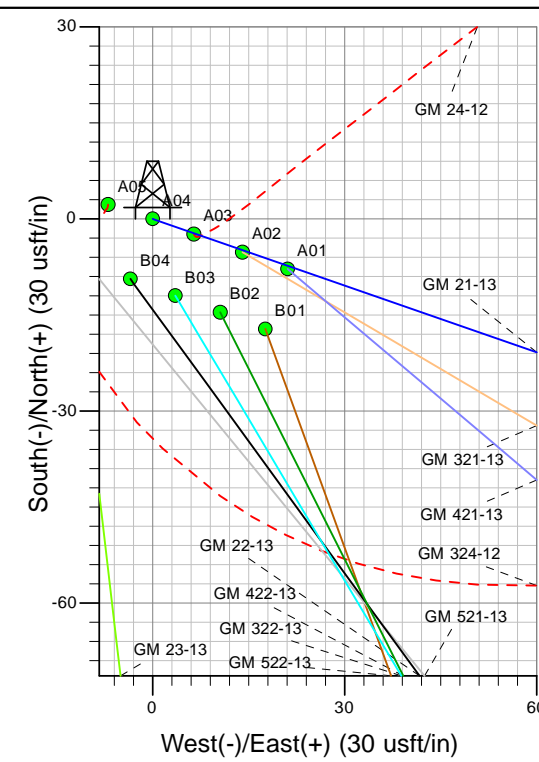
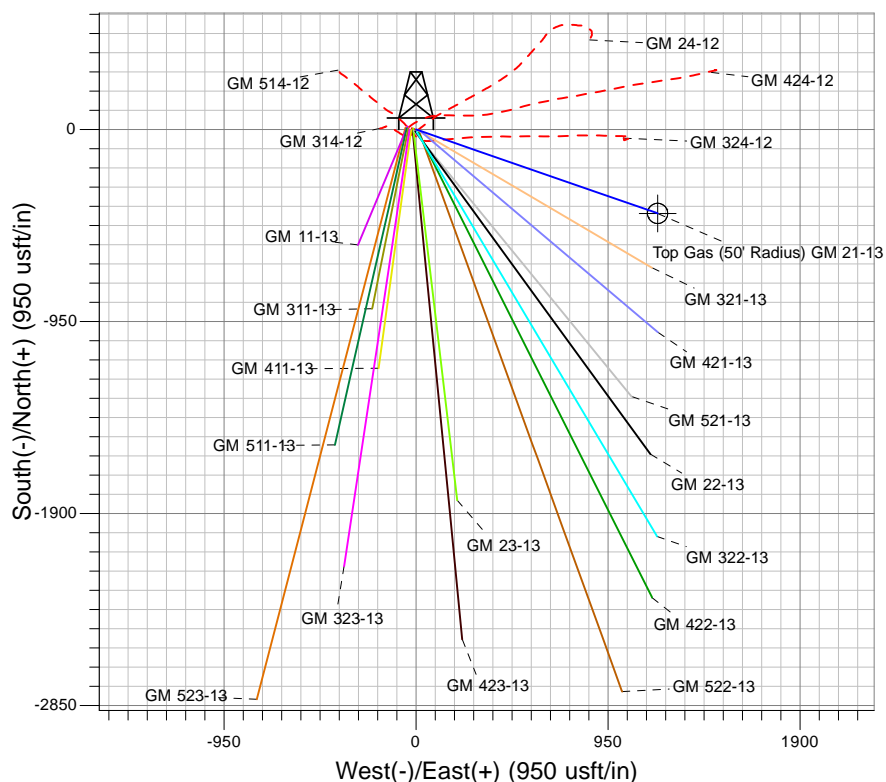
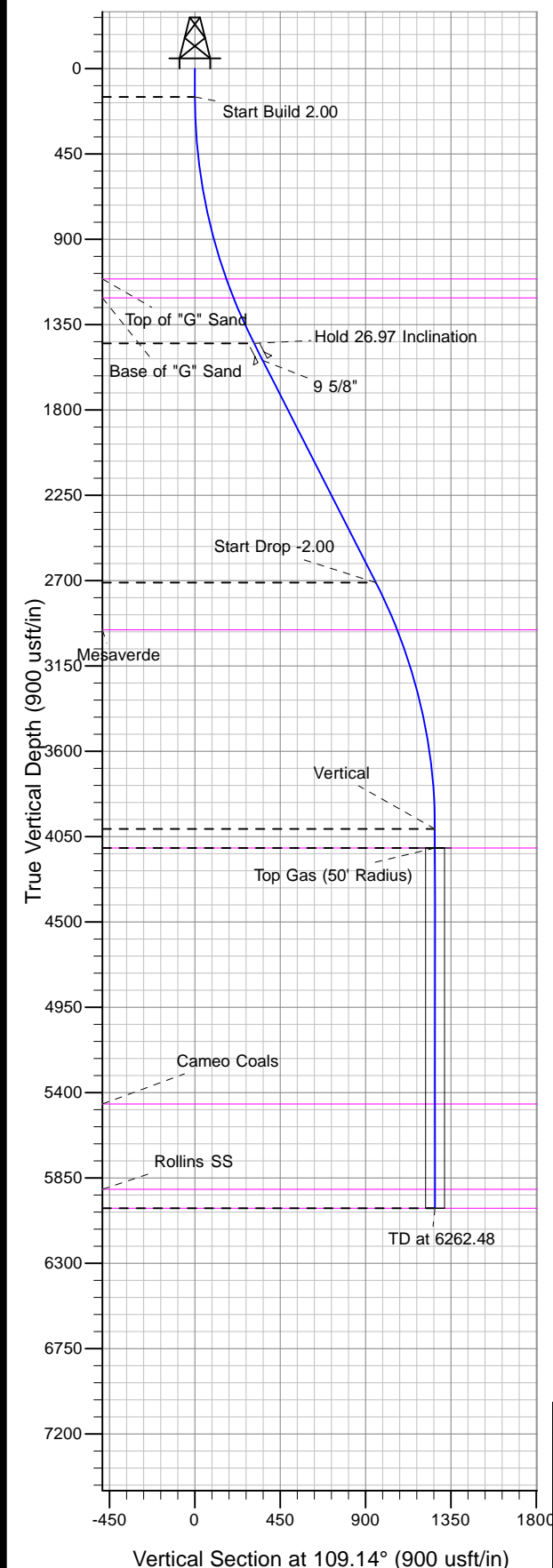




Well Name: GM 21-13  
Surface Location: GM 24-12 Pad  
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone  
Ground Elevation: 5141.00  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.00 0.00 1597424.02 2275866.19 39.44564 -108.06453 A04  
KELLY BUSHING @ 5163.00usft (Cyclone 17 (22' RKB) kjs)



Project: GV 12-07S-096W  
Site: GM 24-12 Pad  
Well: GM 21-13  
Design #1 02May13 kjs

Azimuths to True North  
Magnetic North: 10.11°  
Magnetic Field  
Strength: 52071.1nT  
Dip Angle: 65.65°  
Date: 5/2/2013  
Model: IGRF2005-10

#### ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSECT	Departure	Annotation
150.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
1449.39	1498.66	26.97	109.14	-102.20	294.40	311.64	311.64	Hold 26.97° inclination
2710.61	2913.82	26.97	109.14	-312.70	900.78	953.51	953.51	Start Drop -2.00
4010.00	4262.48	0.00	0.00	-414.90	1195.18	1265.15	1265.15	Vertical
4110.00	4362.48	0.00	0.00	-414.90	1195.18	1265.15	1265.15	Top Gas
6010.00	6262.48	0.00	0.00	-414.90	1195.18	1265.15	1265.15	TD at 6262.48