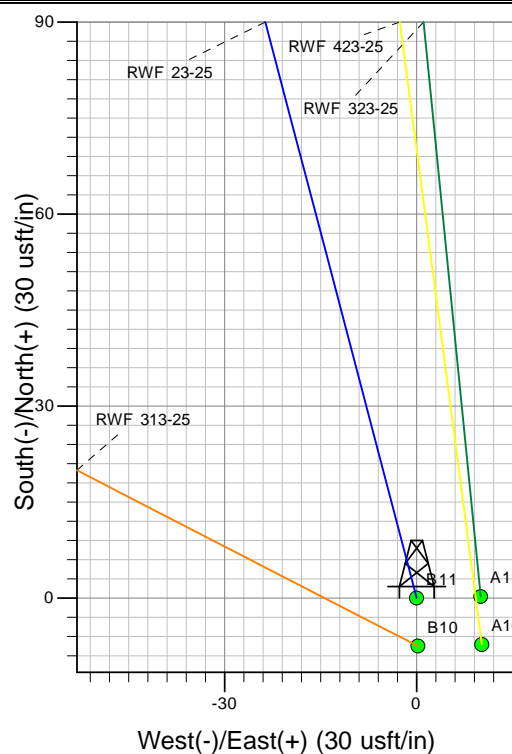
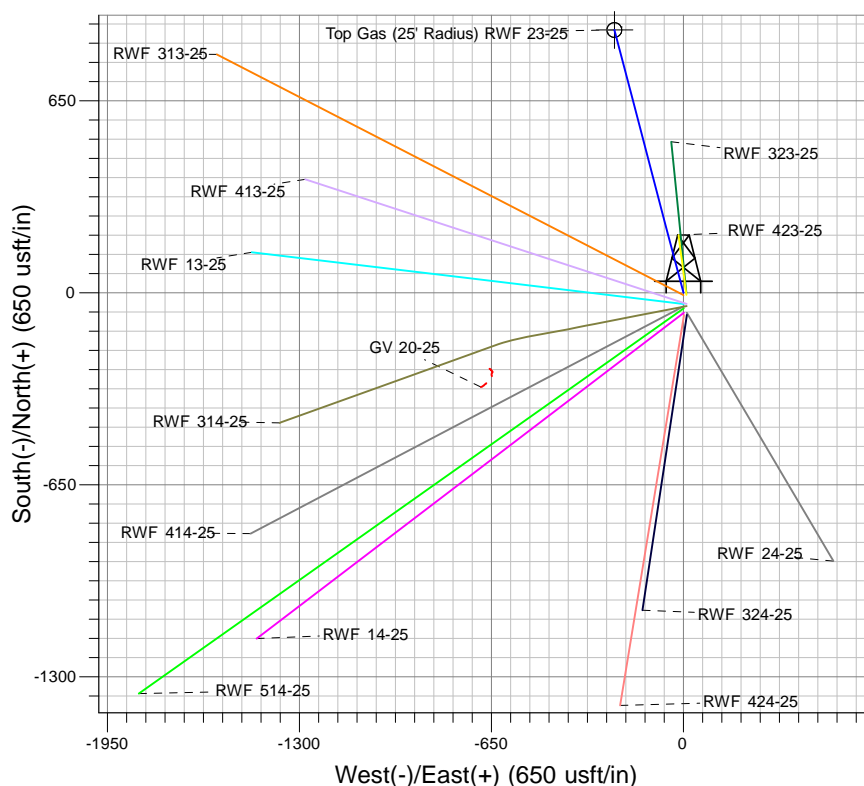
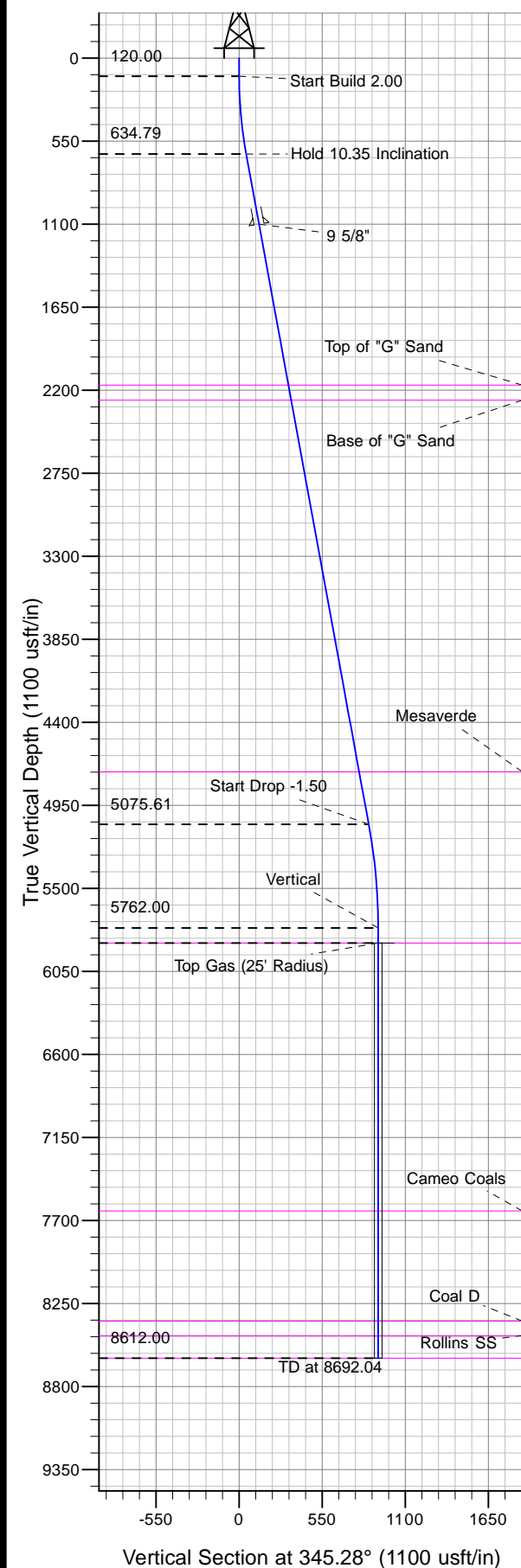




Well Name: RWF 23-25
Surface Location: RWF 23-25 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 6096.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1613318.70 2340301.80 39.49403 -107.83789 B11
KELLY BUSHING @ 6122.00usft (Nabors 576)



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



Azimuths to True North
Magnetic North: 10.09°
Magnetic Field
Strength: 52119.4snT
Dip Angle: 65.73°
Date: 12/6/2012
Model: IGRF2010

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	V/Sect	Departure	Annotation
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	Start Build 2.00
637.61	10.35	345.28	634.79	45.10	-11.85	46.63	46.63	Hold 10.35 Inclination
5151.90	10.35	345.28	5075.61	829.69	-217.93	857.84	857.84	Start Drop -1.50
5842.04	0.00	0.00	5762.00	889.83	-233.73	920.02	920.02	Vertical
5942.04	0.00	0.00	5862.00	889.83	-233.73	920.02	920.02	Top Gas
8692.04	0.00	0.00	8612.00	889.83	-233.73	920.02	920.02	TD at 8692.04