



Well Name: PA 532-7

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  
1601191.20

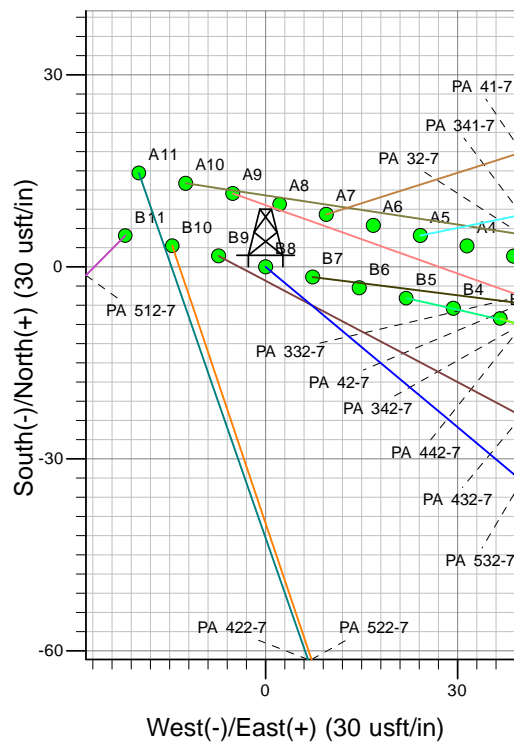
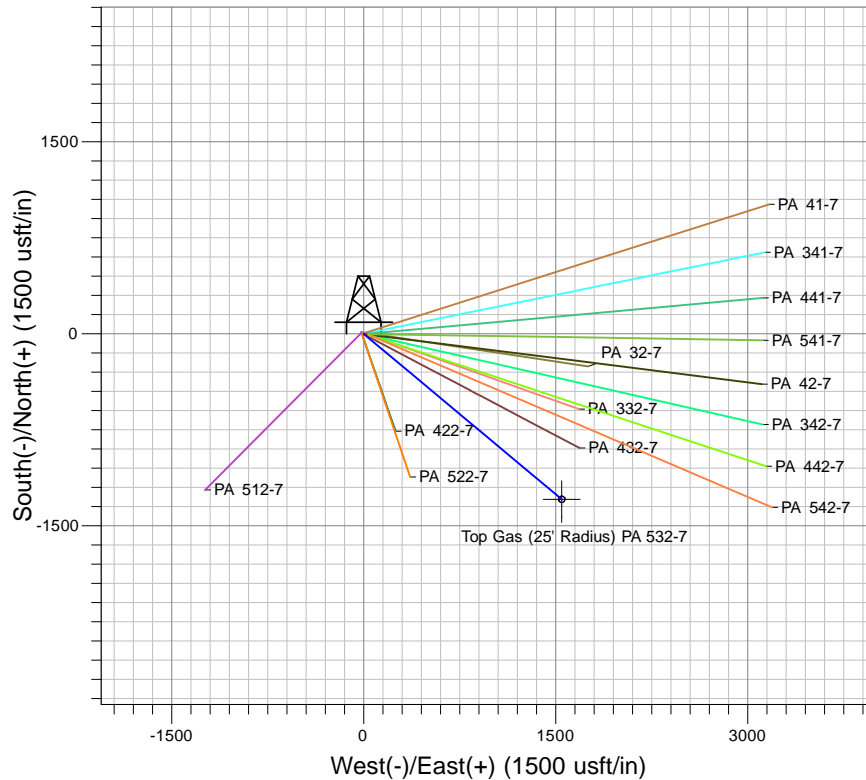
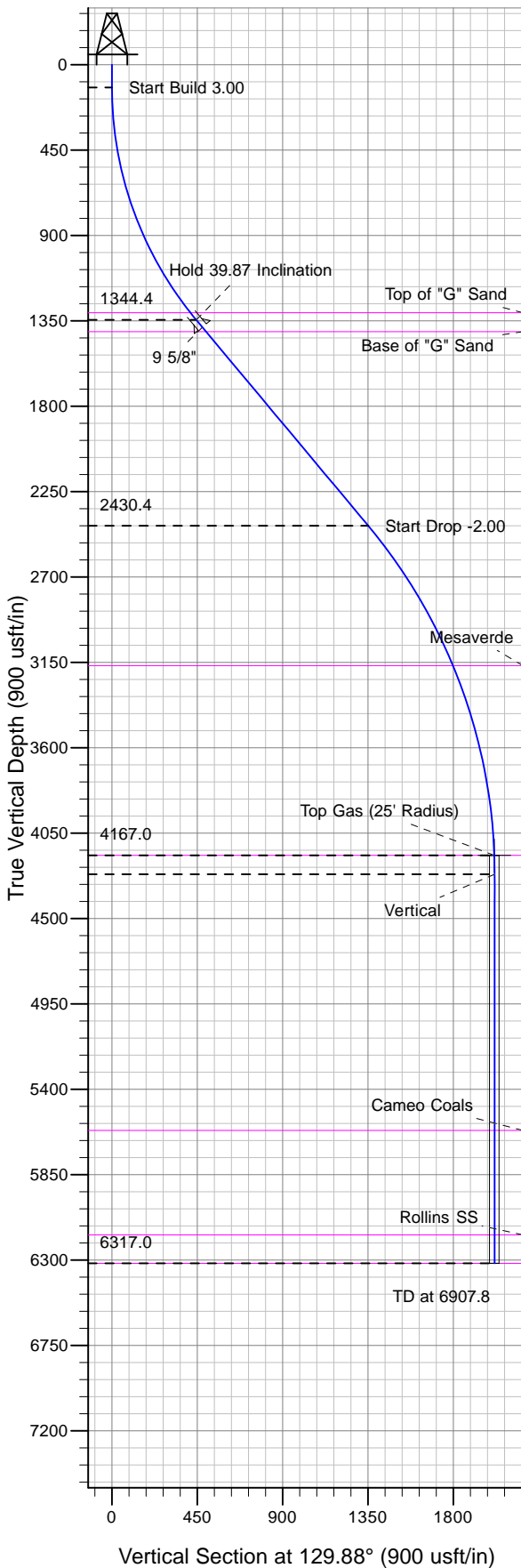
Easting  
2281835.70

Latitude  
39° 27' 23.167 N

Longitude  
108° 2' 37.592 W

Slot  
B8

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



Project: PA 07-07S-095W  
Site: PA 21-7 Pad  
Well: PA 532-7  
Plan #2 18Aug10 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	VSec	Departure	Annotation
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 3.00
1344.4	1449.1	39.87	129.88	-284.7	340.8	444.1	444.1	Hold 39.87 Inclination
2430.4	2864.2	39.87	129.88	-866.4	1037.0	1351.3	1351.3	Start Drop -2.00
4167.0	4757.8	2.00	129.88	-1292.4	1546.9	2015.7	2015.7	Top Gas
4267.0	4857.8	0.00	0.00	-1293.5	1548.2	2017.4	2017.4	Vertical
6317.0	6907.8	0.00	0.00	-1293.5	1548.2	2017.4	2017.4	TD at 6907.8