



Well Name: PA 42-7

Surface Location: PA 21-7 Pad

North American Datum 1983 , US State Plane 1983 , Colorado Central Zone

Ground Elevation: 5083.0

+N/-S  
0.0

+E/-W  
0.0

Northing  
1601189.40

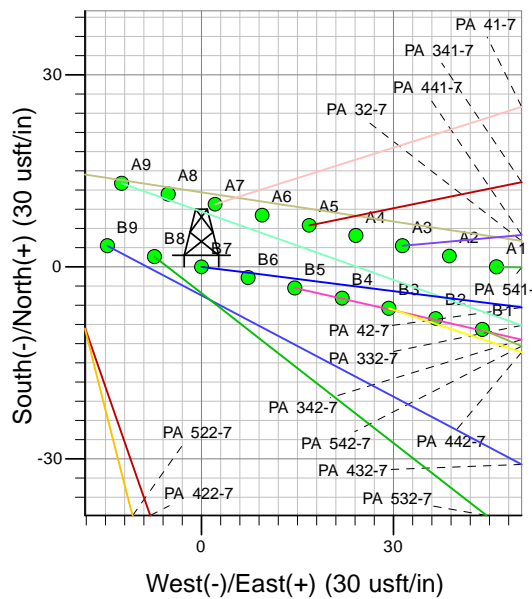
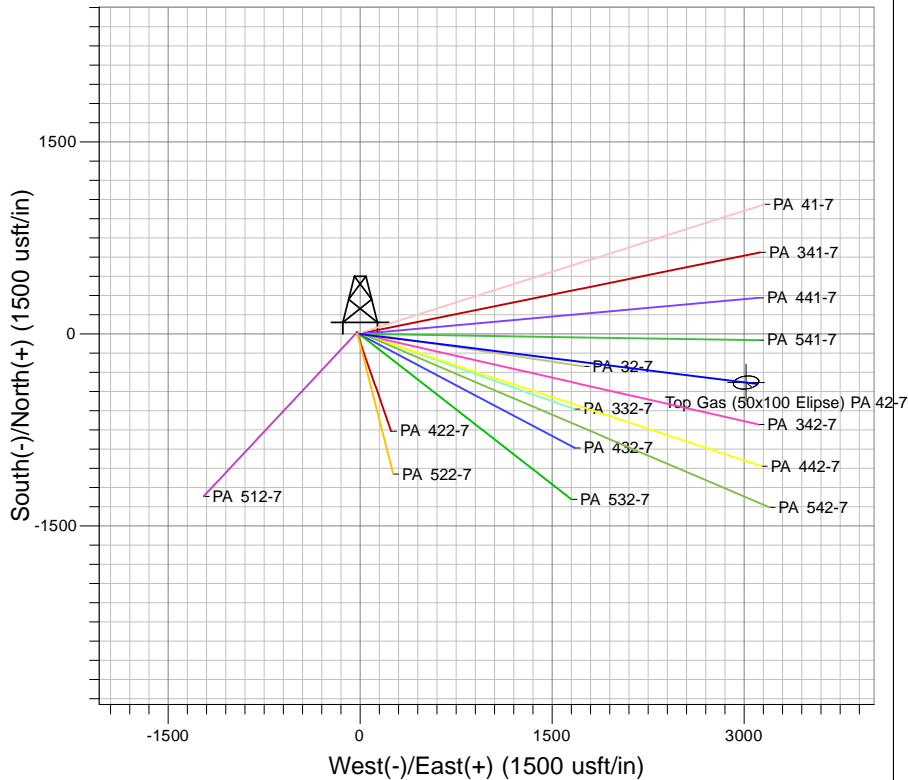
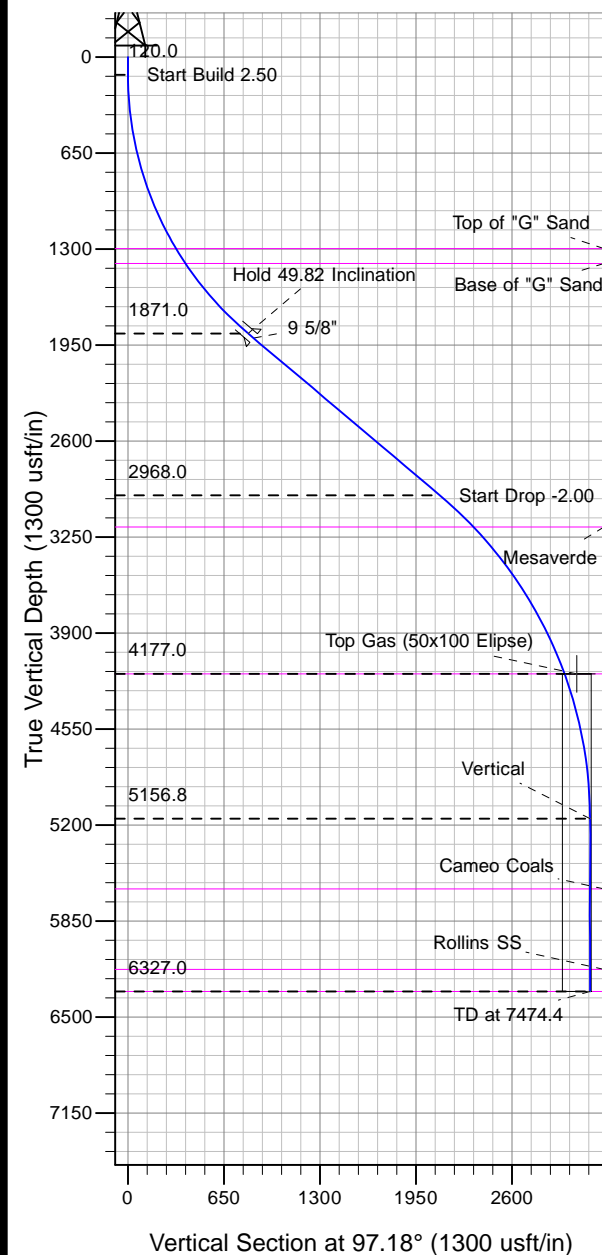
Easting  
2281843.00

Latitude  
39° 27' 23.152 N

Longitude  
108° 2' 37.498 W

Slot  
B7

KELLY BUSHING @ 5109.0usft (SSD (26' KB) JMS)



Project: PA 07-07S-095W  
Site: PA 21-7 Pad  
Well: PA 42-7  
Plan #2 04Aug10 kjs

Azimuths to True North  
Magnetic North: 10.62°  
Magnetic Field  
Strength: 52472.1snT  
Dip Angle: 65.77°  
Date: 4/21/2009  
Model: IGRF2005-10

#### 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 2.50
1871.0	2112.9	49.82	97.18	-101.7	806.8	813.2	813.2	Hold 49.82 Inclination
2968.0	3813.1	49.82	97.18	-264.1	2095.7	2112.3	2112.3	Start Drop -2.00
4177.0	5304.2	20.00	97.18	-369.6	2932.8	2956.0	2956.0	Top Gas
5156.8	6304.2	0.00	0.00	-391.2	3104.2	3128.8	3128.8	Vertical
6327.0	7474.4	0.00	0.00	-391.2	3104.2	3128.8	3128.8	TD at 7474.4