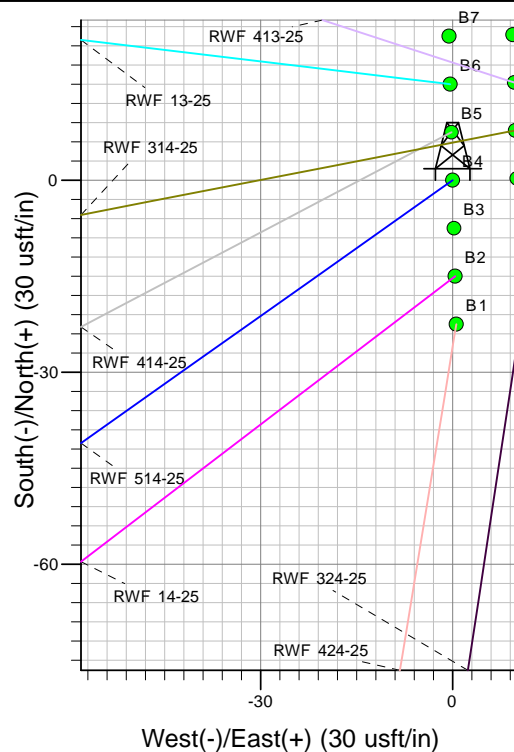
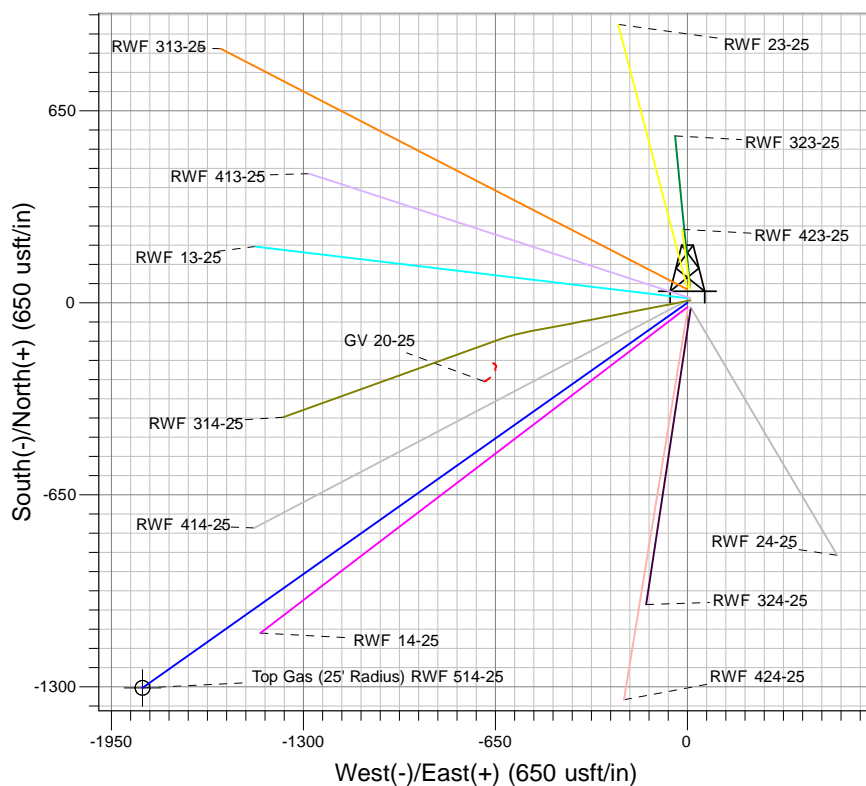
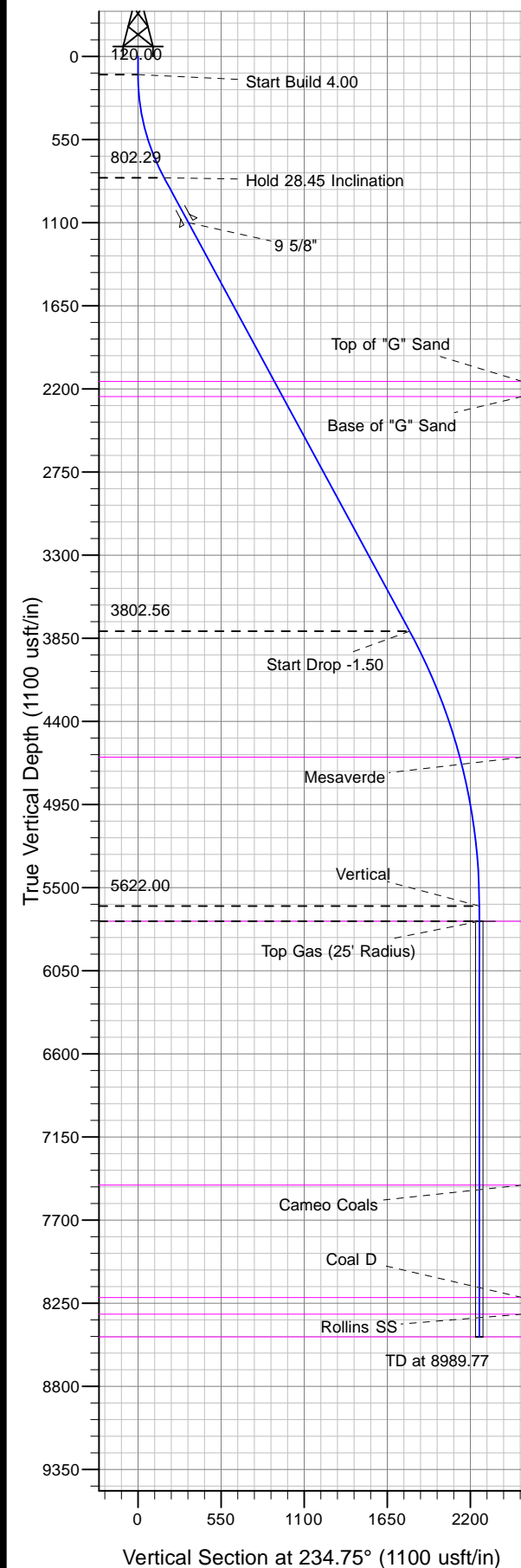




Well Name: RWF 514-25  
Surface Location: RWF 23-25 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 6096.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1613266.20	2340301.80	39.49389	-107.83788	B4

KELLY BUSHING @ 6122.00usft (Nabors 576)



Project: RU 25-06S-094W  
Site: RWF 23-25 Pad  
Well: RWF 514-25  
Design #1 06Dec12 kjs

Azimuths to True North  
Magnetic North: 10.09°  
Magnetic Field  
Strength: 52119.3nT  
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 4.00
831.15	28.45	234.75	802.29	-99.82	-141.22	172.94	172.94	Hold 28.45 Inclination
4243.39	28.45	234.75	3802.56	-1037.99	-1468.47	1798.28	1798.28	Start Drop -1.50
6139.77	0.00	0.00	5622.00	-1304.18	-1845.05	2259.44	2259.44	Vertical
6239.77	0.00	0.00	5722.00	-1304.18	-1845.05	2259.44	2259.44	Top Gas
8989.77	0.00	0.00	8472.00	-1304.18	-1845.05	2259.44	2259.44	TD at 8989.77