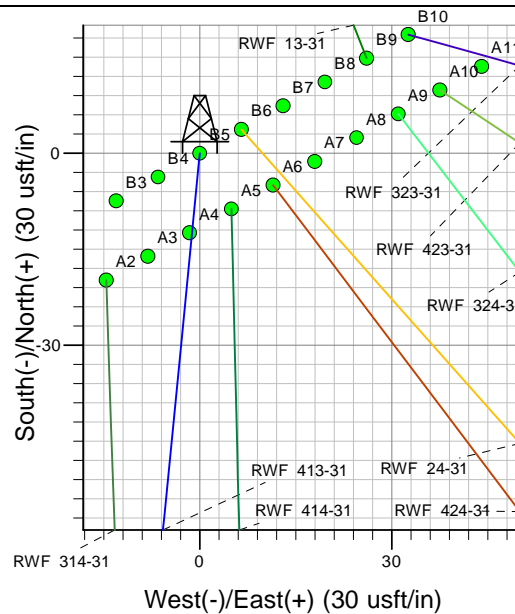
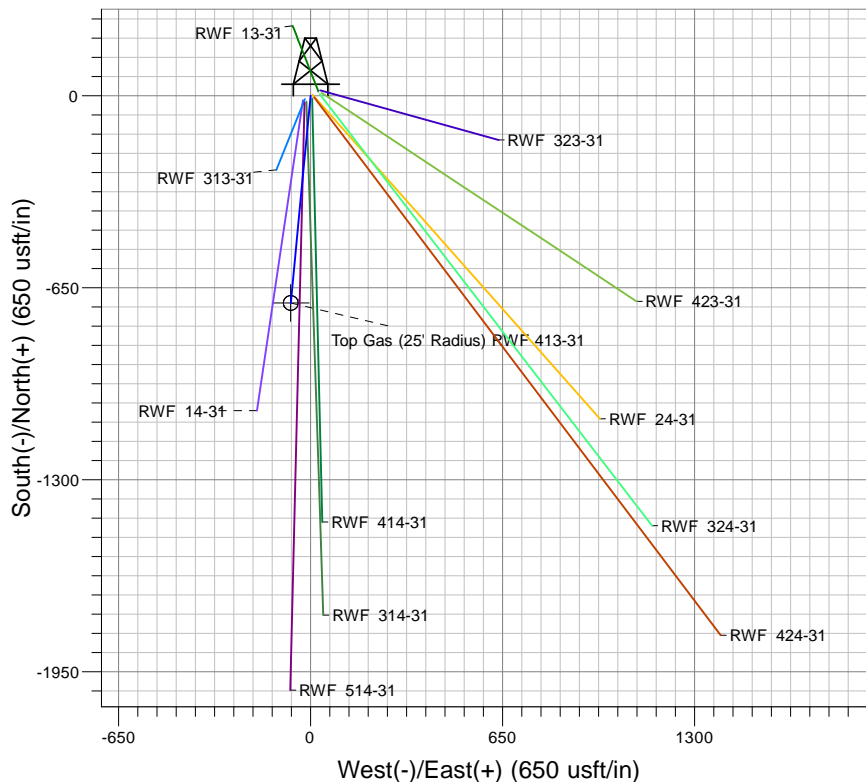
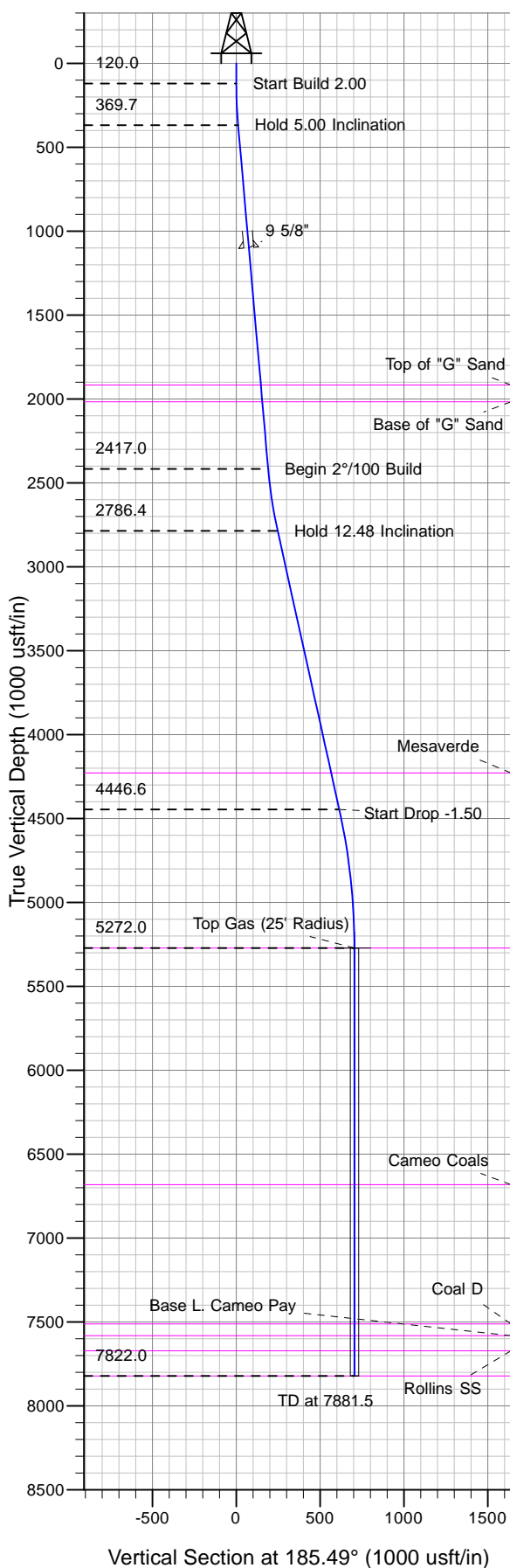




Well Name: RWF 413-31
Surface Location: RWF 13-31 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5358.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1608913.16 2312943.35 39° 28' 47.883 N 107° 56' 3.758 W B5
KB H&P @ 5382.0usft (H&P)



Project: RU 31-06S-094W
Site: RWF 13-31 Pad
Well: RWF 413-31
Plan #2 09Apr10 kjs

T Azimuths to True North
M Magnetic North: 10.63°
Magnetic Field
Strength: 52536.7snT
Dip Angle: 65.82°
Date: 11/24/2008
Model: IGRF200510

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 2.00
369.7	370.0	5.00	185.56	-10.9	-1.1	10.9	10.9	10.9	Hold 5.00 Inclination
2417.0	2425.1	5.00	185.56	-189.1	-18.4	190.0	190.0	190.0	Begin 2°/100 Build
2786.4	2799.1	12.48	185.46	-245.6	-23.8	246.8	246.8	246.8	Hold 12.48 Inclination
4446.6	4499.5	12.48	185.46	-611.4	-58.8	614.2	614.2	614.2	Start Drop -1.50
5272.0	5331.5	0.00	0.00	-701.2	-67.4	704.4	704.4	704.4	Top Gas
7822.0	7881.5	0.00	0.00	-701.2	-67.4	704.4	704.4	704.4	TD at 7881.5