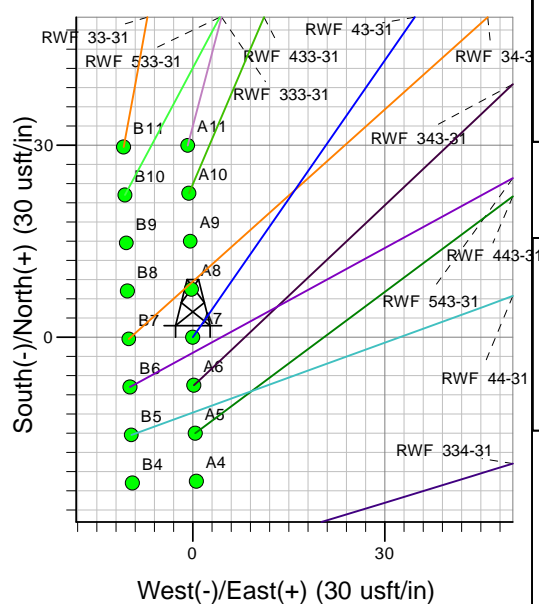
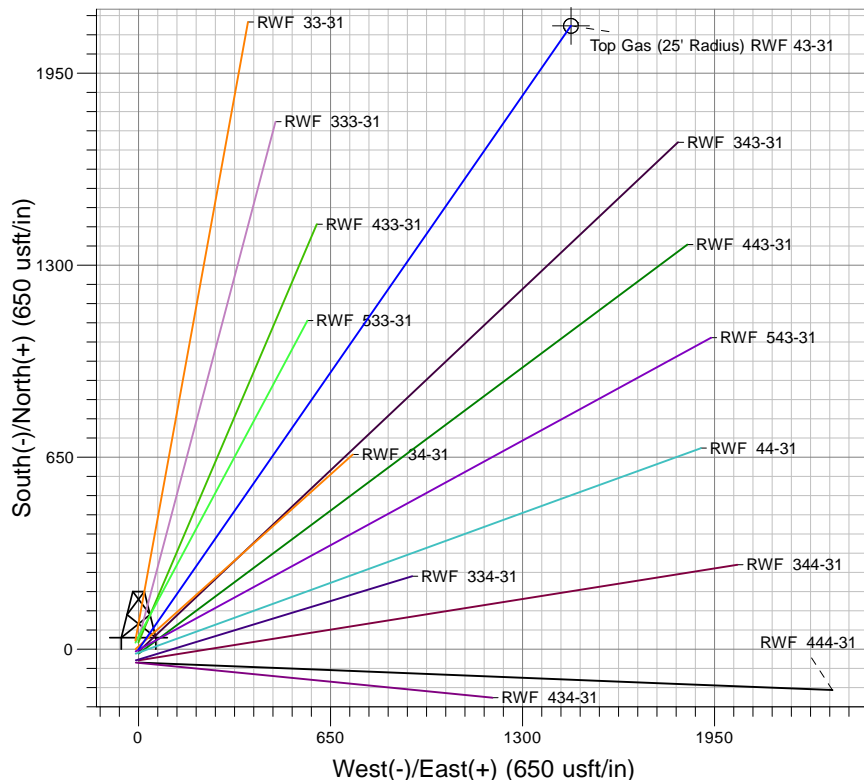
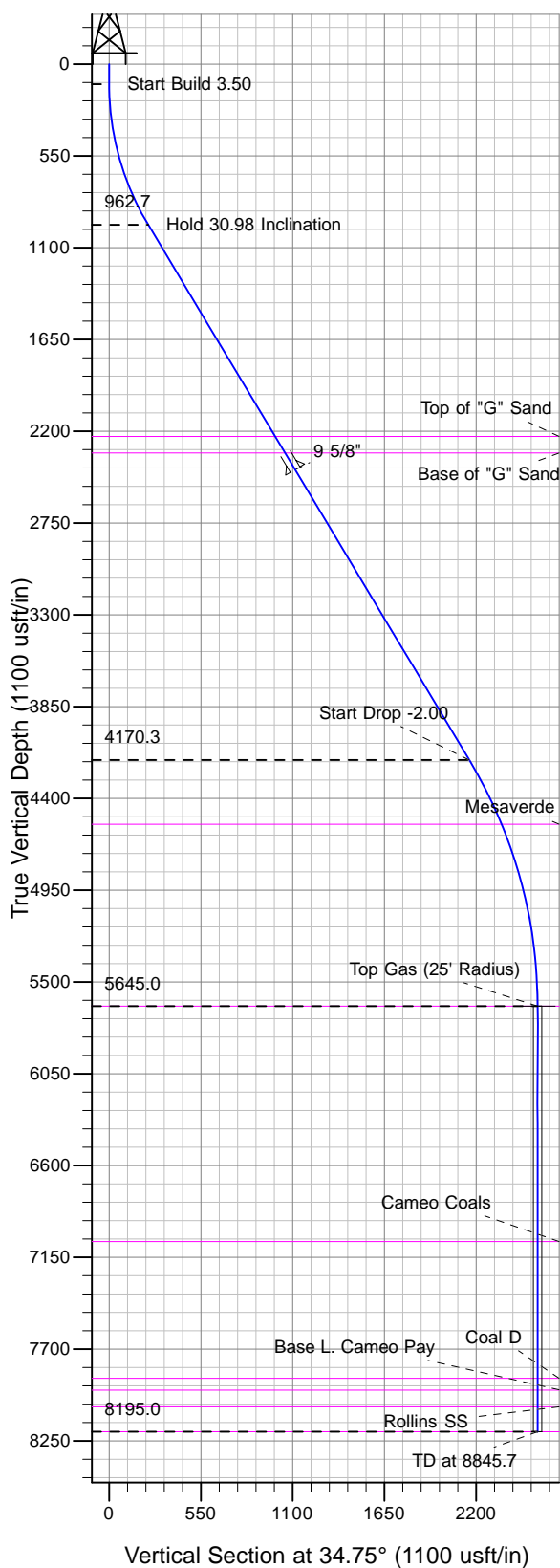




Well Name: RWF 43-31
Surface Location: RWF 34-31 Pad
North American Datum 1983 , US State Plane 1983 Colorado Central Zone
Ground Elevation: 5707.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1607149.39 2314329.20 39° 28' 30.823 N 107° 55' 45.488 W A7
WELL @ 5733.0usft (SSD 573 (26' KB) kjs)



Project: RU 31-06S-094W
Site: RWF 34-31 Pad
Well: RWF 43-31
Design #1 18Feb10 kjs

T M Azimuths to True North
Magnetic North: 10.49°
Magnetic Field
Strength: 52383.1nT
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 3.50
962.7	1005.2	30.98	34.75	191.9	133.1	233.5	233.5	233.5	Hold 30.98 Inclination
4170.3	4746.6	30.98	34.75	1774.4	1230.8	2159.5	2159.5	2159.5	Start Drop -2.00
5645.0	6295.7	0.00	0.00	2110.2	1463.7	2568.1	2568.1	2568.1	Top Gas
8195.0	8845.7	0.00	0.00	2110.2	1463.7	2568.1	2568.1	2568.1	TD at 8845.7