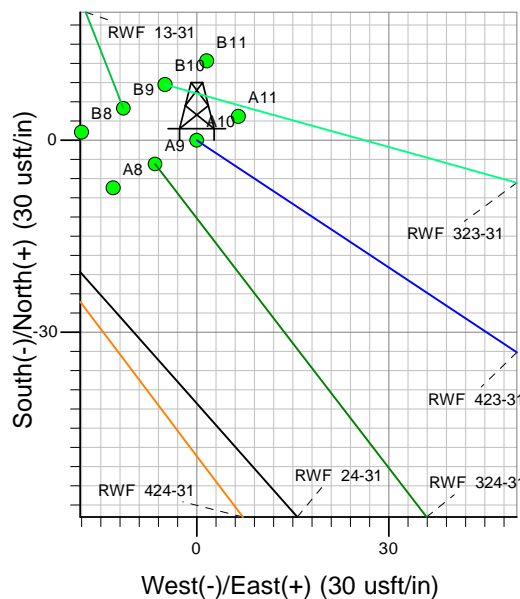
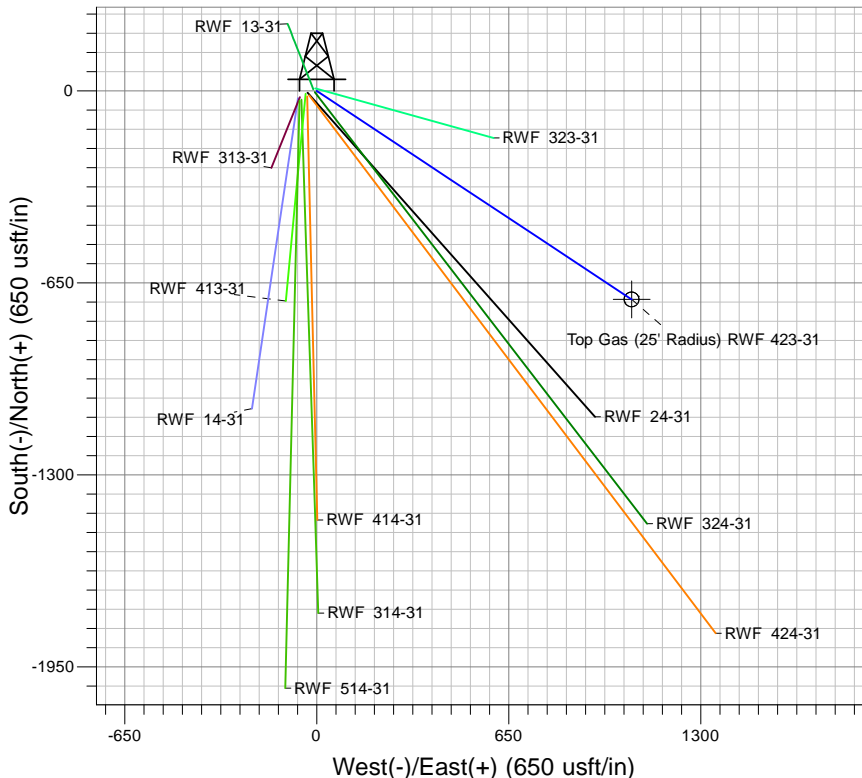
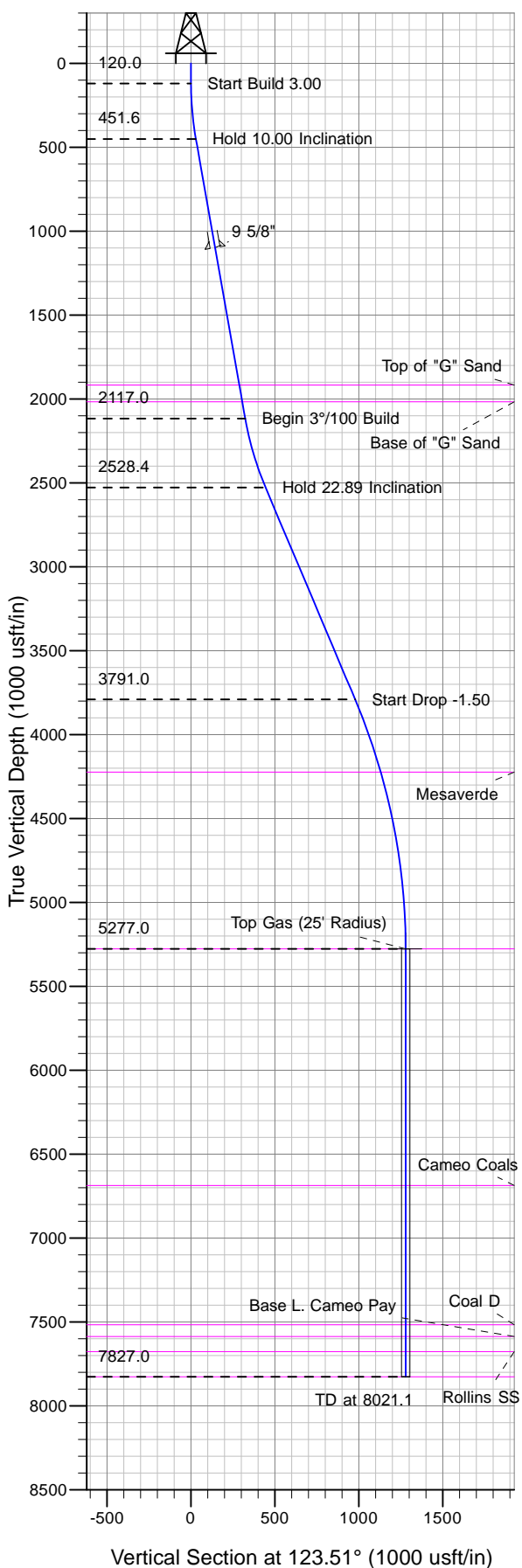




Well Name: RWF 423-31  
Surface Location: RWF 13-31 Pad  
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone  
Ground Elevation: 5358.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1608922.01 2312981.14 39° 28' 47.981 N 107° 56' 3.279 W A10  
KB H&P @ 5382.0usft (H&P)



Project: RU 31-06S-094W  
Site: RWF 13-31 Pad  
Well: RWF 423-31  
Plan #2 09Apr10 kjs

**M** Azimuths to True North  
Magnetic North: 10.63°  
Magnetic Field  
Strength: 52536.8snT  
Dip Angle: 65.82°  
Date: 11/24/2008  
Model: IGRF200510

#### 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
451.6	453.3	10.00	123.51	-16.0	24.2	29.0	29.0	Hold 10.00 Inclination
2117.0	2144.4	10.00	123.51	-178.1	269.0	322.7	322.7	Begin 3°/100 Build
2528.4	2574.2	22.89	123.51	-245.2	370.3	444.1	444.1	Hold 22.89 Inclination
3791.0	3944.8	22.89	123.51	-539.6	814.9	977.3	977.3	Start Drop -1.50
5277.0	5471.1	0.00	0.00	-705.7	1065.8	1278.2	1278.2	Top Gas
7827.0	8021.1	0.00	0.00	-705.7	1065.8	1278.2	1278.2	TD at 8021.1