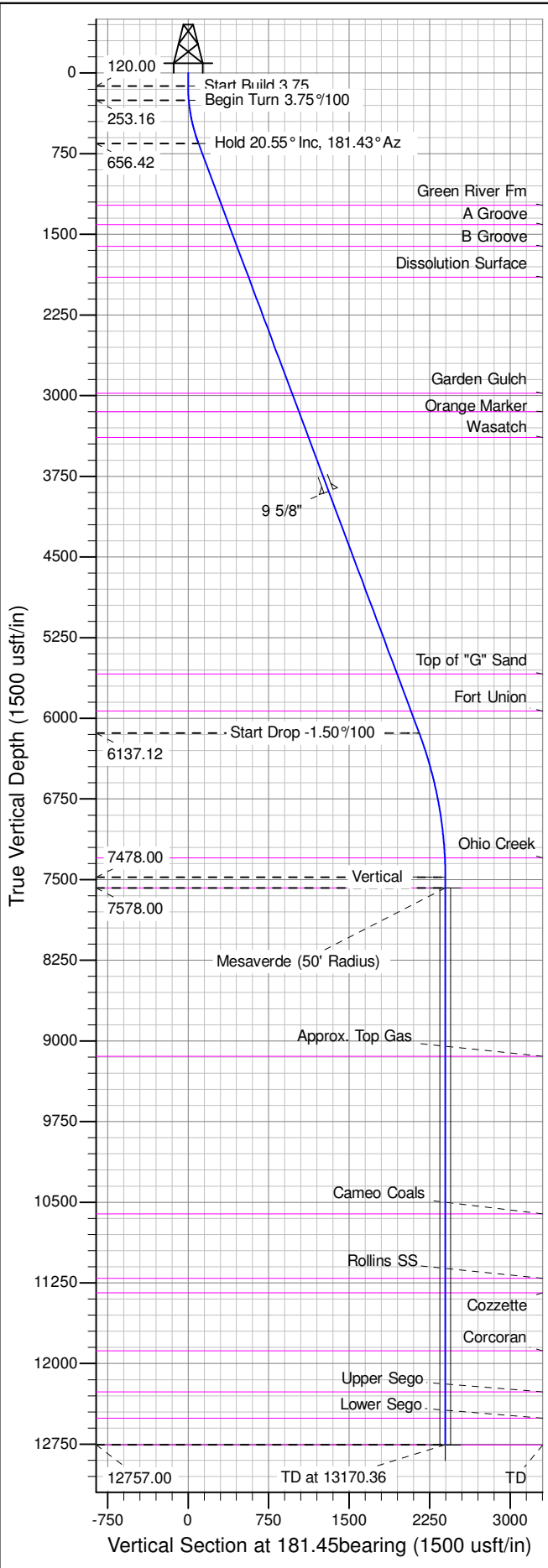
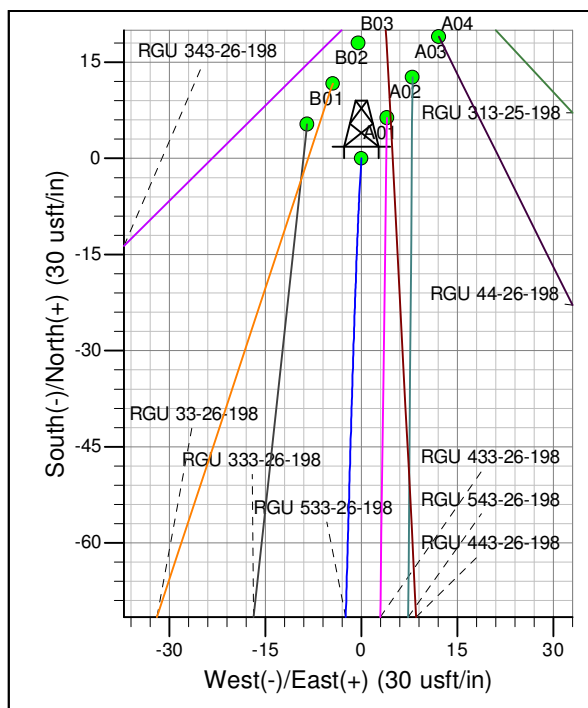
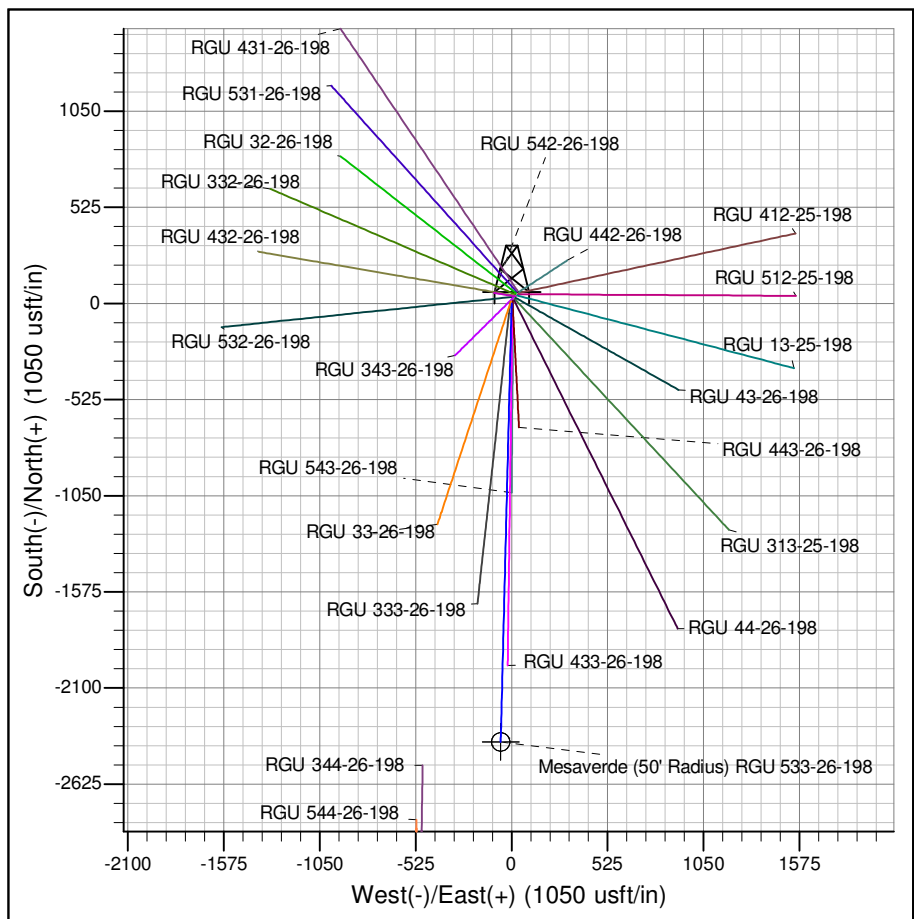




Well Name: RGU 533-26-198
Surface Location: RGU 42-26-198
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 6622.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1778054.30000 2199581.70000 39.93505 -108.35462 A01
KELLY BUSHING @ 6643.00usft (Cyclone 29 (21' RKB))



ANNOTATIONS										
TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation		
120.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.75		
253.16	253.33	5.00	183.00	-5.81	-0.30	5.81	5.81	Begin Turn 3.75°/100		
656.42	668.09	20.55	181.43	-97.19	-3.08	97.24	97.25	Hold 20.55° Inc, 181.43° Az		
6137.12	6521.30	20.55	181.43	-2151.27	-54.34	2151.96	2151.96	Start Drop -1.50°/100		
7478.00	7891.36	0.00	0.00	-2394.28	-60.41	2395.04	2395.05	Vertical		
7578.00	7991.36	0.00	0.00	-2394.28	-60.41	2395.04	2395.05	Mesaverde		
12757.00	13170.36	0.00	0.00	-2394.28	-60.41	2395.04	2395.05	TD at 13170.36		



Azimuths to True North
Magnetic North: 10.36°

Magnetic Field
Strength: 52273.6snT
Dip Angle: 65.99°
Date: 1/24/2013
Model: IGRF2010

Project: RG 26-01S-098W
Site: RGU 42-26-198
Well: RGU 533-26-198
Design #2 12Aug14 mab