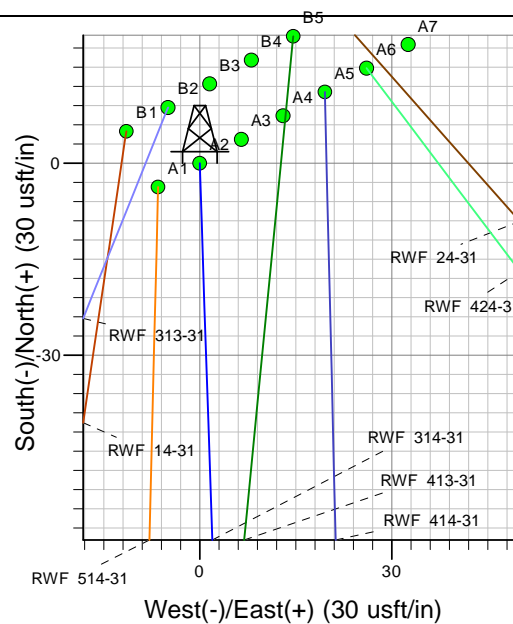
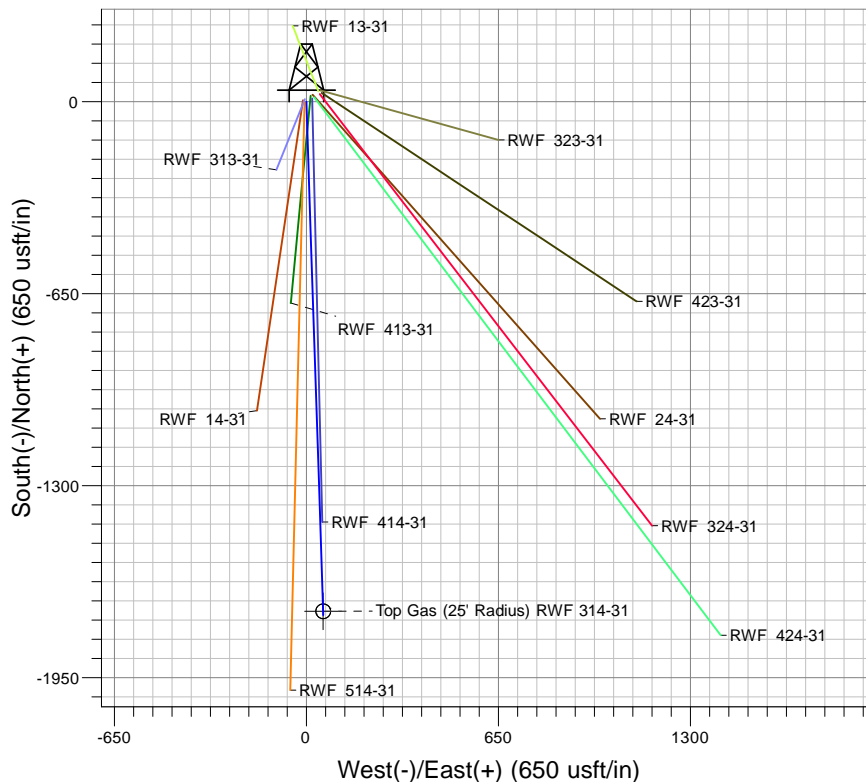
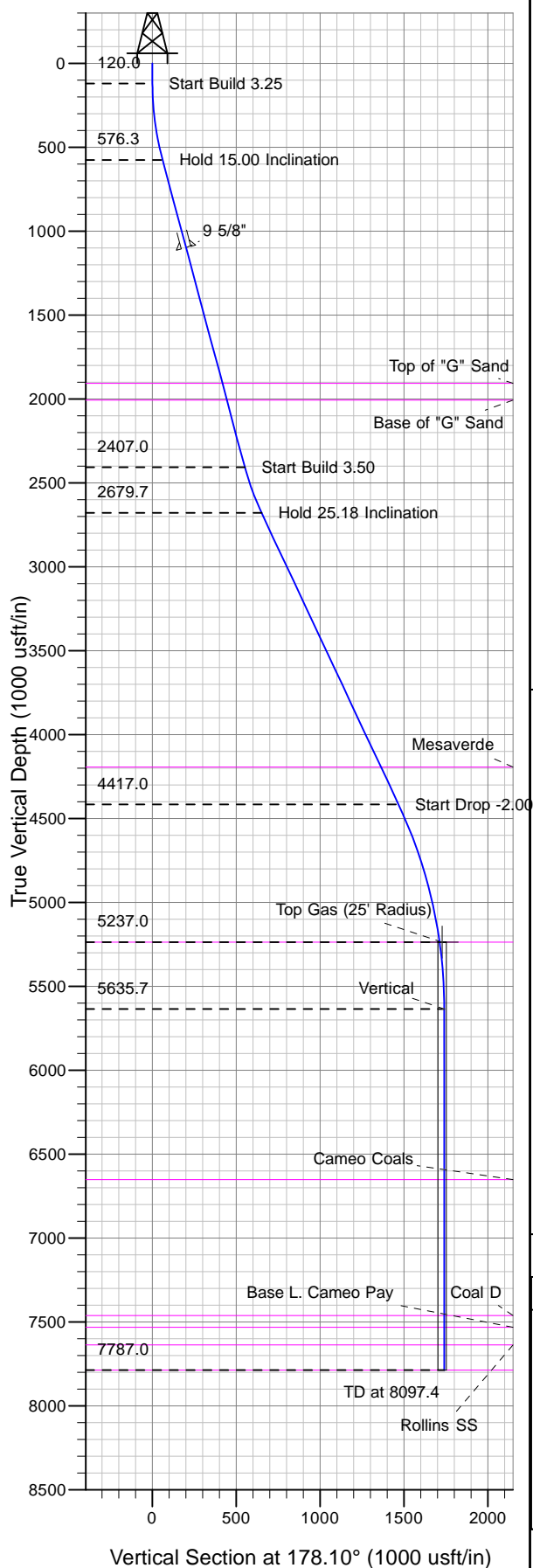




Well Name: RWF 314-31
Surface Location: RWF 13-31 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5358.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1608893.73 2312928.22 39° 28' 47.687 N 107° 56' 3.944 W A2
KB H&P @ 5382.0usft (H&P)



Project: RU 31-06S-094W
Site: RWF 13-31 Pad
Well: RWF 314-31
Plan #2 08Apr10 kjs

Azimuths to True North
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 3.25
576.3	581.5	15.00	178.11	-60.0	2.0	60.1	60.1	0.0	Hold 15.00 Inclination
2407.0	2476.8	15.00	178.11	-550.3	18.2	550.6	550.6	0.0	Start Build 3.50
2679.7	2767.6	25.18	178.10	-650.0	21.5	650.3	650.3	0.0	Hold 25.18 Inclination
4417.0	4687.2	25.18	178.10	-1466.2	48.5	1467.0	1467.0	0.0	Start Drop -2.00
5237.0	5546.1	8.00	178.10	-1710.3	56.6	1711.3	1711.3	0.0	Top Gas
5635.7	5946.1	0.00	0.00	-1738.2	57.6	1739.1	1739.1	0.0	Vertical
7787.0	8097.4	0.00	0.00	-1738.2	57.6	1739.1	1739.1	0.0	TD at 8097.4