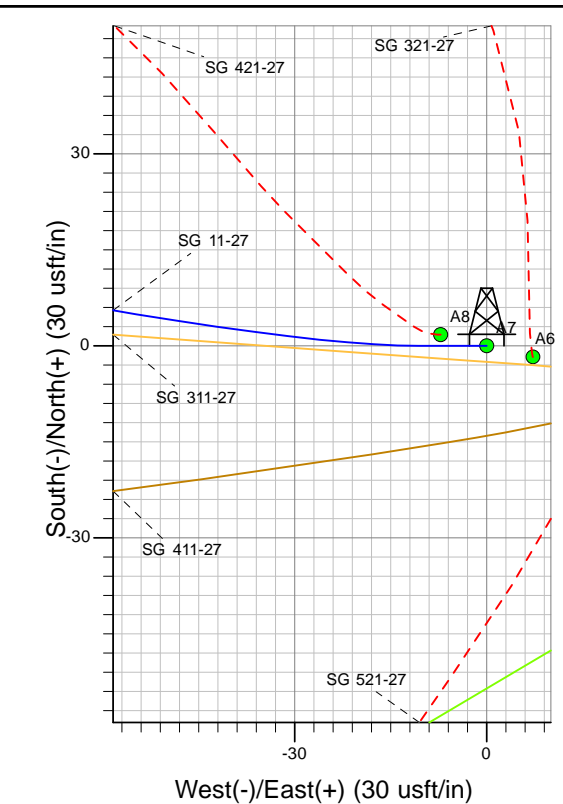
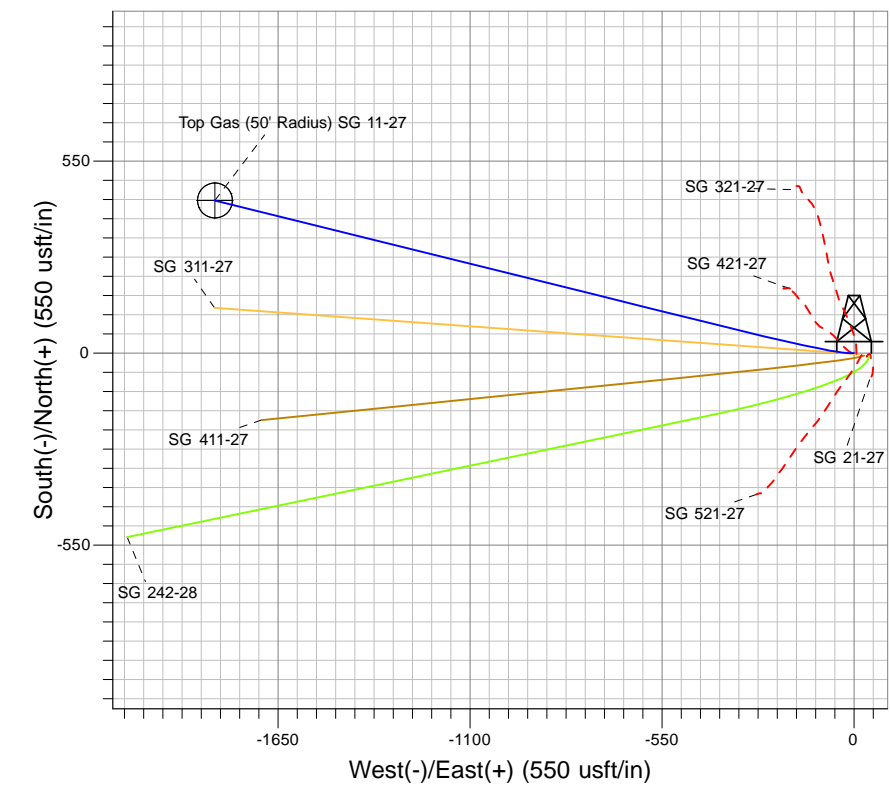
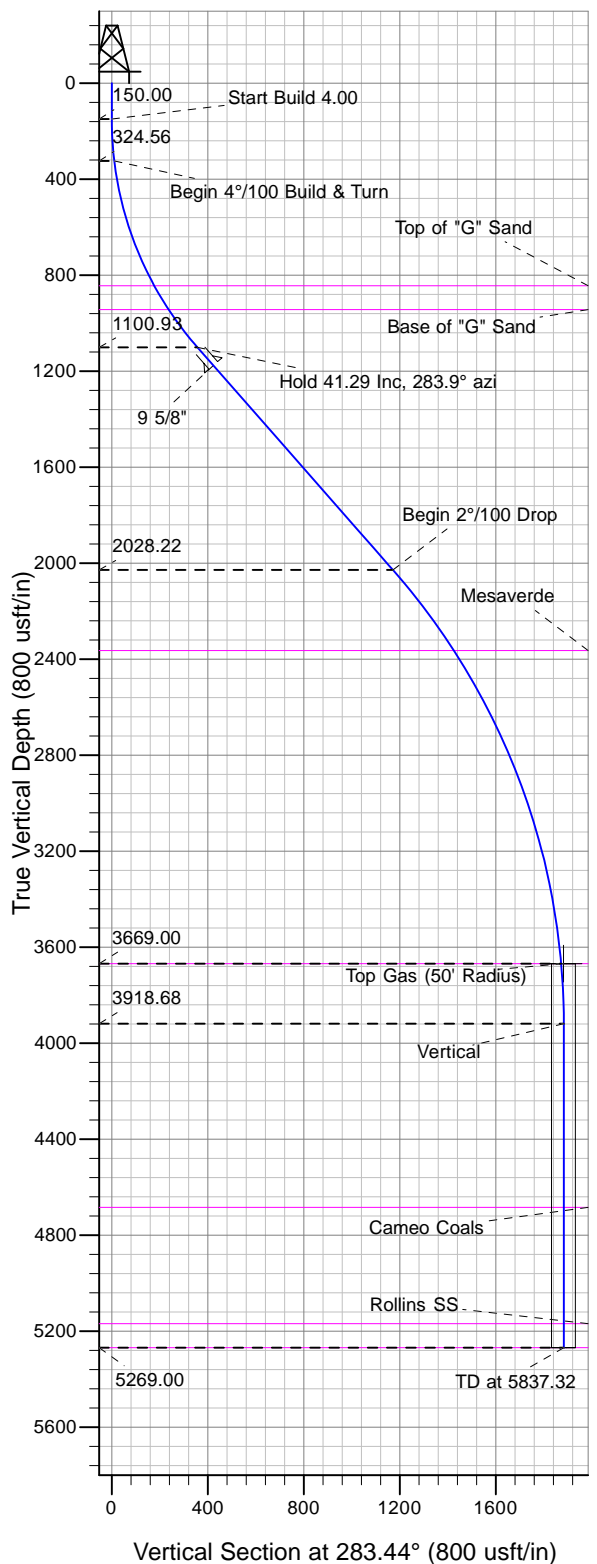




Well Name: SG 11-27  
 Surface Location: SG 21-27 Pad  
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone  
 Ground Elevation: 5258.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1586260.86	2265898.17	39.41422	-108.09868	A7

KELLY BUSHING @ 5284.00usft (Nabors 577 (26' RKB) kjs)



Project: SG 27-07S-096W  
 Site: SG 21-27 Pad  
 Well: SG 11-27  
 Design #2 26Mar13 kjs

**T** Azimuths to True North  
**M** Magnetic North: 10.82°

Magnetic Field  
 Strength: 52572.2snT  
 Dip Angle: 65.75°  
 Date: 12/12/2007  
 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 4.00	
324.56	325.00	7.00	270.00	0.00	-10.68	10.38	10.68	Begin 4°/100 Build & Turn	
1100.93	1188.26	41.29	283.90	70.58	-350.11	356.92	357.71	Hold 41.29 Inc, 283.9° azi	
2028.22	2422.42	41.29	283.90	266.24	-1140.66	1171.30	1172.11	Begin 2°/100 Drop	
3669.00	4237.01	5.00	284.18	435.14	-1821.43	1872.68	1873.52	Top Gas	
3918.68	4487.01	0.00	0.00	437.81	-1831.99	1883.58	1884.42	Vertical	
5269.00	5837.32	0.00	0.00	437.81	-1831.99	1883.58	1884.42	TD at 5837.32	