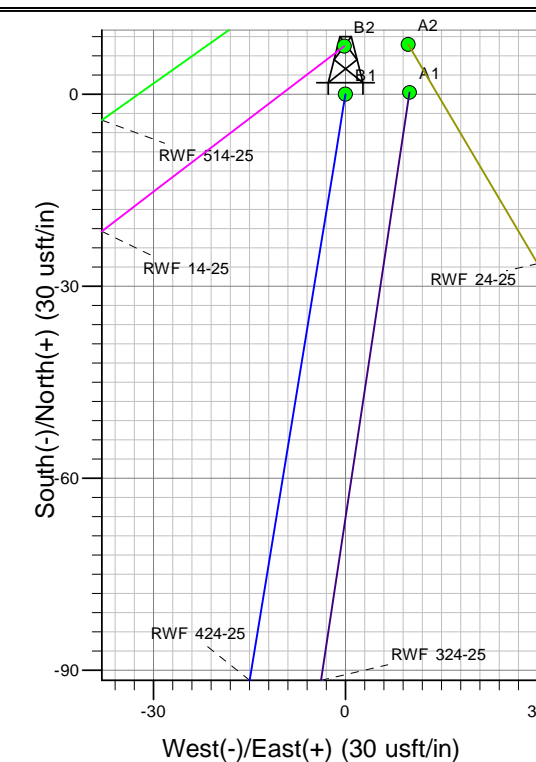
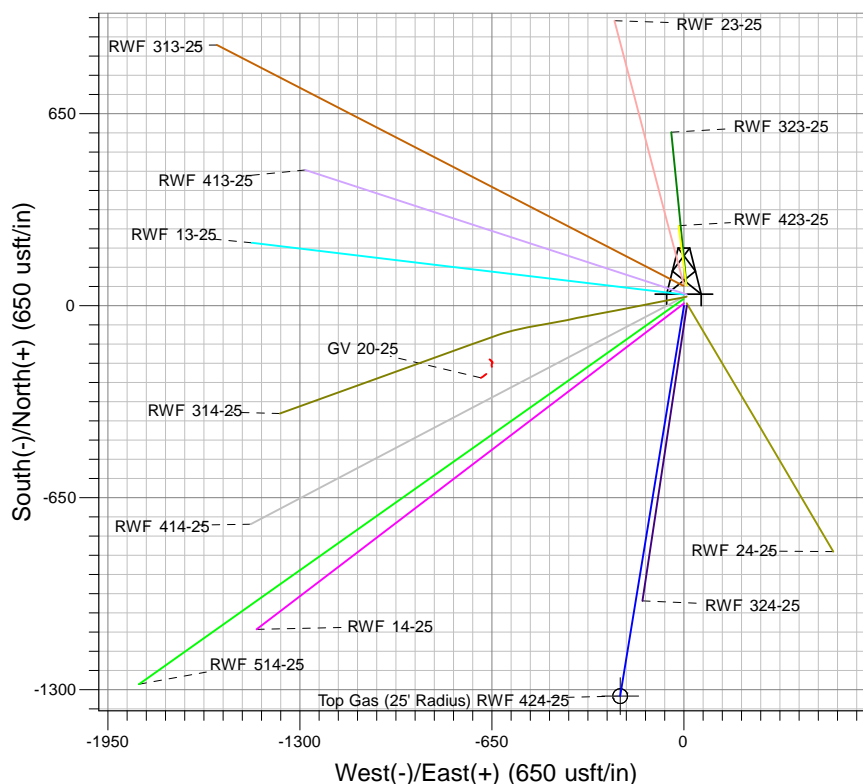
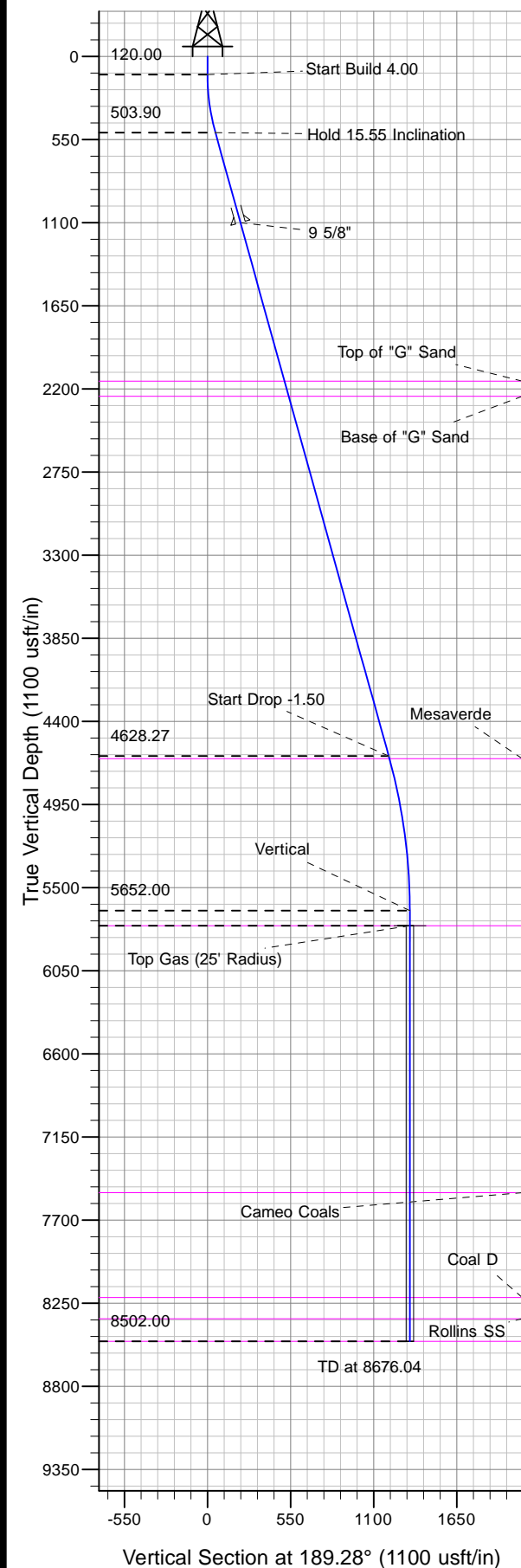




Well Name: RWF 424-25
Surface Location: RWF 23-25 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 6096.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1613243.70	2340301.80	39.49383	-107.83788	B 1

KELLY BUSHING @ 6122.00usft (Nabors 576)



Project: RU 25-06S-094W
Site: RWF 23-25 Pad
Well: RWF 424-25
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 4.00
508.65	15.55	189.28	503.90	-51.72	-8.45	52.40	52.40	Hold 15.55 Inclination
4789.64	15.55	189.28	4628.27	-1184.06	-193.42	1199.76	1199.76	Start Drop -1.50
5826.04	0.00	0.00	5652.00	-1321.98	-215.95	1339.50	1339.50	Vertical
5926.04	0.00	0.00	5752.00	-1321.98	-215.95	1339.50	1339.50	Top Gas
8676.04	0.00	0.00	8502.00	-1321.98	-215.95	1339.50	1339.50	TD at 8676.04