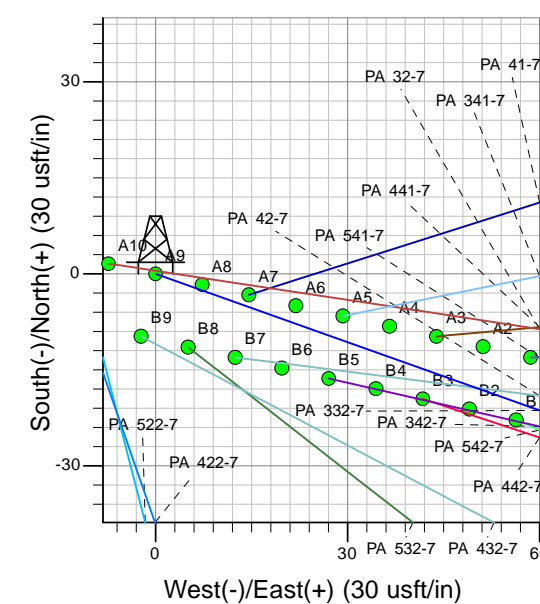
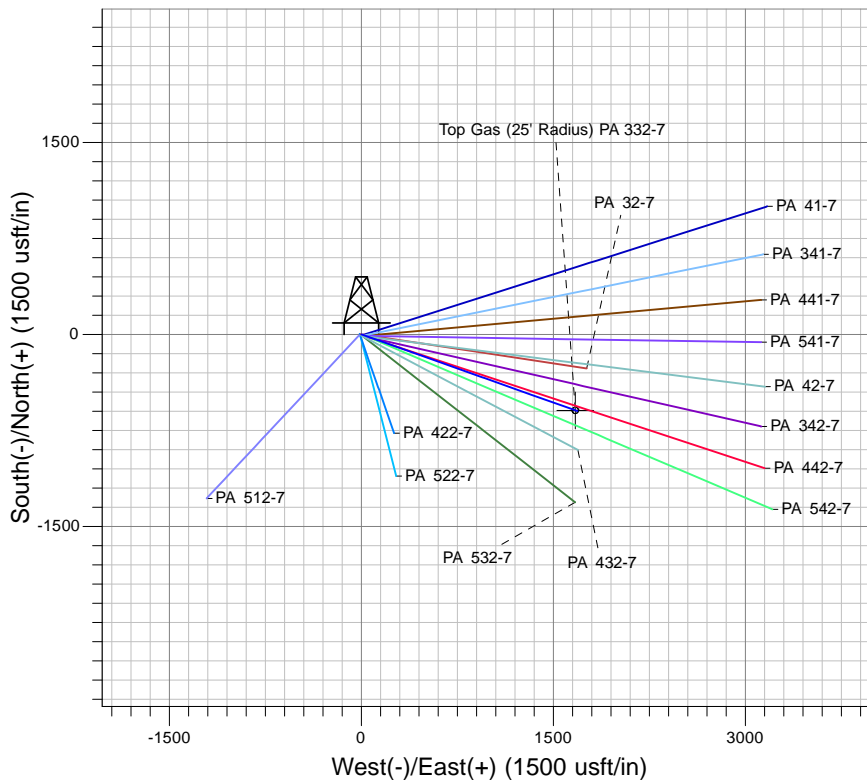
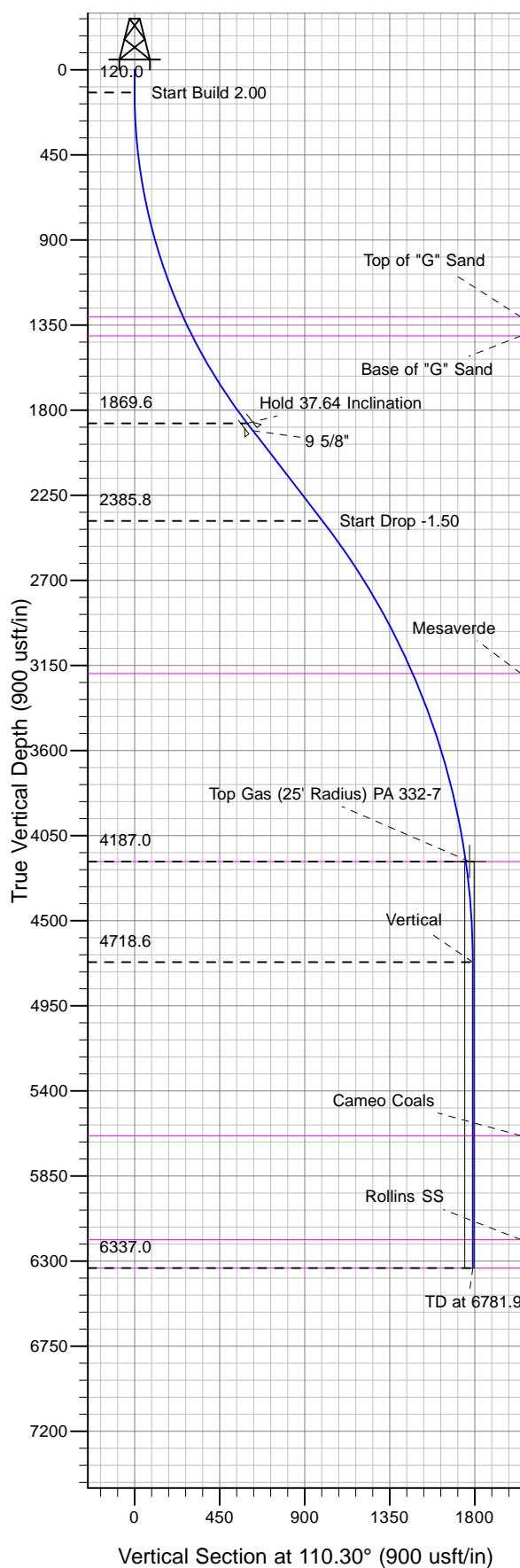




Well Name: PA 332-7  
Surface Location: PA 21-7 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 5083.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1601202.80 2281830.90 39° 27' 23.281 N 108° 2' 37.657 W A9  
KELLY BUSHING @ 5109.0usft (SSD (26' KB) JMS)



Project: PA 07-07S-095W  
Site: PA 21-7 Pad  
Well: PA 332-7  
Plan #1 22Apr09 kjs

Azimuths to True North  
Magnetic North: 10.62°  
Magnetic Field  
Strength: 52471.8snT  
Dip Angle: 65.77°  
Date: 4/22/2009  
Model: IGRF2005-10

#### ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 2.00
1869.6	2002.1	37.64	109.56	-199.7	561.9	596.3	596.3	Hold 37.64 Inclination
2385.8	2654.0	37.64	109.56	-333.0	937.1	994.4	994.5	Start Drop -1.50
4187.0	4630.1	8.00	109.56	-586.7	1651.3	1752.3	1752.4	Top Gas
4718.6	5163.5	0.00	0.00	-599.2	1686.3	1789.4	1789.6	Vertical
6337.0	6781.9	0.00	0.00	-599.2	1686.3	1789.4	1789.6	TD at 6781.9