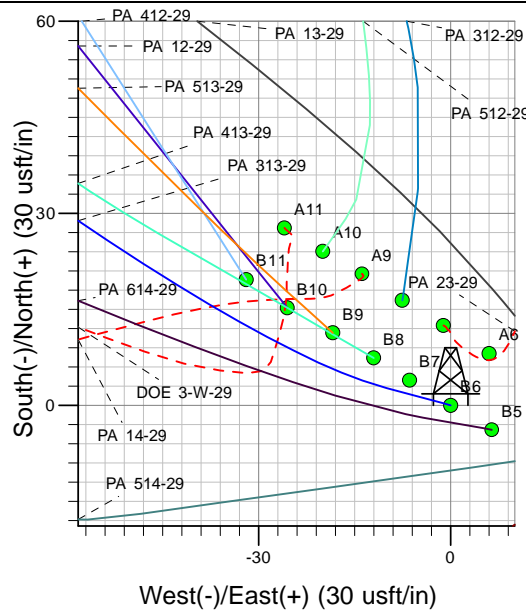
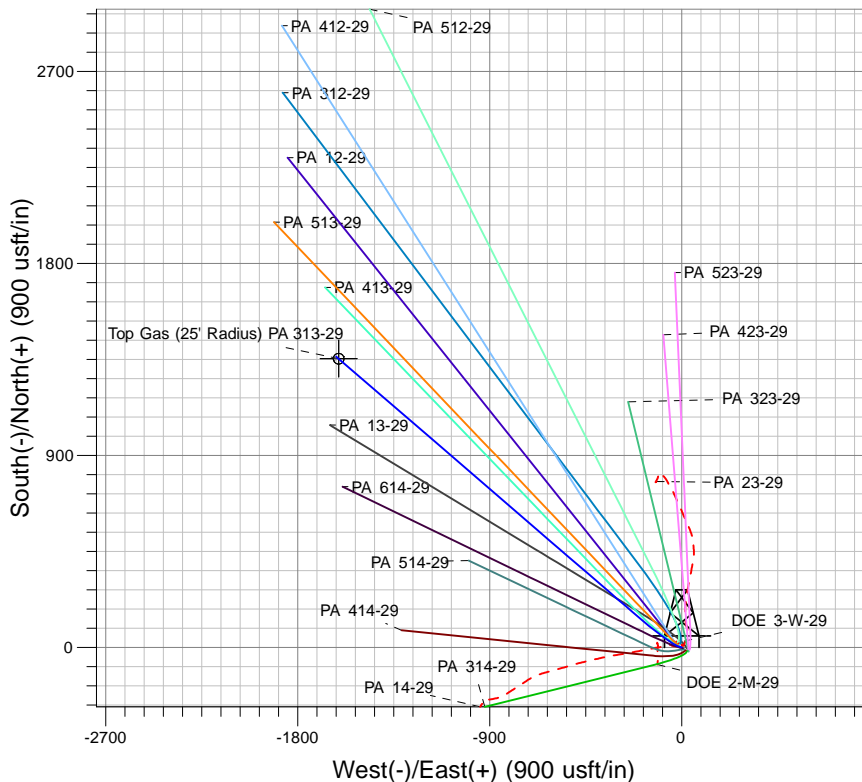
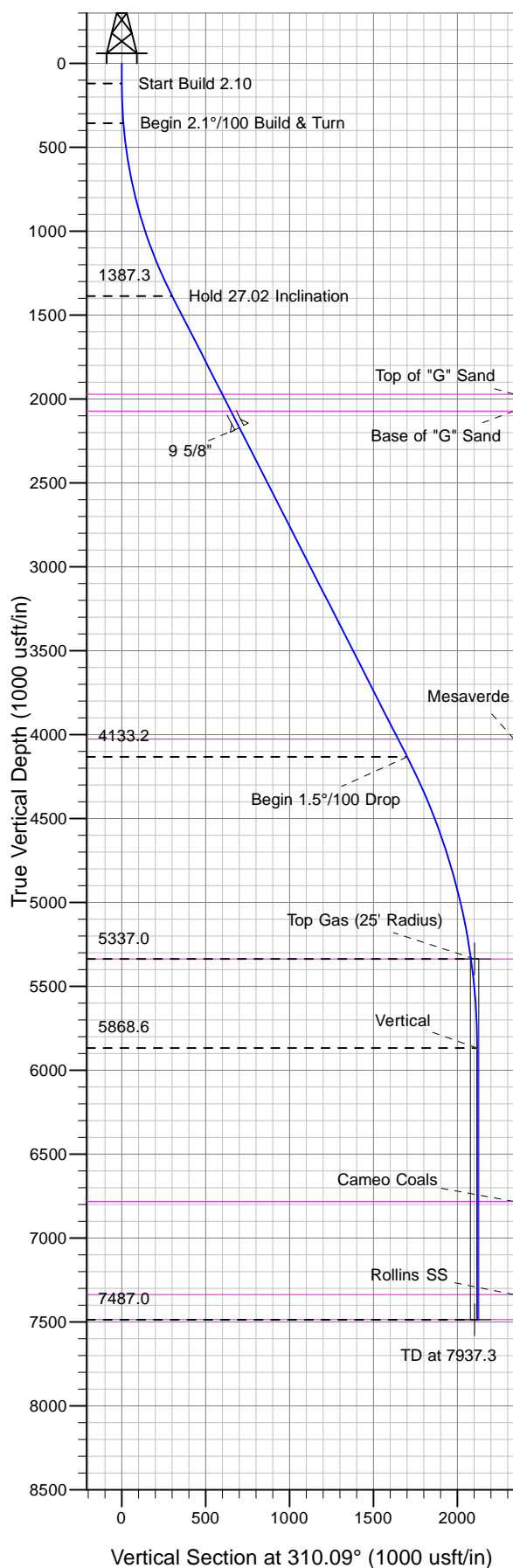




Well Name: PA 313-29  
Surface Location: DOE 3-W-29 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 5676.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1613218.60 2287987.40 39° 29' 23.691 N 108° 1' 23.448 W B6  
WELL @ 5702.0usft (Nabors 577 (26') kjs)



Project: PA 29-06S-095W  
Site: DOE 3-W-29 Pad  
Well: PA 313-29  
Plan #2 30Mar10 kjs

Azimuths to True North  
Magnetic North: 10.67°  
Magnetic Field  
Strength: 52485.7snT  
Dip Angle: 65.79°  
Date: 2/3/2009  
Model: IGRF2010

#### ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	V	Sect	Departure	Annotation
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	0.0	Start Build 2.10
357.8	358.1	5.00	285.00	2.7	-10.0	9.4	10.4		Begin 2.1°/100 Build & Turn
1387.3	1435.0	27.02	310.77	176.8	-243.7	300.3	302.8		Hold 27.02 Inclination
4133.2	4517.4	27.02	310.77	1091.3	-1304.3	1700.6	1703.2		Begin 1.5°/100 Drop
5337.0	5785.5	8.00	310.77	1339.3	-1592.0	2080.4	2083.1		Top Gas
5868.6	6318.9	0.00	0.00	1363.6	-1620.1	2117.6	2120.2		Vertical
7487.0	7937.3	0.00	0.00	1363.6	-1620.1	2117.6	2120.2		TD at 7937.3