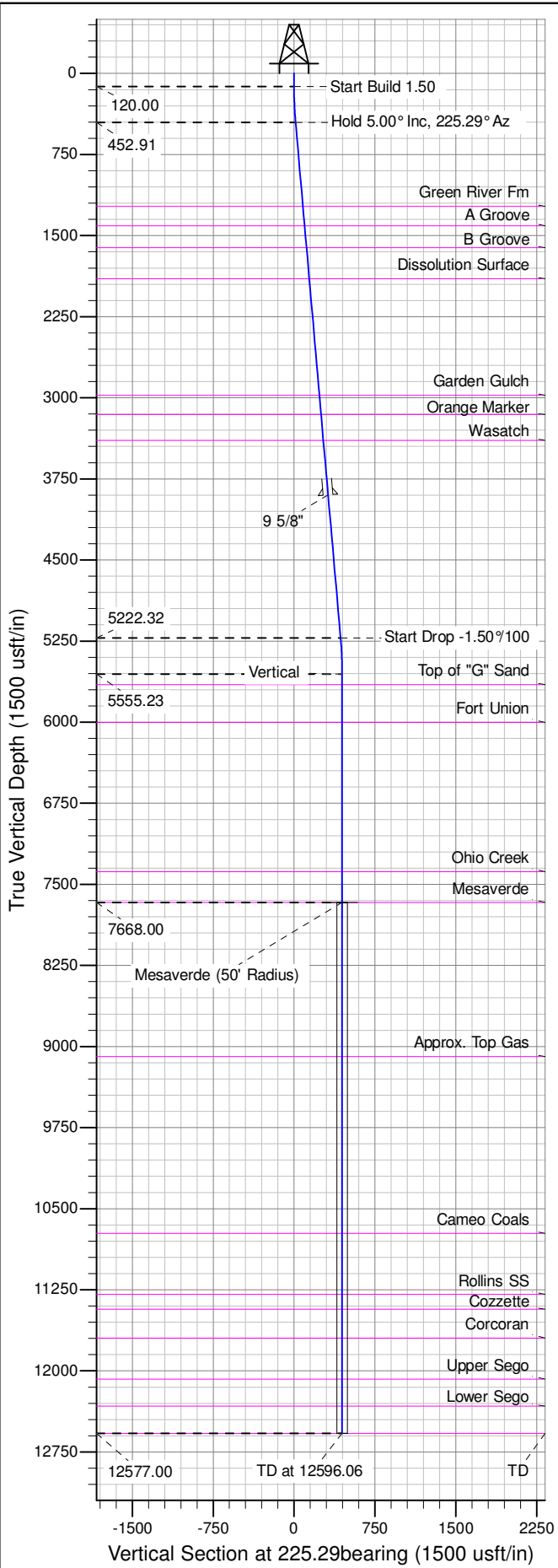
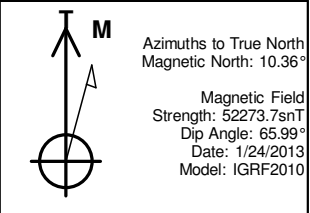
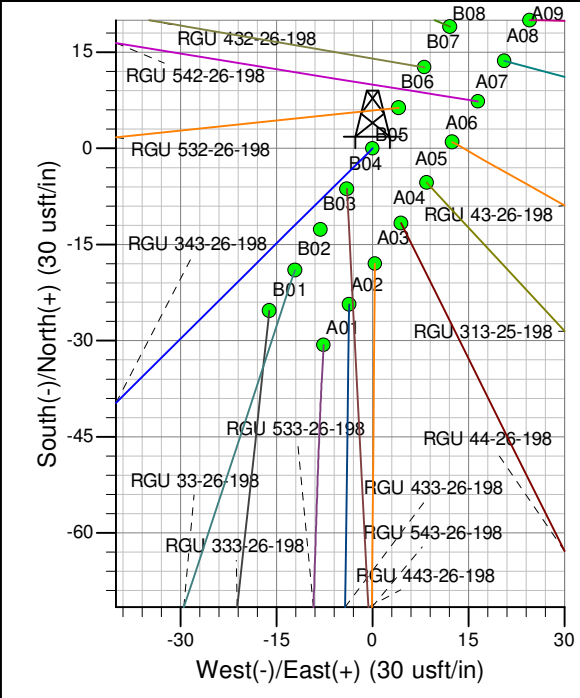
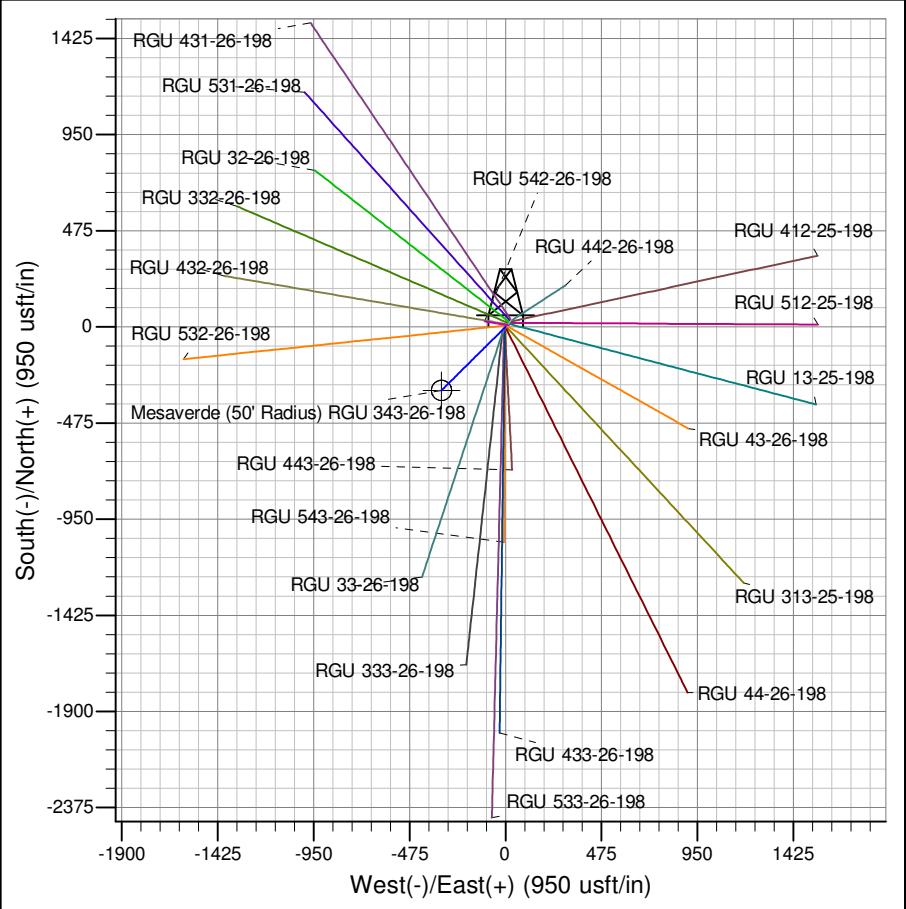




Well Name: RGU 343-26-198
Surface Location: RGU 42-26-198
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 6622.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1778084.70000 2199590.30000 39.93513 -108.35459 B05
KELLY BUSHING @ 6643.00usft (Cyclone 29 (21' RKB) kjs)



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 1.50	
452.91	453.33	5.00	225.29	-10.23	-10.33	14.54	14.54	Hold 5.00° Inc, 225.29° Az	
5222.32	5240.96	5.00	225.29	-303.79	-306.86	431.80	431.80	Start Drop -1.50%/100	
5555.23	5574.29	0.00	0.00	-314.02	-317.19	446.34	446.34	Vertical	
7668.00	7687.06	0.00	0.00	-314.02	-317.19	446.34	446.34	Mesaverde	
12577.00	12596.06	0.00	0.00	-314.02	-317.19	446.34	446.34	TD at 12596.06	



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 343-26-198
Design #2 12Aug14 mab