11/7/2007
 Model: IGRF2005-10