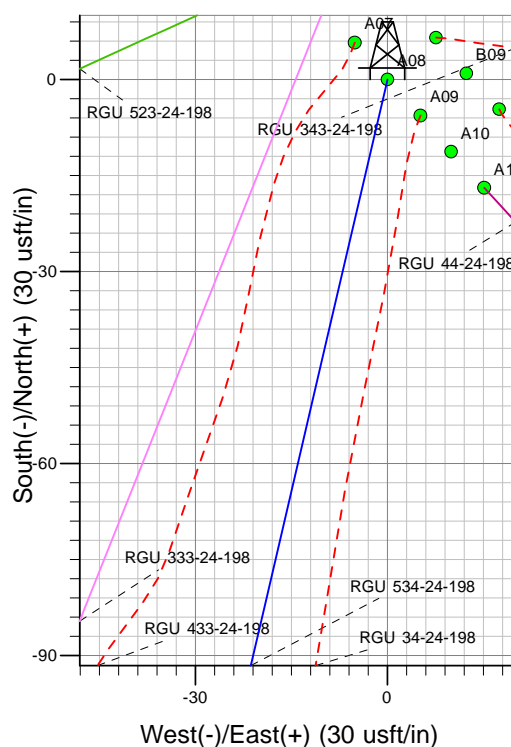
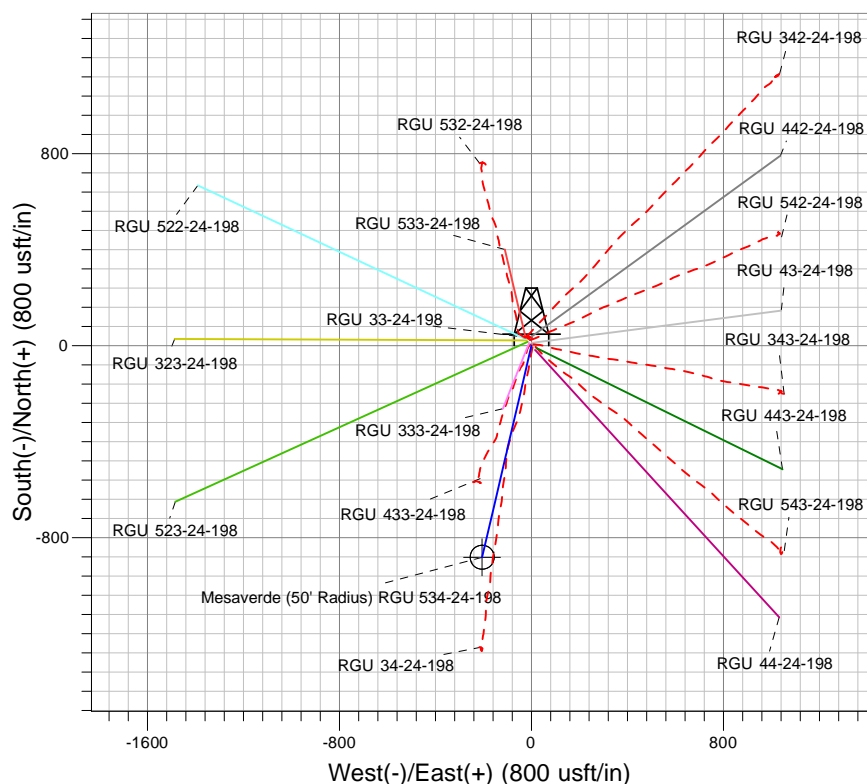
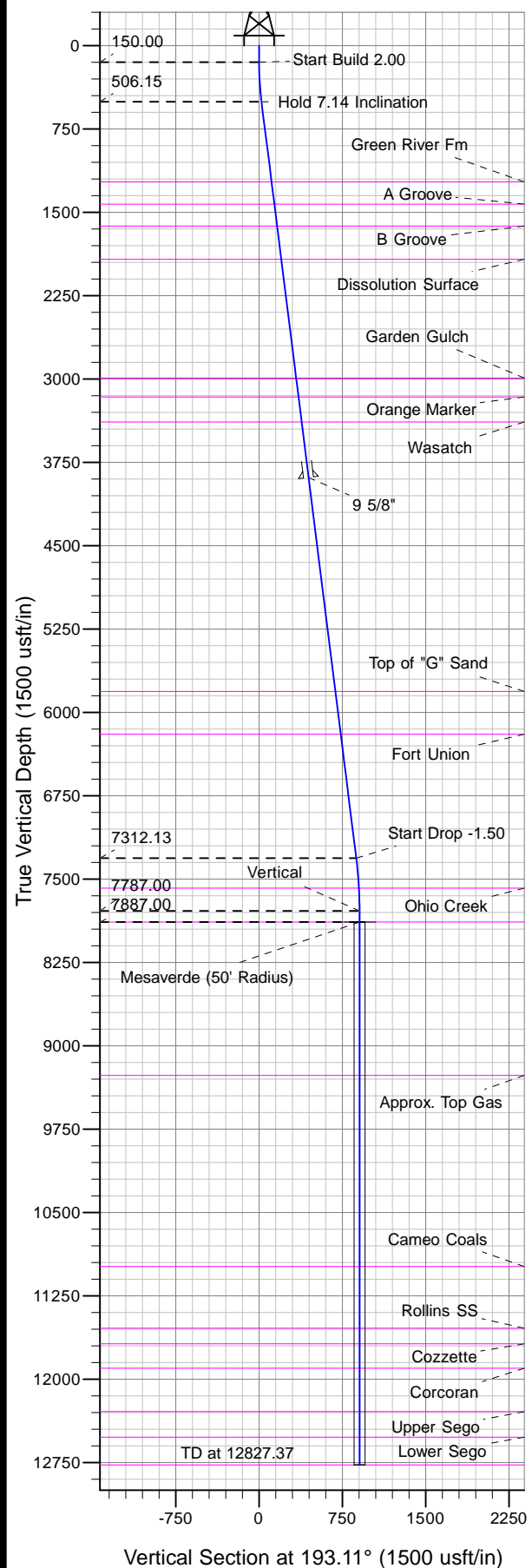




Well Name: RGU 534-24-198
Surface Location: RGU 33-24-198 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 6596.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1782429.20	2204015.90	39.94743	-108.33930	A08

KELLY BUSHING @ 6617.00usft (Cyclone 29 (21' RKB) kjs)



Project: RG 24-01S-098W
Site: RGU 33-24-198 Pad
Well: RGU 534-24-198
Plan 2 06Jun13 kjs



Azimuths to True North
Magnetic North: 10.31°
Magnetic Field
Strength: 52245.5snT
Dip Angle: 65.99°
Date: 6/7/2013
Model: IGRF2010

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation
150.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
506.15	507.07	7.14	193.11	-21.65	-5.04	22.22	22.22	Hold 7.14 Inclination
7312.13	7366.27	7.14	193.11	-852.15	-198.47	874.96	874.96	Start Drop -1.50
7787.00	7842.37	0.00	0.00	-881.01	-205.19	904.59	904.59	Vertical
7887.00	7942.37	0.00	0.00	-881.01	-205.19	904.59	904.59	Mesaverde
12772.00	12827.37	0.00	0.00	-881.01	-205.19	904.59	904.59	TD at 12827.37