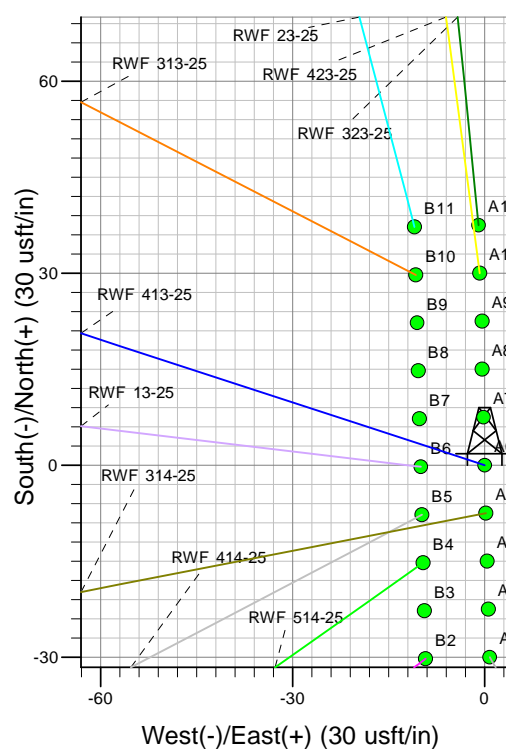
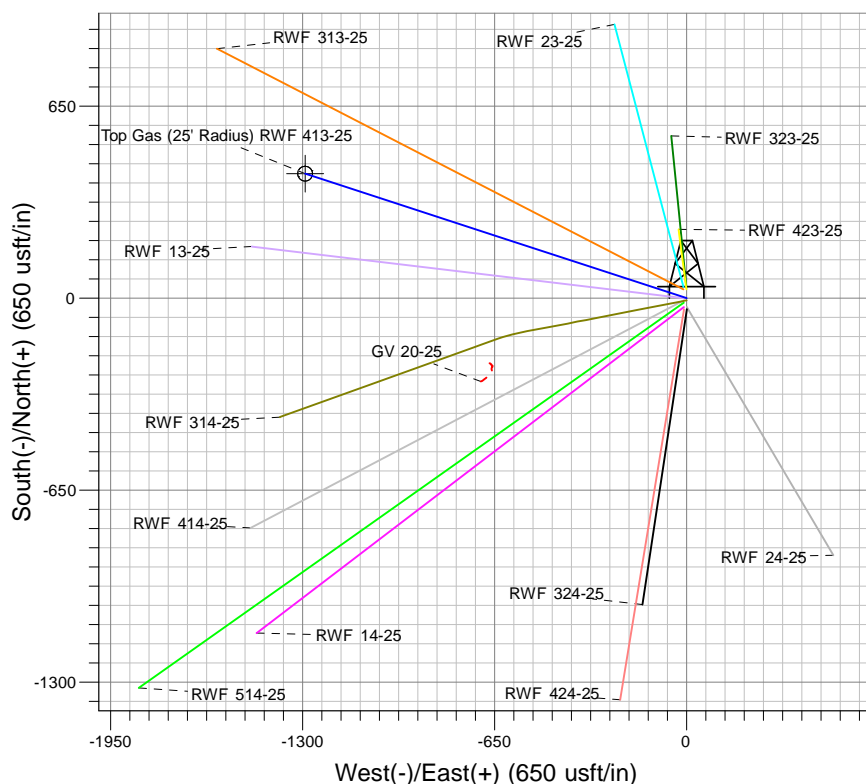
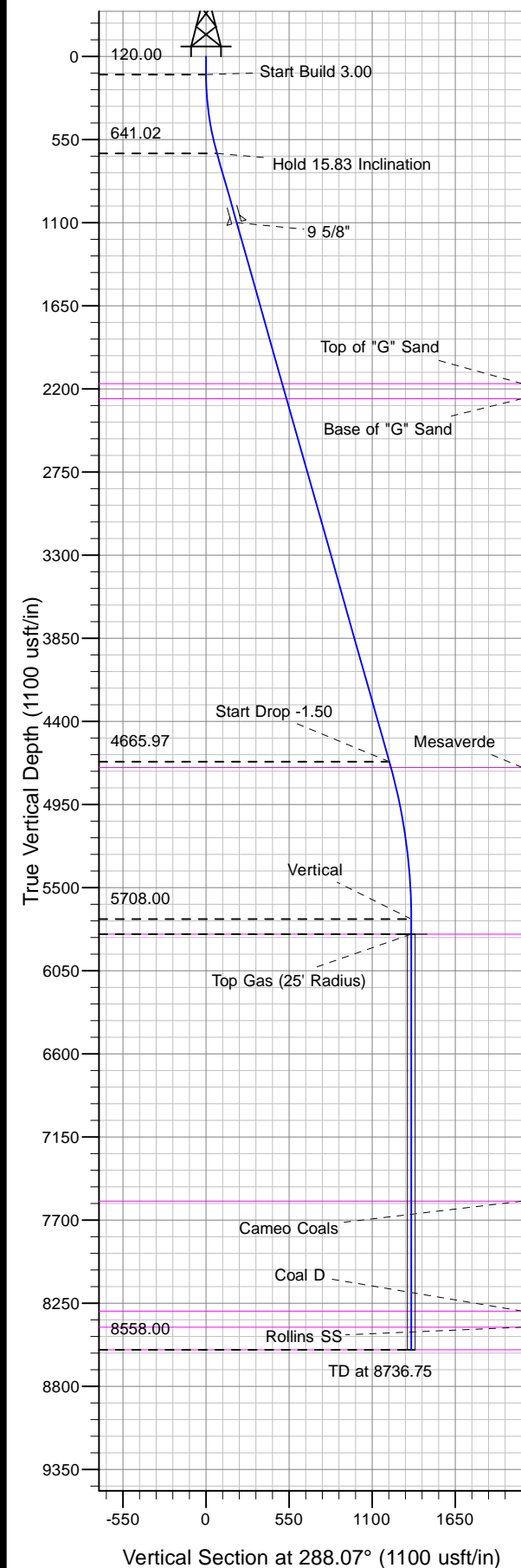




Well Name: RWF 413-25
 Surface Location: RWF 23-25 Pad
 North American Datum 1983 , US State Plane 1983, Colorado Central Zone
 Ground Elevation: 6096.00
 +N/-S 0.00 +E/-W 0.00 Northing 1613281.20 Easting 2340311.80 Latitude 39.49393 Longitude -107.83785 Slot A6
 KELLY BUSHING @ 6122.00usft (Nabors 576)



Project: RU 25-06S-094W
 Site: RWF 23-25 Pad
 Well: RWF 413-25
 Design #1 06Dec12 kjs

Azimuths to True North
 Magnetic North: 10.09°
 Magnetic Field
 Strength: 52119.3snT
 Dip Angle: 65.73°
 Date: 12/6/2012
 Model: IGRF2010

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	Start Build 3.00
647.71	15.83	288.07	641.02	22.47	-68.87	72.44	72.44	Hold 15.83 Inclination
4831.34	15.83	288.07	4665.97	376.52	-1153.88	1213.75	1213.75	Start Drop -1.50
5886.75	0.00	0.00	5708.00	421.46	-1291.61	1358.64	1358.64	Vertical
5986.75	0.00	0.00	5808.00	421.46	-1291.61	1358.64	1358.64	Top Gas
8736.75	0.00	0.00	8558.00	421.46	-1291.61	1358.64	1358.64	TD at 8736.75