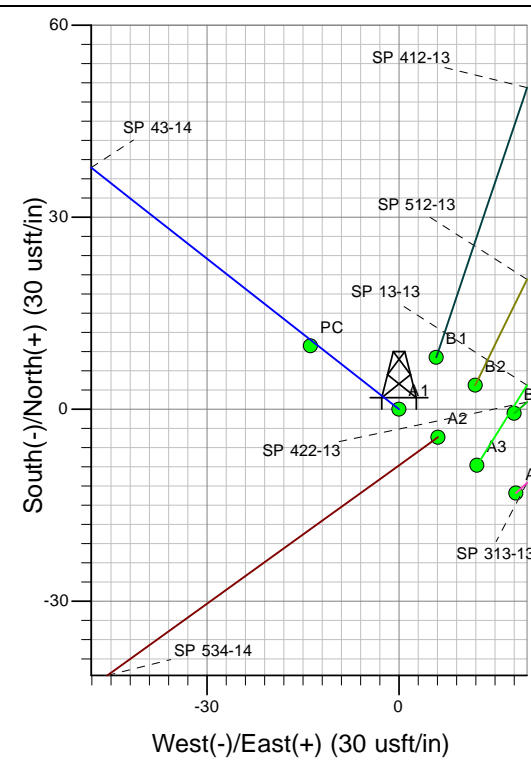
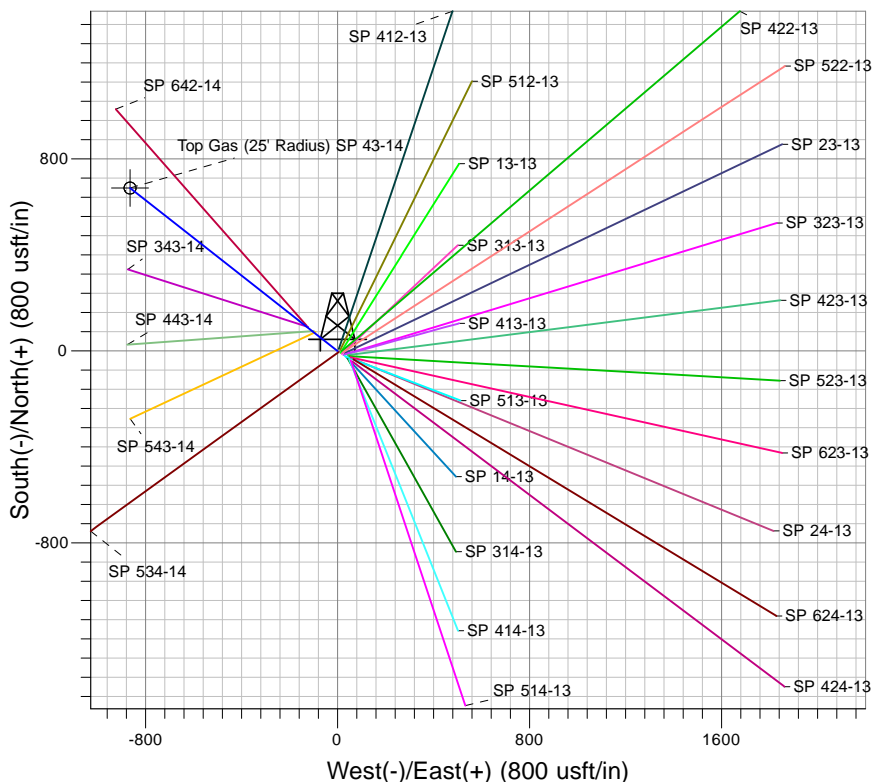
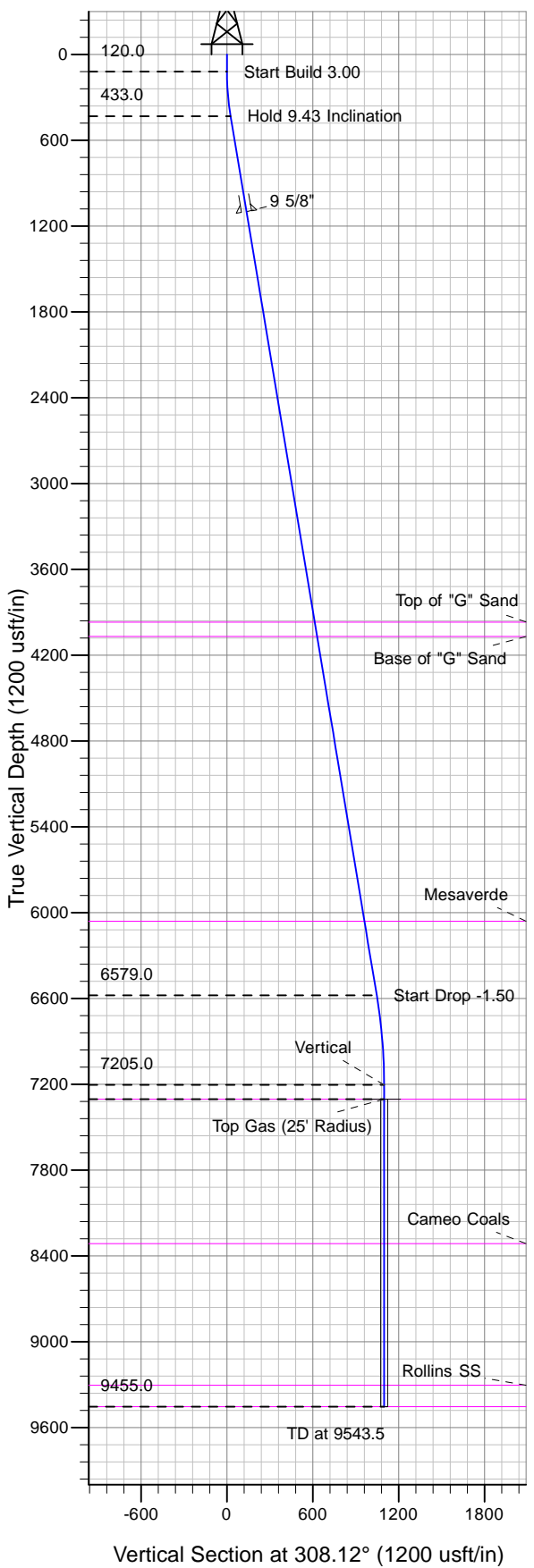




Well Name: SP 43-14
Surface Location: SP 13-13 Pad East
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 7986.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1592718.57	2306698.70	39° 26' 6.218 N	107° 57' 17.792 W	A1

KELLY BUSHING @ 8010.0usft (H&P 278 (24' RKB) kjs)



Project: PA 13-07S-095W
Site: SP 13-13 Pad East
Well: SP 43-14
Design #1 12Nov10 kjs

T M Azimuths to True North
Magnetic North: 10.40°
Magnetic Field
Strength: 52265.6snT
Dip Angle: 65.71°
Date: 11/12/2010
Model: IGRF2010

ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Departure	Annotation	
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 3.00	
433.0	434.4	9.43	308.12	15.9	-20.3	25.8	25.8	Hold 9.43 Inclination	
6579.0	6664.6	9.43	308.12	646.3	-823.6	1046.9	1046.9	Start Drop -1.50	
7205.0	7293.5	0.00	0.00	678.2	-864.3	1098.6	1098.6	Vertical	
7305.0	7393.5	0.00	0.00	678.2	-864.3	1098.6	1098.6	Top Gas	
9455.0	9543.5	0.00	0.00	678.2	-864.3	1098.6	1098.6	TD at 9543.5	