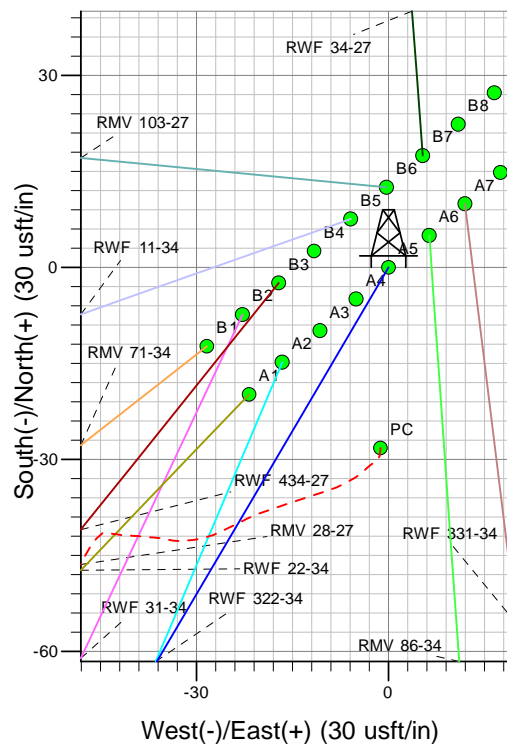
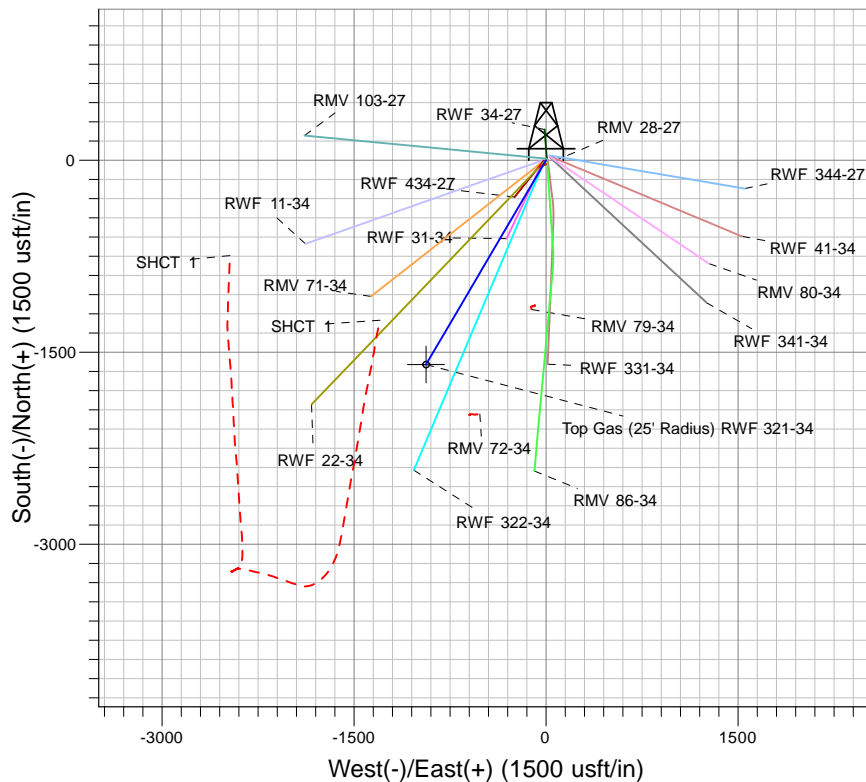
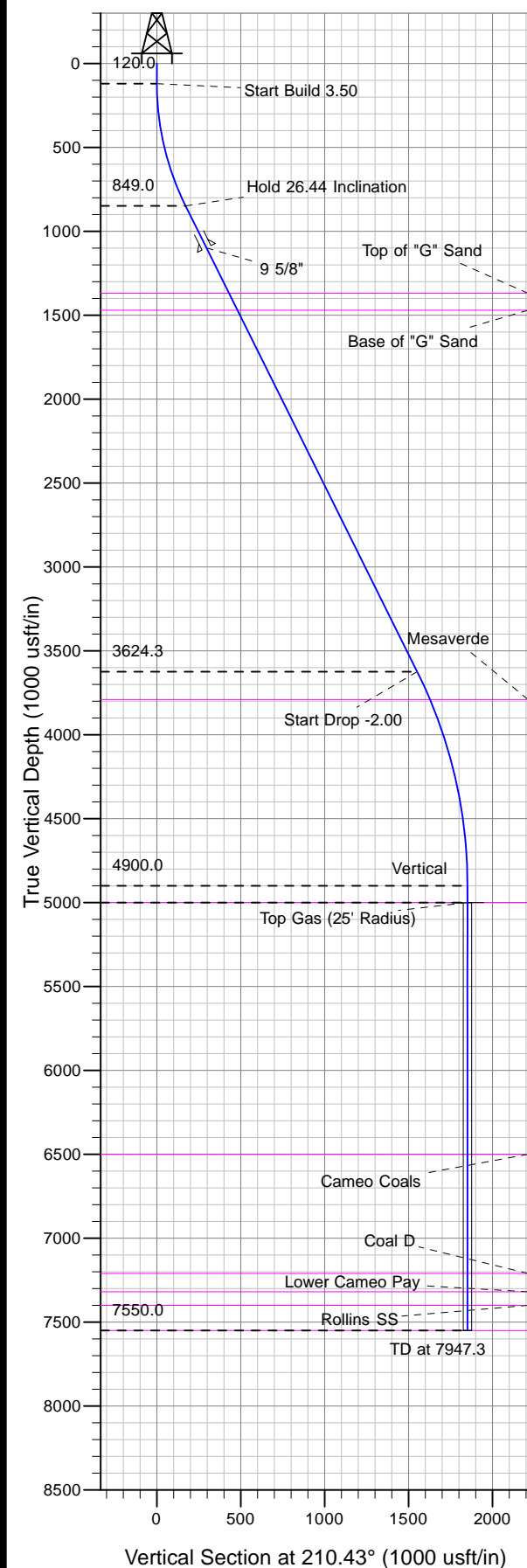




Well Name: RWF 321-34  
Surface Location: RMV 28-27 Pad  
North American Datum 1983 , US State Plane 1983, Colorado Central Zone  
Ground Elevation: 5297.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1612171.40	2330507.00	39° 29' 24.667 N	107° 52' 20.913 W	A5

KELLY BUSHING @ 5323.0usft (SSD 576 (26' RKB) jib)



Project: RU 27-06S-094W  
Site: RMV 28-27 Pad  
Well: RWF 321-34  
Plan #4 03May12 kjs



Azimuths to True North  
Magnetic North: 10.70°  
Magnetic Field  
Strength: 52620.9snT  
Dip Angle: 65.85°  
Date: 3/7/2008  
Model: IGRF2005-10

#### ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
120.0	0.00	0.00	120.0	0.0	0.0	0.0	0.0	Start Build 3.50
875.5	26.44	210.43	849.0	-147.7	-86.7	171.3	171.3	Hold 26.44 Inclination
3975.1	26.44	210.43	3624.3	-1337.8	-785.8	1551.5	1551.5	Start Drop -2.00
5297.3	0.00	0.00	4900.0	-1596.3	-937.6	1851.3	1851.3	Vertical
5397.3	0.00	0.00	5000.0	-1596.3	-937.6	1851.3	1851.3	Top Gas
7947.3	0.00	0.00	7550.0	-1596.3	-937.6	1851.3	1851.3	TD at 7947.3