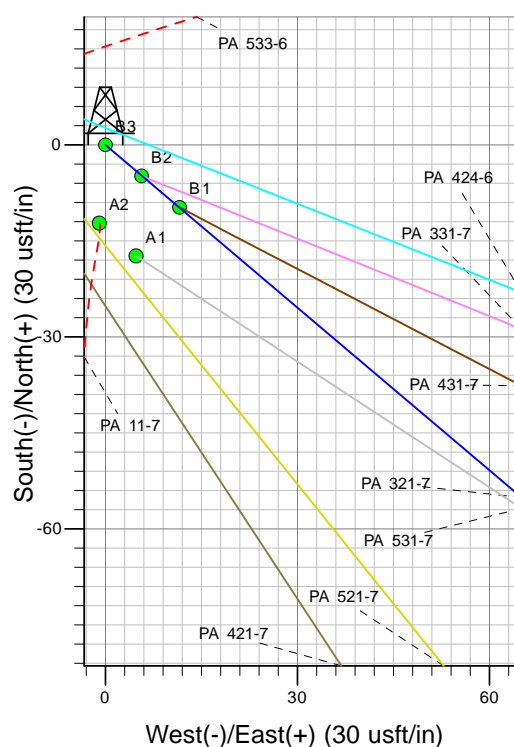
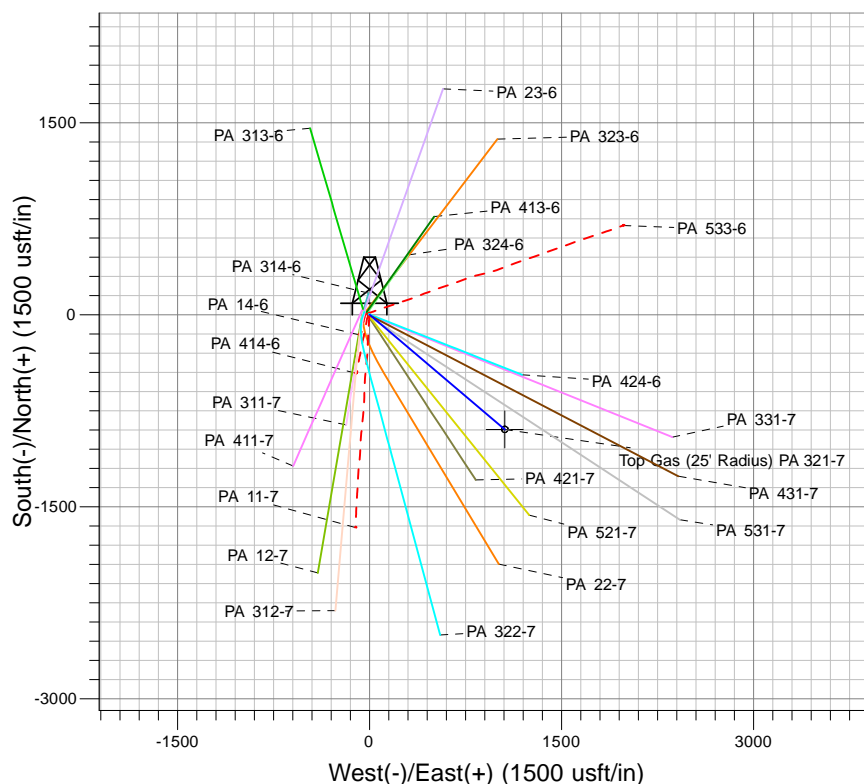
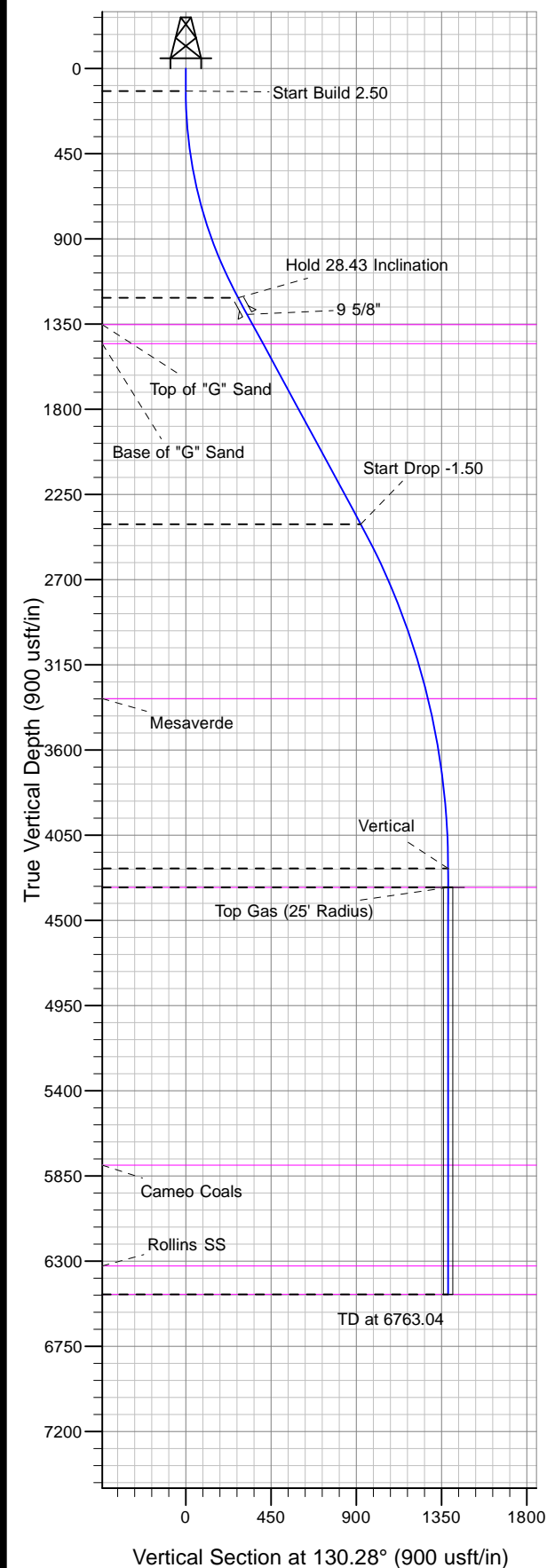




Well Name: PA 321-7  
Surface Location: PA 14-6 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 5153.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1603136.70	2281131.50	39.46172	-108.04646	B3

KELLY BUSHING @ 5179.00usft (Nabors (26' RKB))



Project: PA 06-07S-095W  
Site: PA 14-6 Pad  
Well: PA 321-7  
Plan #2 13Nov12 kjs



Azimuths to True North  
Magnetic North: 10.63°

Magnetic Field  
Strength: 52475.1snT  
Dip Angle: 65.77°  
Date: 4/17/2009  
Model: IGRF2005

#### ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	Start Build 2.50
1257.37	28.43	130.28	1211.25	-178.75	210.92	276.48	276.48	Hold 28.43 Inclination
2617.43	28.43	130.28	2407.24	-597.44	704.96	924.07	924.07	Start Drop -1.50
4513.04	0.00	0.00	4226.00	-895.36	1056.50	1384.86	1384.86	Vertical
4613.04	0.00	0.00	4326.00	-895.36	1056.50	1384.86	1384.86	Top Gas
6763.04	0.00	0.00	6476.00	-895.36	1056.50	1384.86	1384.86	TD at 6763.04