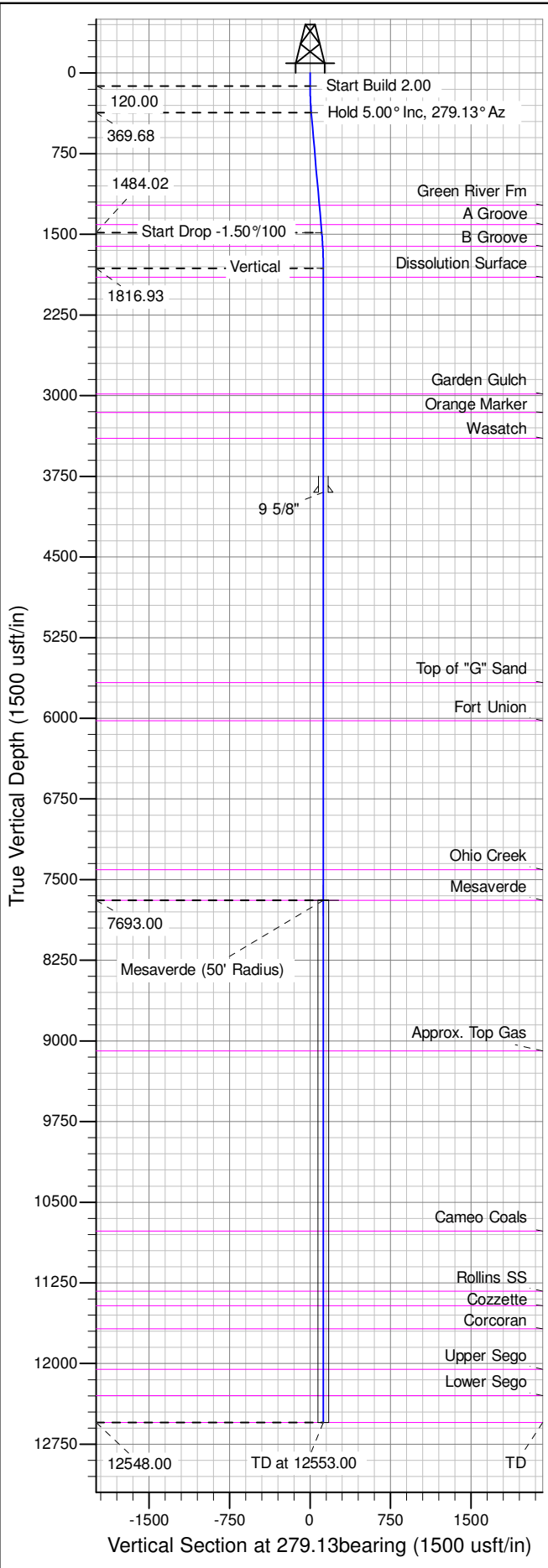
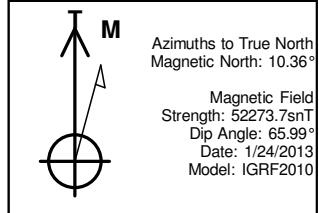
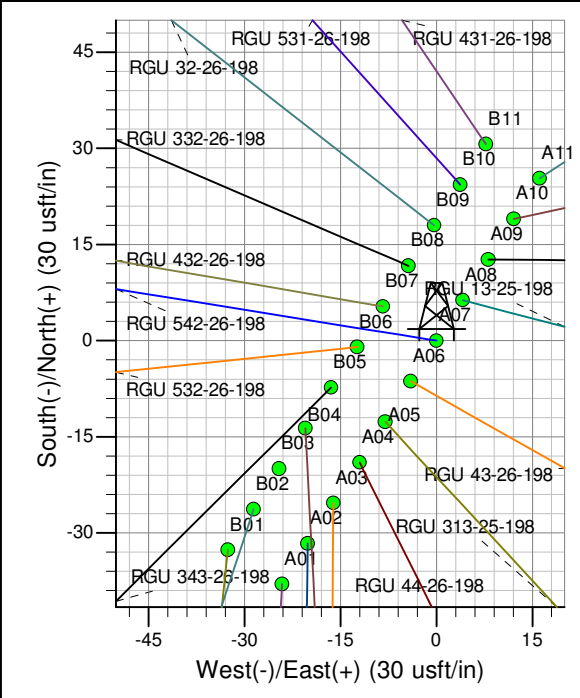
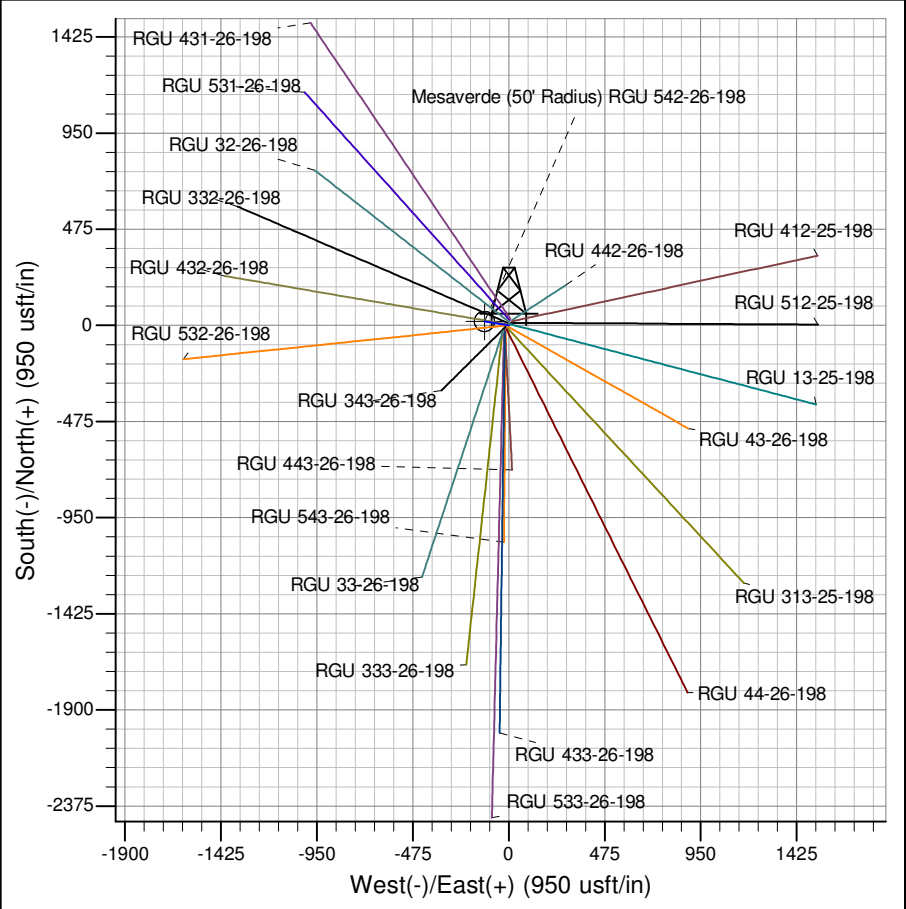




Well Name: RGU 542-26-198
Surface Location: RGU 42-26-198
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 6622.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1778091.50000 2199607.00000 39.93515 -108.35454 A07
KELLY BUSHING @ 6643.00usft (Cyclone 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 2.00	
369.68	370.00	5.00	279.13	1.73	-10.76	10.90	10.90	Hold 5.00° Inc, 279.13° Az	
1484.02	1488.59	5.00	279.13	17.19	-107.02	108.39	108.39	Start Drop -1.50%/100	
1816.93	1821.93	0.00	0.00	19.50	-121.37	122.93	122.93	Vertical	
7693.00	7698.00	0.00	0.00	19.50	-121.37	122.93	122.93	Mesaverde	
12548.00	12553.00	0.00	0.00	19.50	-121.37	122.93	122.93	TD at 12553.00	



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 542-26-198
Design #2 12Aug14 mab