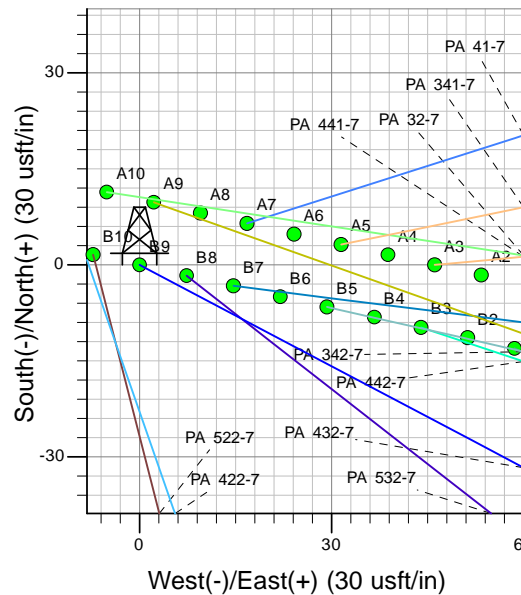
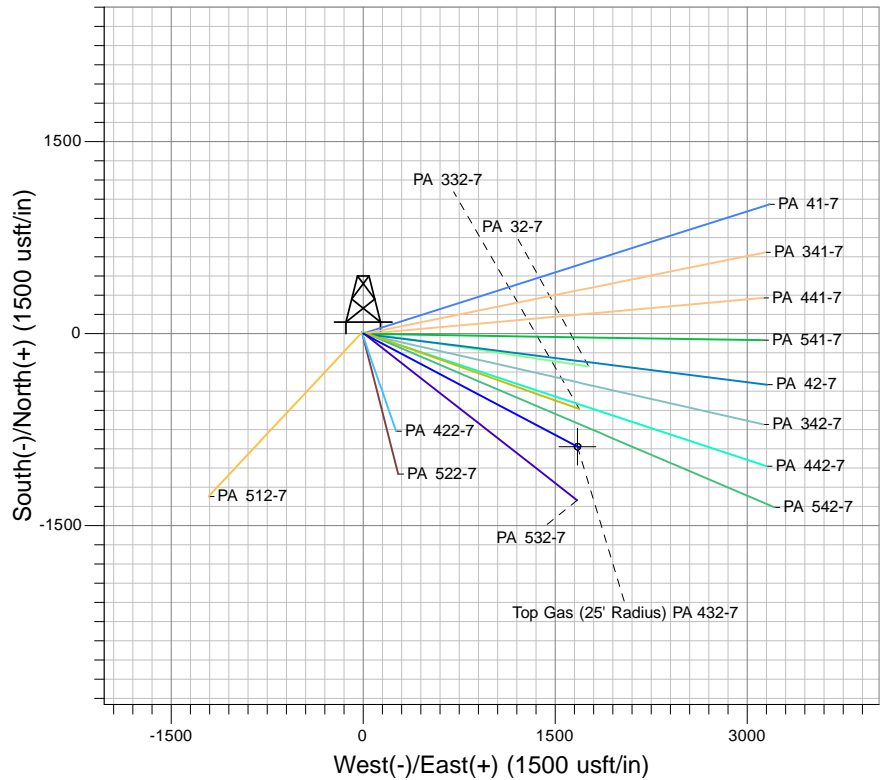
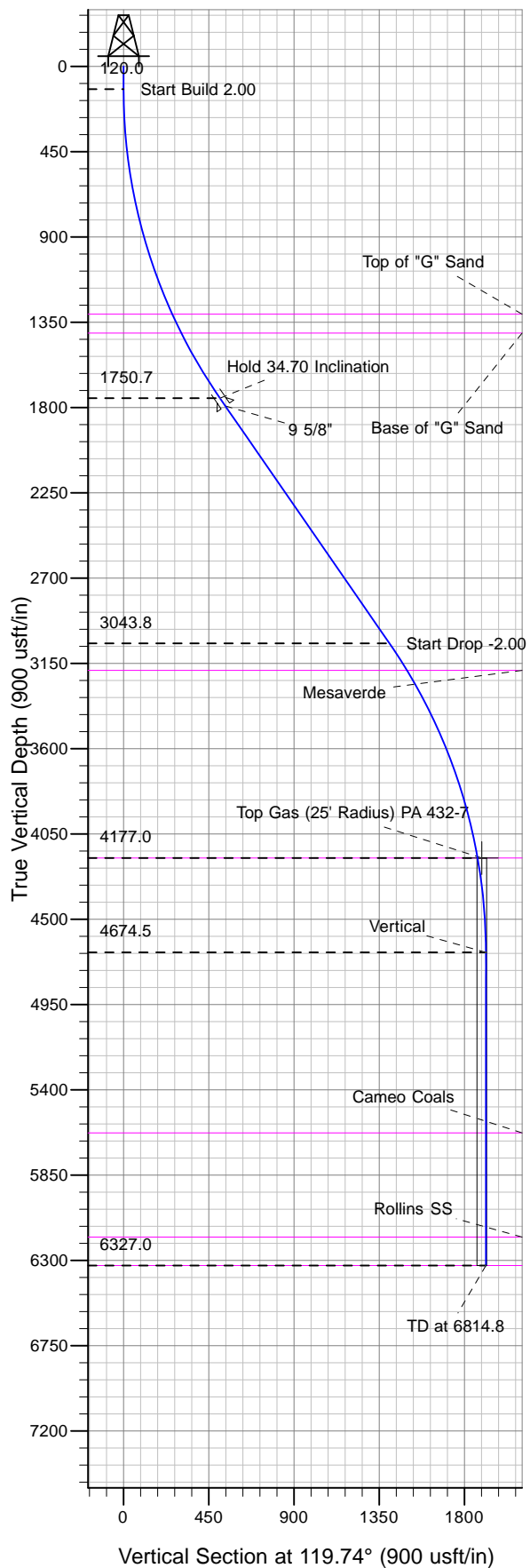




Well Name: PA 432-7
Surface Location: PA 21-7 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5083.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1601193.10 2281828.40 39° 27' 23.184 N 108° 2' 37.685 W B9
KELLY BUSHING @ 5109.0usft (SSD (26' KB JMS))



Project: PA 07-07S-095W
Site: PA 21-7 Pad
Well: PA 432-7
Plan #1 22Apr09 kjs

Azimuths to True North
Magnetic North: 10.62°
Magnetic Field
Strength: 52472.0snT
Dip Angle: 65.77°
Date: 4/21/2009
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
1750.7	1854.8	34.70	117.82	-237.7	450.5	509.1	509.4	Hold 34.70 Inclination
3043.8	3427.5	34.70	117.82	-655.6	1242.3	1403.8	1404.6	Start Drop -2.00
4177.0	4662.3	10.00	117.82	-873.0	1654.3	1869.5	1870.5	Top Gas
4674.5	5162.3	0.00	0.00	-893.3	1692.8	1913.0	1914.0	Vertical
6327.0	6814.8	0.00	0.00	-893.3	1692.8	1913.0	1914.0	TD at 6814.8