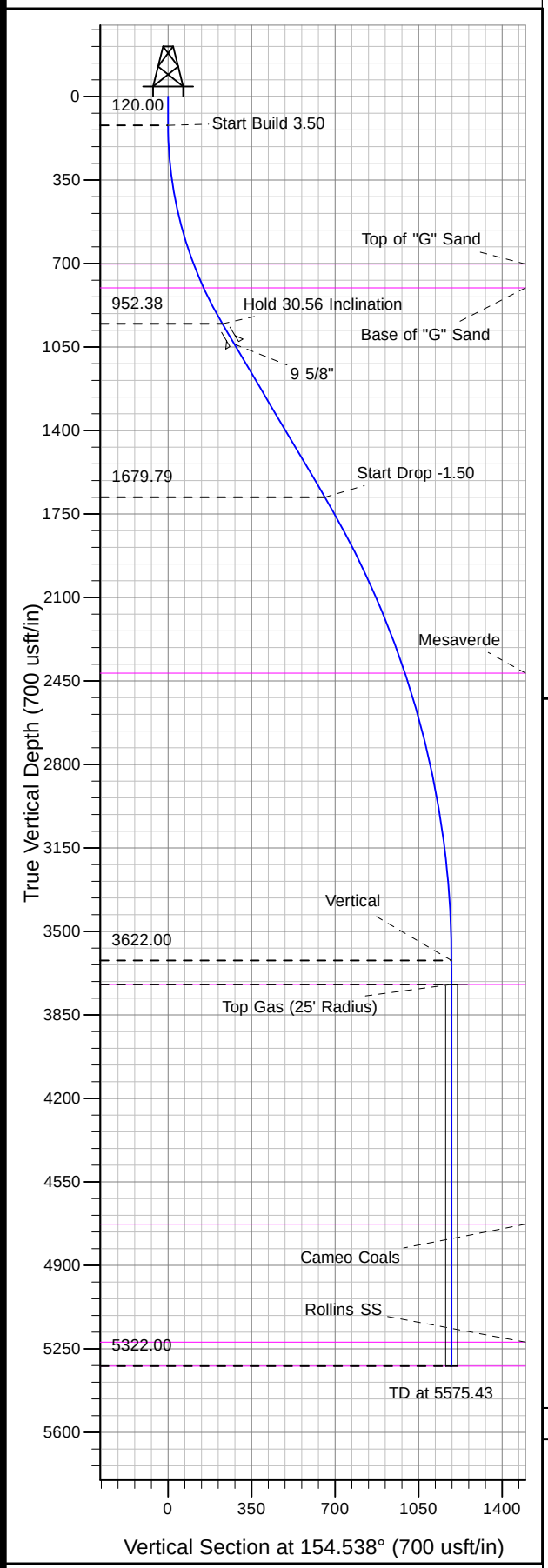
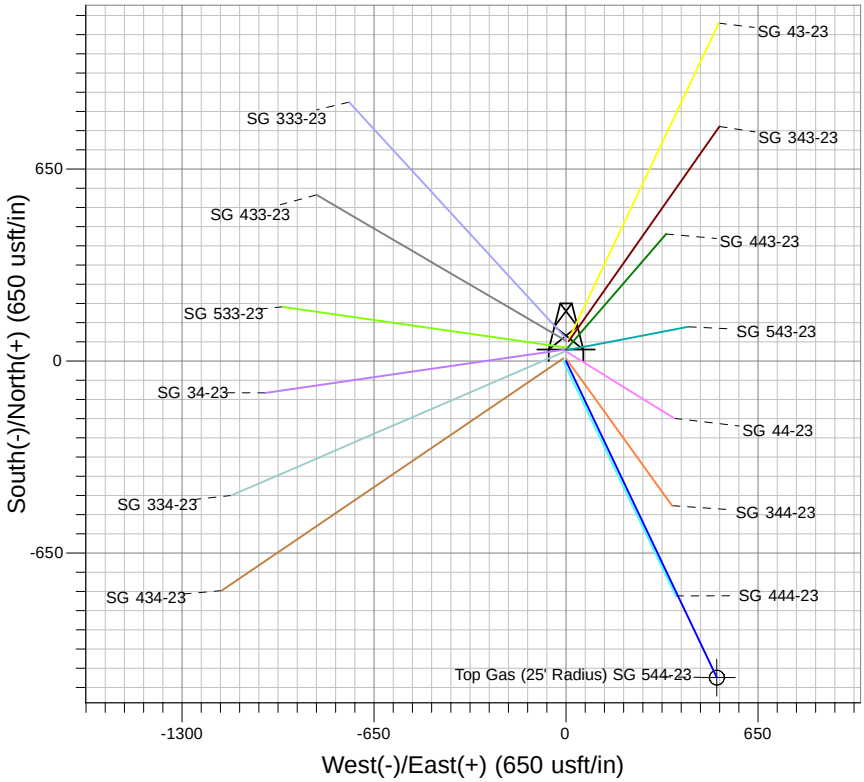
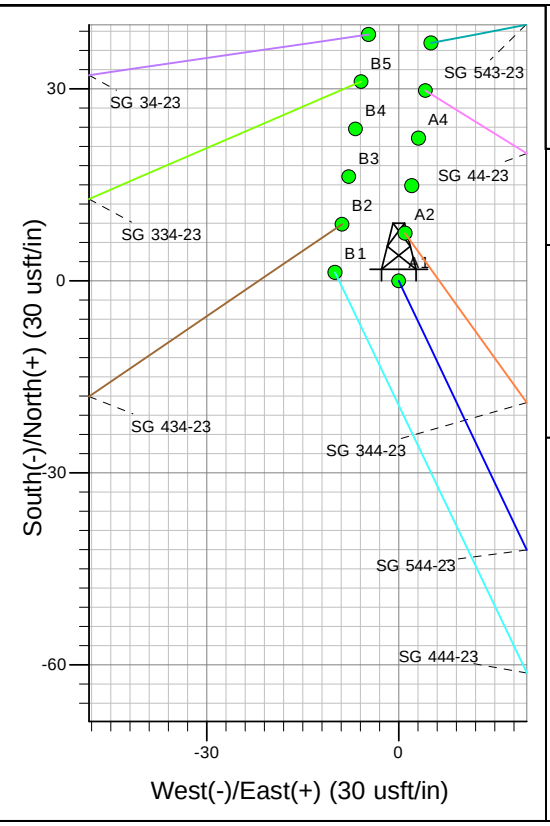
Well Name: SG 544-23
Surface Location: SG 44-23 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5030.00

+N/-S	+E/-W	Northing	Easting	Latittude	Longitude	Slot
0.00	0.00	1587750.20	2273916.00	39.41894	-108.07047	A1

KELLY BUSHING @ 5052.00usft (Cyclone 17)







Project: SG 23-07S-096W
Site: SG 44-23 Pad
Well: SG 544-23
Design #2 14Jun12 kjs

Azimuths to True North
Magnetic North: 10.30°

Magnetic Field
Strength: 52205.5snT
Dip Angle: 65.67°
Date: 10/20/2011
Model: IGRF2005-10

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
120.00	0.00	0.000	120.00	0.00	0.00	0.00	0.00	Start Build 3.50
993.20	30.56	154.538	952.38	-205.33	97.77	227.41	227.41	Hold 30.56 Inclination
1837.97	30.56	154.538	1679.79	-593.14	282.43	656.96	656.96	Start Drop -1.50
3875.43	0.00	0.000	3622.00	-1072.24	510.56	1187.59	1187.59	Vertical
3975.43	0.00	0.000	3722.00	-1072.24	510.56	1187.59	1187.59	Top Gas
5575.43	0.00	0.000	5322.00	-1072.24	510.56	1187.59	1187.59	TD at 5575.43