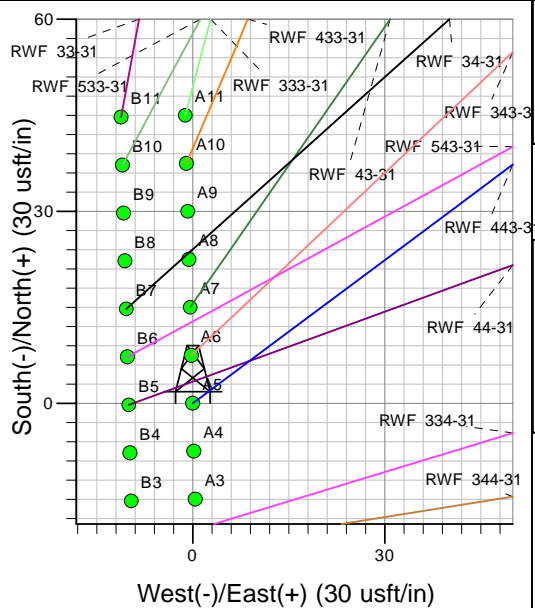
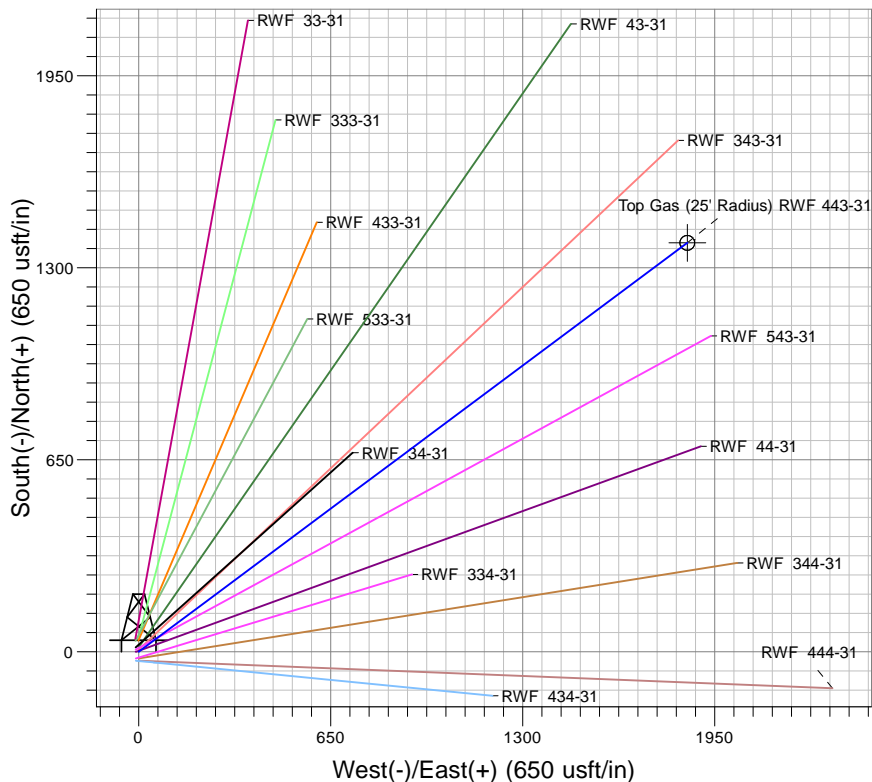
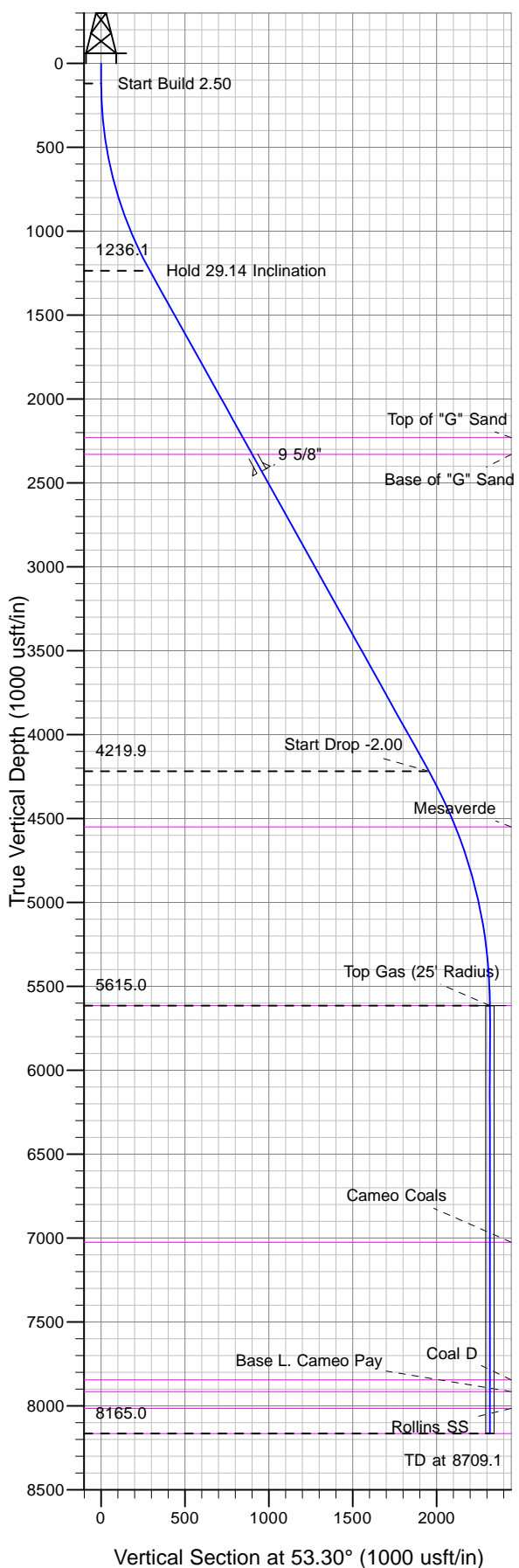




Well Name: RWF 443-31  
Surface Location: RWF 34-31 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 5707.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1607134.39 2314329.19 39° 28' 30.675 N 107° 55' 45.483 W A5  
WELL @ 5733.0usft (SSD 573 (26' KB) kjs)



Project: RU 31-06S-094W  
Site: RWF 34-31 Pad  
Well: RWF 443-31  
Design #1 18Feb10 kjs

Azimuths to True North  
Magnetic North: 10.49°  
Magnetic Field  
Strength: 52383.1snT  
Dip Angle: 65.77°  
Date: 2/18/2010  
Model: IGRF2010

#### 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 2.50
1236.1	1285.7	29.14	53.30	173.4	232.6	290.1	290.1	Hold 29.14 Inclination
4219.9	4702.0	29.14	53.30	1167.7	1566.4	1953.8	1953.8	Start Drop -2.00
5615.0	6159.1	0.00	0.00	1384.5	1857.2	2316.4	2316.4	Top Gas
8165.0	8709.1	0.00	0.00	1384.5	1857.2	2316.4	2316.4	TD at 8709.1