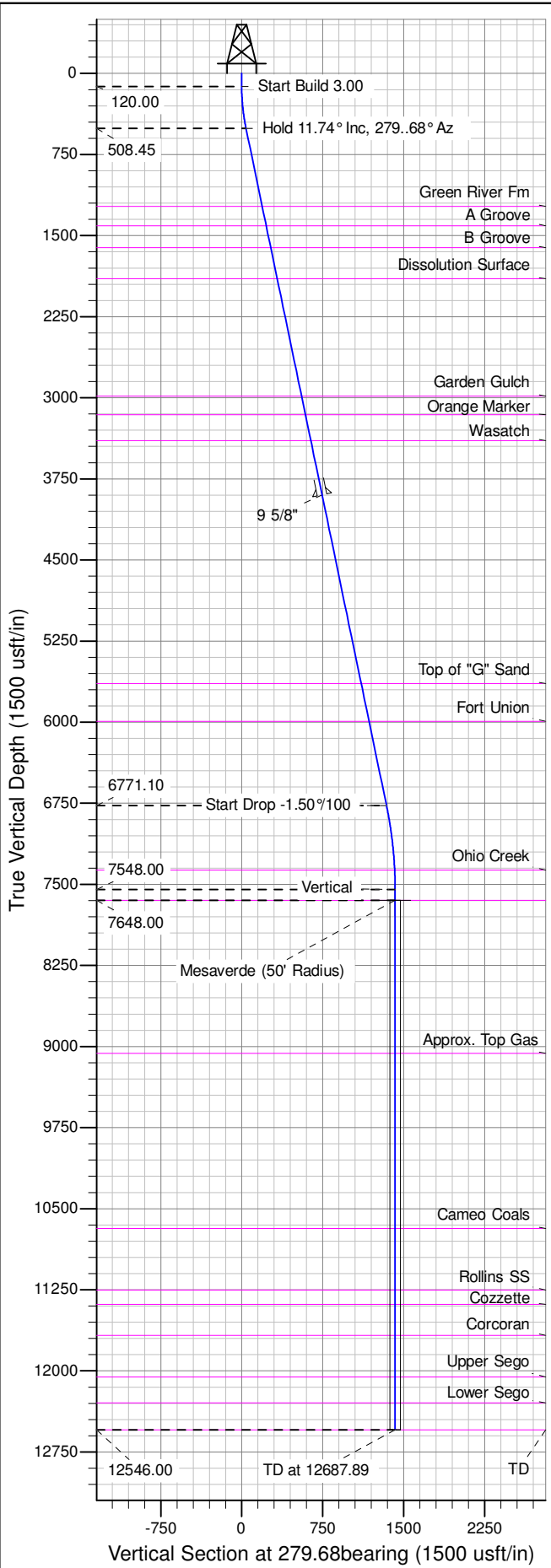
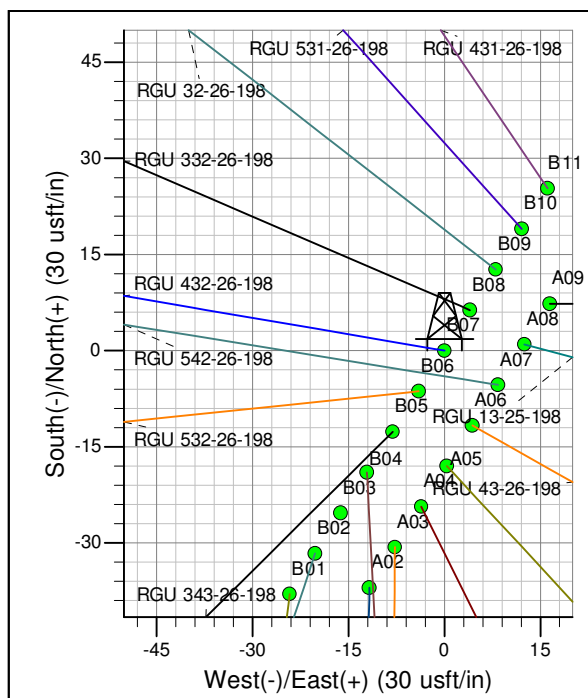
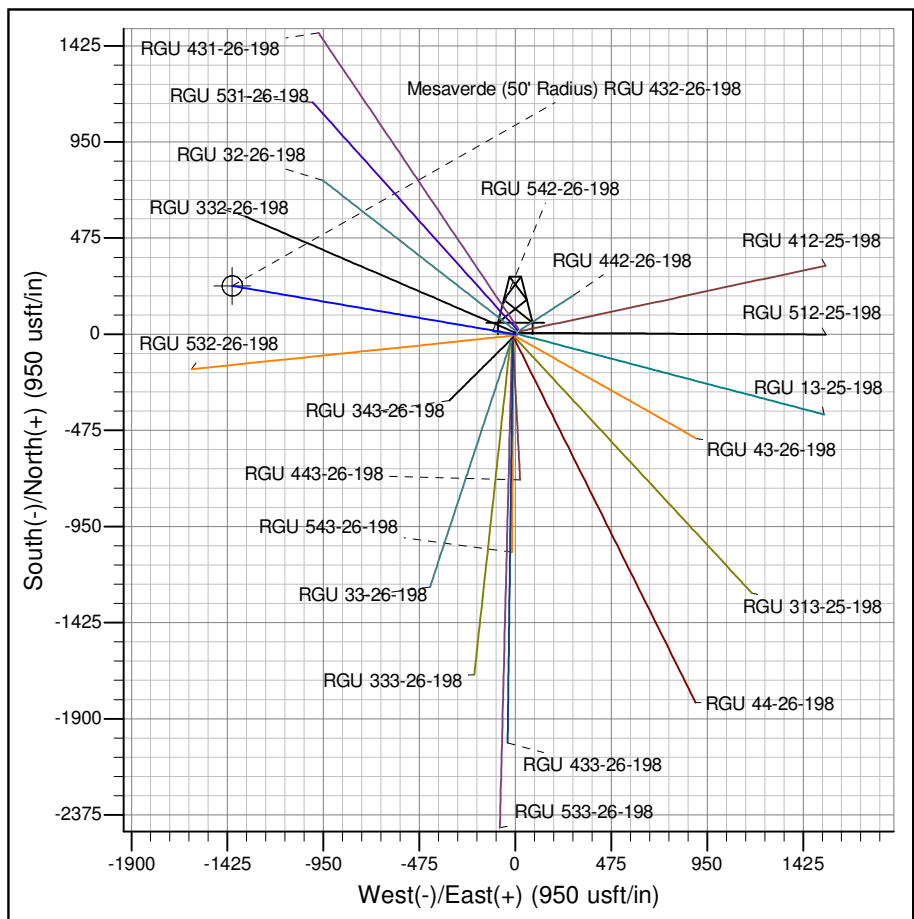




Well Name: RGU 432-26-198  
Surface Location: RGU 42-26-198  
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone  
Ground Elevation: 6622.00  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.00 0.00 1778097.10000 2199598.80000 39.93517 -108.35457 B07  
KELLY BUSHING @ 6643.00usft (Cyclone 29 (21' RKB) kjs)



ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Departure	Annotation	
120.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00
508.45	511.18	11.74	279.68	6.71	-39.35	39.92	39.92	39.92	Hold 11.74° Inc, 279.68° Az
6771.10	6907.53	11.74	279.68	225.49	-1321.79	1340.89	1340.89	1340.89	Start Drop -1.50°/100
7548.00	7689.89	0.00	0.00	238.92	-1400.50	1420.73	1420.73	1420.73	Vertical
7648.00	7789.89	0.00	0.00	238.92	-1400.50	1420.73	1420.73	1420.73	Mesaverde
12546.00	12687.89	0.00	0.00	238.92	-1400.50	1420.73	1420.73	1420.73	TD at 12687.89



Azimuths to True North  
Magnetic North: 10.36°

Magnetic Field  
Strength: 52273.7snT  
Dip Angle: 65.99°  
Date: 1/24/2013  
Model: IGRF2010

Project: RG 26-01S-098W  
Site: RGU 42-26-198  
Well: RGU 432-26-198  
Design #2 12Aug14 mab