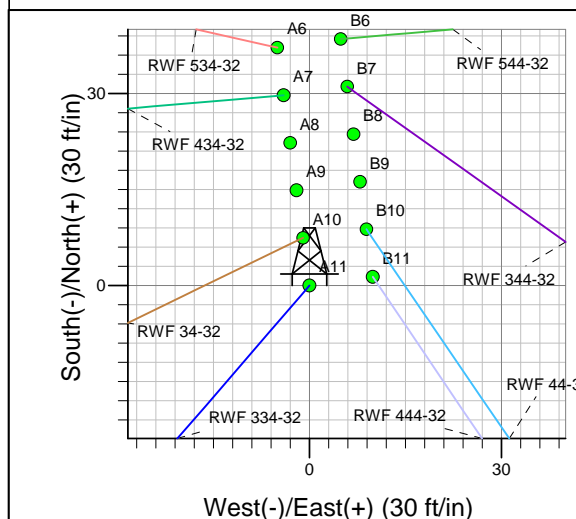
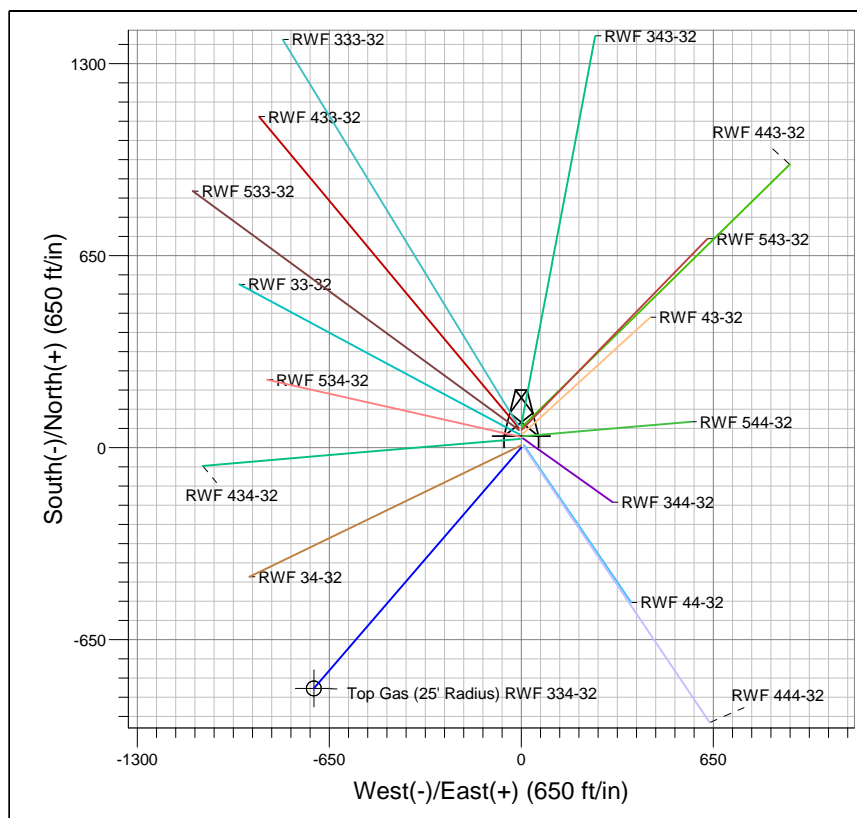
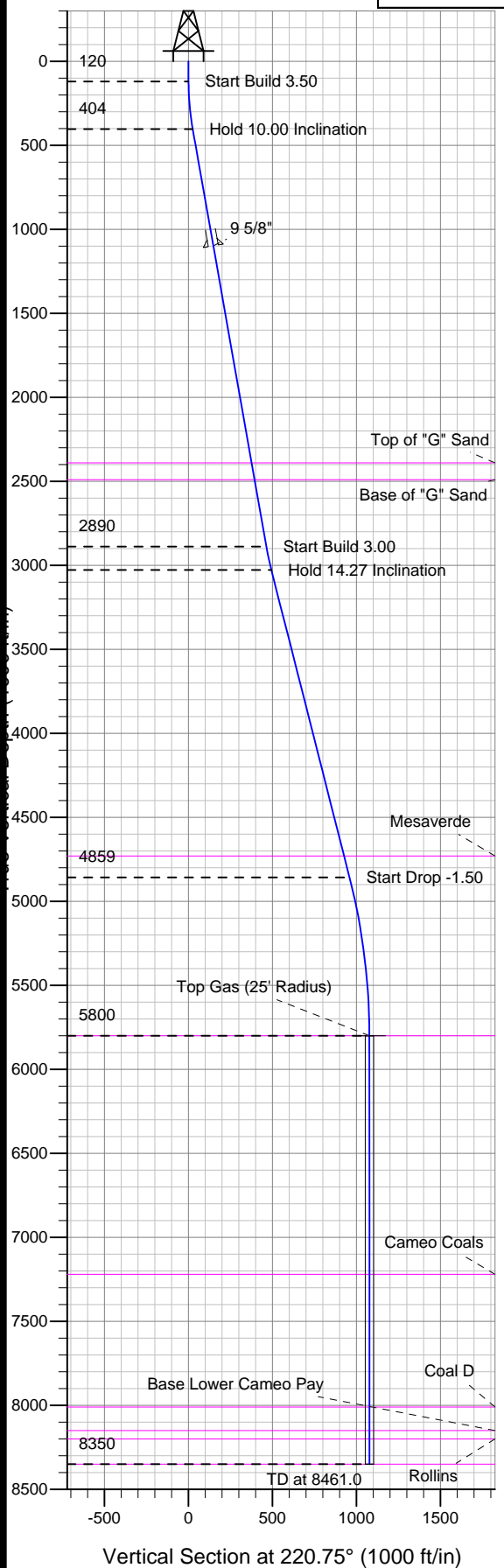




Well Name: RWF 334-32
 Surface Location: RWF 44-32 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 6012.0
 +N/-S +E/-W Northing Easting Latitude Longitude Slot
 0.0 0.0 1607767.64 2321033.28 39° 28' 38.695 N 107° 54' 20.229 W A11
 WELL @ 6038.0ft (Original Well Elev)



Project: RU 32-06S-094W
 Site: RWF 44-32 Pad
 Well: RWF 334-32
 Plan #1 13Aug09 kjs

T Azimuths to True North
M Magnetic North: 10.53°
 Magnetic Field
 Strength: 52512.5nT
 Dip Angle: 65.80°
 Date: 8/13/2009
 Model: IGRF2005-10

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	120.0	0.00	0.00	120.0	0.0	0.0	0.00	0.00	0.0	
3	405.7	10.00	220.75	404.3	-18.8	-16.2	3.50	220.75	24.9	
4	2929.8	10.00	220.75	2890.0	-350.9	-302.3	0.00	0.00	463.2	
5	3072.0	14.27	220.76	3029.0	-373.5	-321.8	3.00	0.00	493.1	
6	4960.0	14.27	220.76	4858.7	-725.9	-625.6	0.00	0.00	958.3	
7	5911.0	0.00	0.00	5800.0	-815.2	-702.5	1.50	180.00	1076.1	Top Gas (25' Radius) RWF 334-32
8	8461.0	0.00	0.00	8350.0	-815.2	-702.5	0.00	0.00	1076.1	

ANNOTATIONS

TVD	MD	Annotation
120.0	120.0	Start Build 3.50
404.3	405.7	Hold 10.00 Inclination
2890.0	2929.8	Start Build 3.00
3029.0	3072.0	Hold 14.27 Inclination
4858.7	4960.0	Start Drop -1.50
5800.0	5911.0	Top Gas
8350.0	8461.0	TD at 8461.0