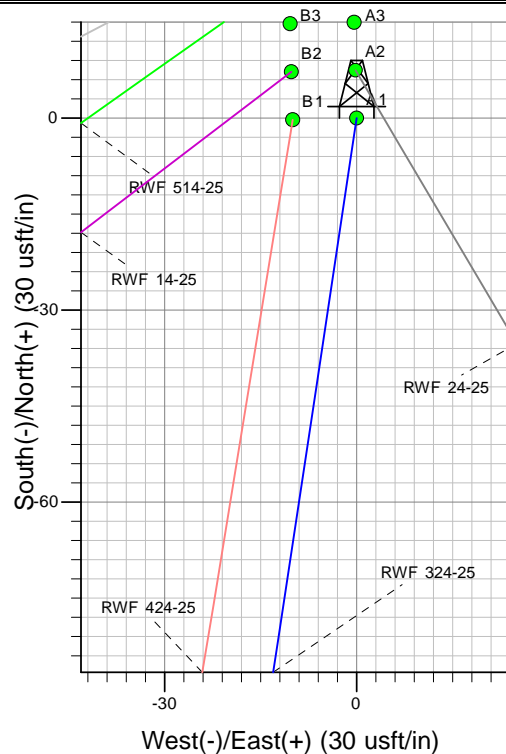
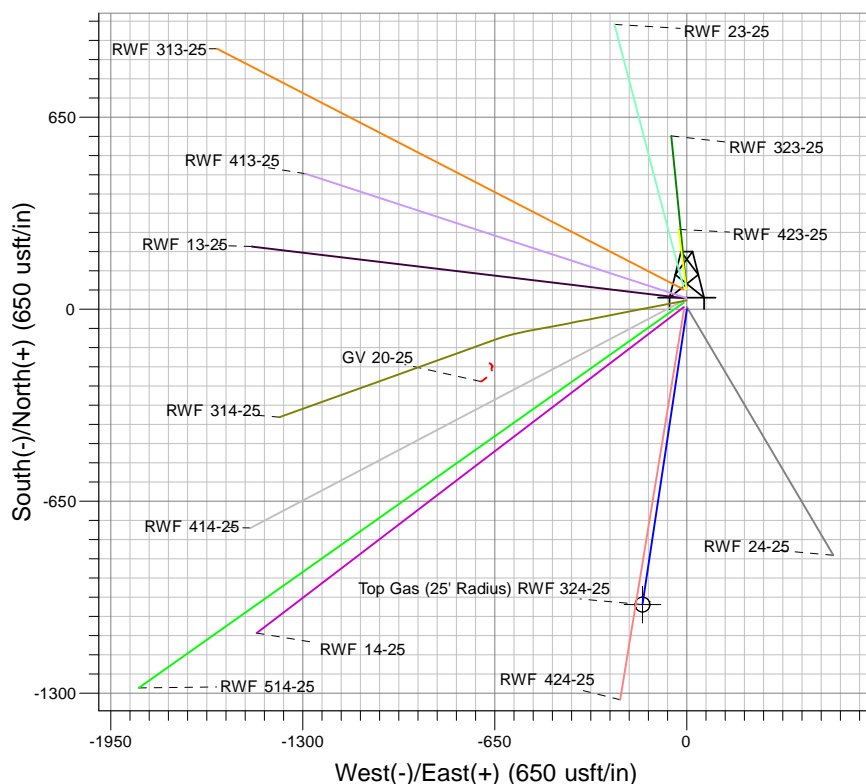
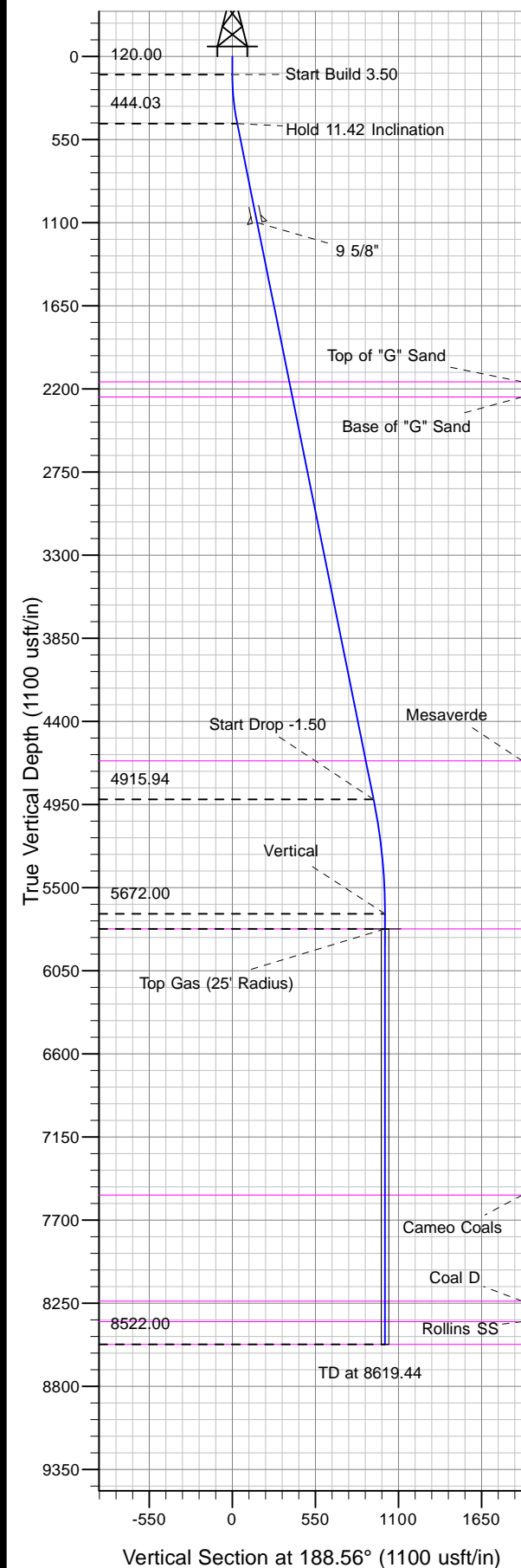




Well Name: RWF 324-25  
Surface Location: RWF 23-25 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 6096.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1613243.70	2340311.80	39.49383	-107.83784	A1

KELLY BUSHING @ 6122.00usft (Nabors 576)



Project: RU 25-06S-094W  
Site: RWF 23-25 Pad  
Well: RWF 324-25  
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 3.50
446.18	11.42	188.56	444.03	-32.03	-4.82	32.39	32.39	Hold 11.42 Inclination
5008.36	11.42	188.56	4915.94	-925.00	-139.16	935.41	935.41	Start Drop -1.50
5769.44	0.00	0.00	5672.00	-999.73	-150.40	1010.98	1010.98	Vertical
5869.44	0.00	0.00	5772.00	-999.73	-150.40	1010.98	1010.98	Top Gas
8619.44	0.00	0.00	8522.00	-999.73	-150.40	1010.98	1010.98	TD at 8619.44