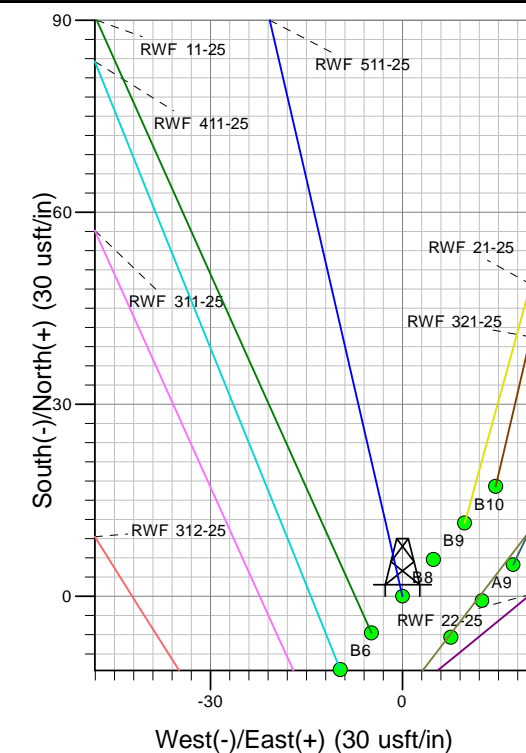
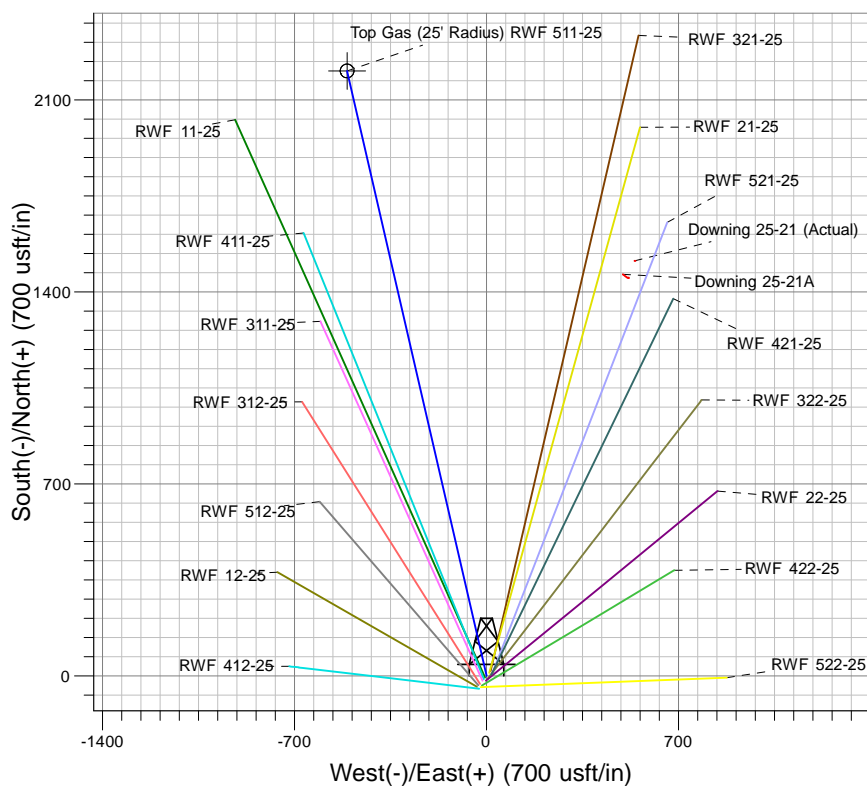
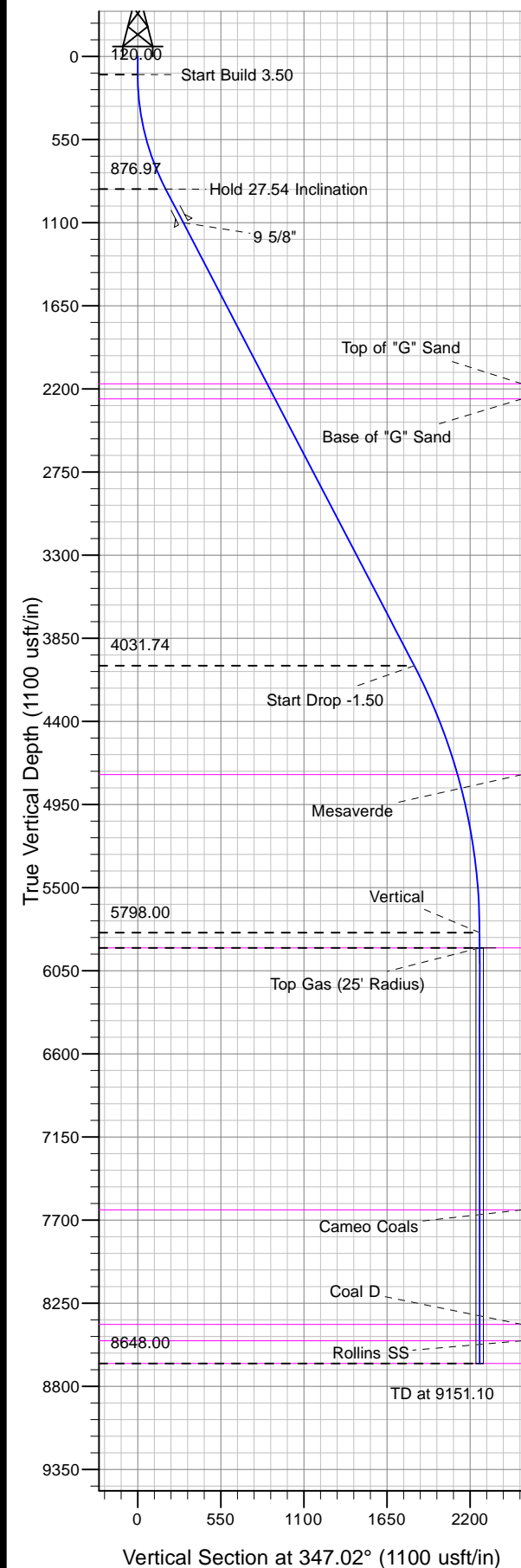




Well Name: RWF 511-25
Surface Location: RWF 22-25 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 6038.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1614449.10	2339446.00	39.49707	-107.84102	B8

KELLY BUSHING @ 6064.00usft (Nabors 577)



Project: RU 25-06S-094W
Site: RWF 22-25 Pad
Well: RWF 511-25
Design #2 01Feb13 kjs



Azimuths to True North
Magnetic North: 10.09°
Magnetic Field
Strength: 52121.7snT
Dip Angle: 65.73°
Date: 12/4/2012
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 3.50
906.93	27.54	347.02	876.97	180.79	-41.67	185.53	185.53	Hold 27.54 Inclination
4464.93	27.54	347.02	4031.74	1784.00	-411.19	1830.77	1830.77	Start Drop -1.50
6301.10	0.00	0.00	5798.00	2205.83	-508.42	2263.67	2263.67	Vertical
6401.10	0.00	0.00	5898.00	2205.83	-508.42	2263.67	2263.67	Top Gas
9151.10	0.00	0.00	8648.00	2205.83	-508.42	2263.67	2263.67	TD at 9151.10