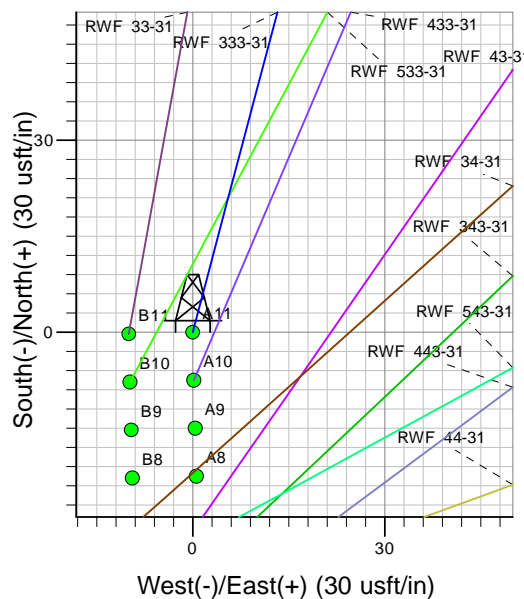
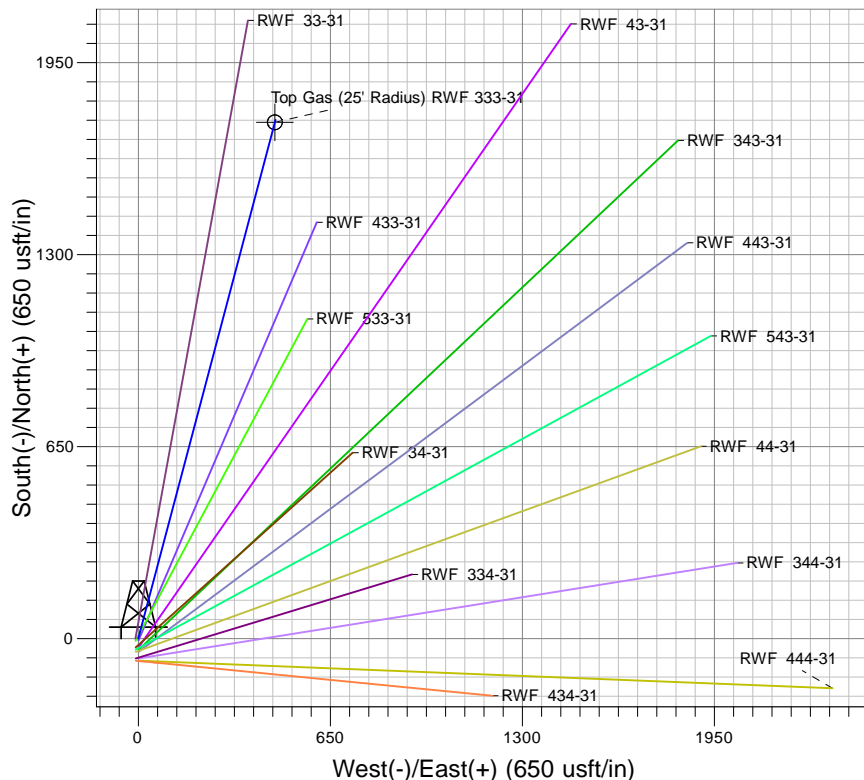
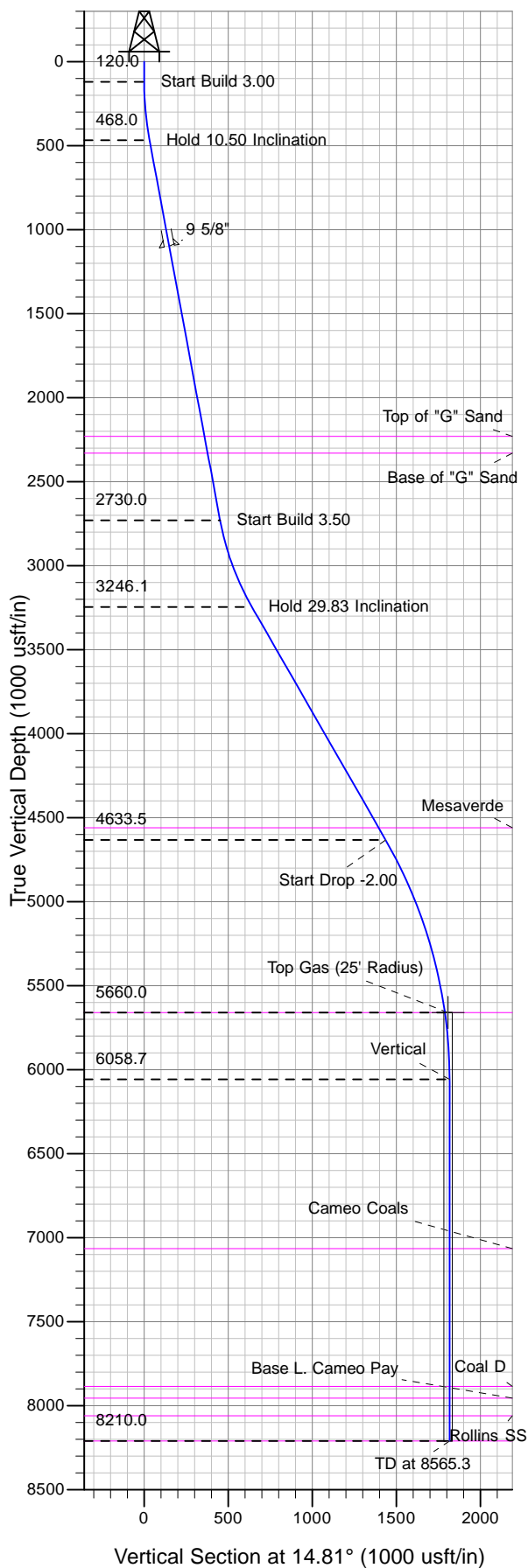




Well Name: RWF 333-31  
Surface Location: RWF 34-31 Pad  
North American Datum 1983 , US State Plane 1983 Colorado Central Zone  
Ground Elevation: 5707.0  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.0 0.0 1607179.39 2314329.21 39° 28' 31.120 N 107° 55' 45.498 W A11  
WELL @ 5733.0usft (SSD 573 (26' KB) kjs)



Project: RU 31-06S-094W  
Site: RWF 34-31 Pad  
Well: RWF 333-31  
Design #1 18Feb10 kjs



Azimuths to True North  
Magnetic North: 10.49°  
Magnetic Field  
Strength: 52383.2snT  
Dip Angle: 65.77°  
Date: 2/18/2010  
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 3.00
468.0	470.0	10.50	14.81	30.9	8.2	32.0	32.0	0.0	Hold 10.50 Inclination
2730.0	2770.5	10.50	14.81	436.2	115.3	451.2	451.2	0.0	Start Build 3.50
3246.1	3322.9	29.83	14.81	619.5	163.8	640.7	640.7	0.0	Hold 29.83 Inclination
4633.5	4922.3	29.83	14.81	1388.7	367.2	1436.4	1436.4	0.0	Start Drop -2.00
5660.0	6014.0	8.00	14.81	1728.8	457.1	1788.2	1788.2	0.0	Top Gas
6058.7	6414.0	0.00	0.00	1755.7	464.3	1816.1	1816.1	0.0	Vertical
8210.0	8565.3	0.00	0.00	1755.7	464.3	1816.1	1816.1	0.0	TD at 8565.3