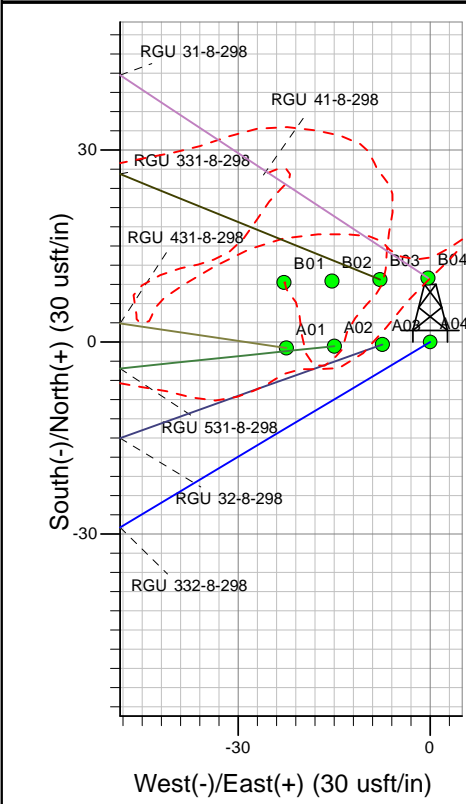
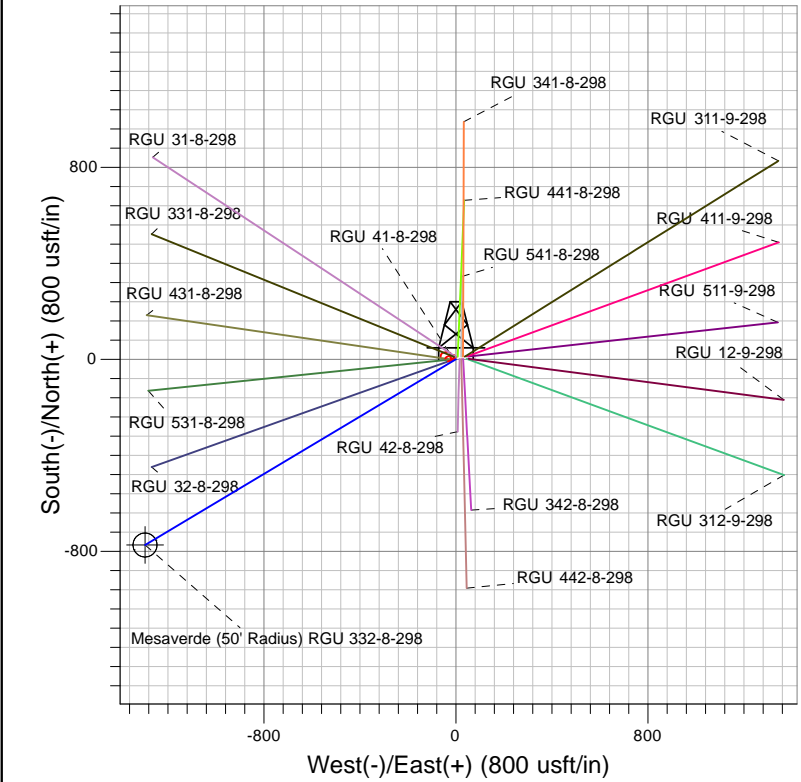
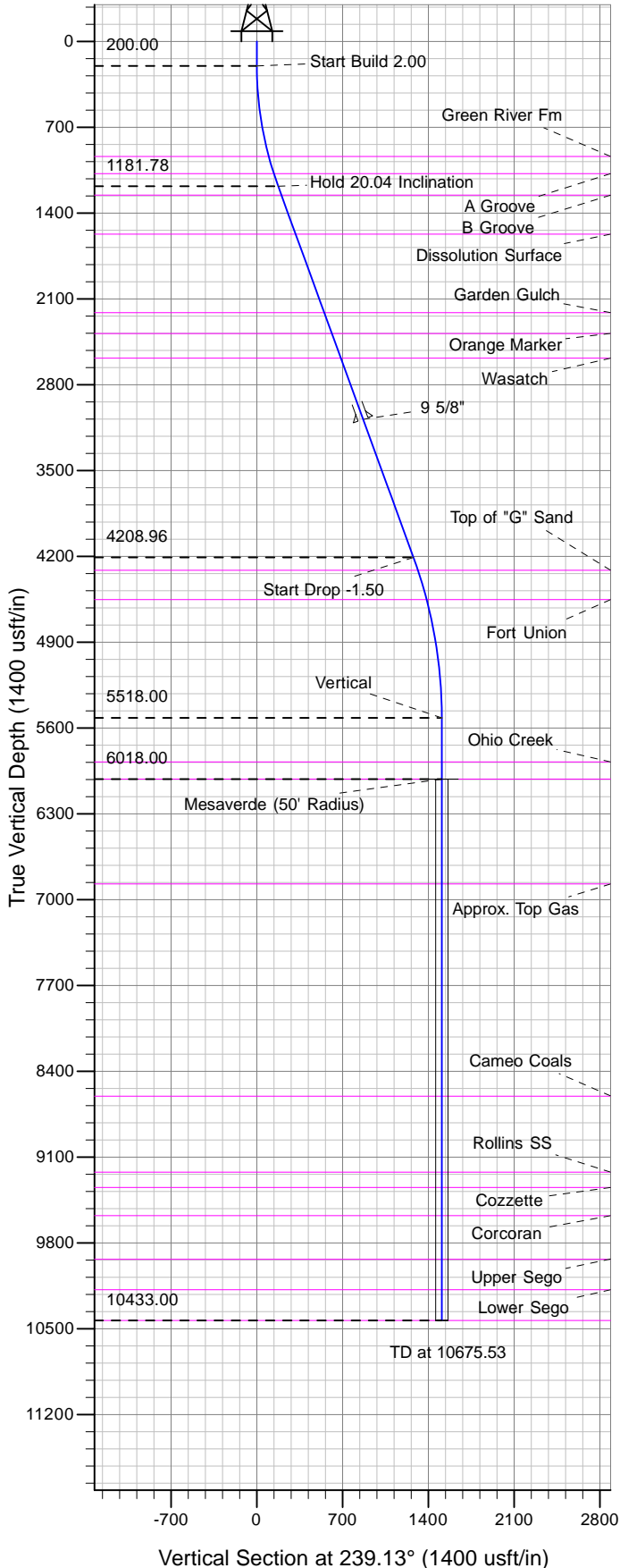




Well Name: RGU 332-8-298
Surface Location: RGU 41-8-298 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 6752.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1764146.60 2184078.70 39.89554 -108.40829 A04
KELLY BUSHING @ 6773.00usft (Cyclone 29 (21' RKB) kjs)



Project: RG 08-02S-098W
Site: RGU 41-8-298 Pad
Well: RGU 332-8-298
Design #2 06Jan14 kjs

Azimuths to True North
Magnetic North: 10.26°
Magnetic Field
Strength: 52219.9snT
Dip Angle: 65.94°
Date: 9/23/2013
Model: IGRF2005-10

ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSECT	Departure	Annotation	
200.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00	
1181.78	1202.09	20.04	239.13	-89.00	-148.91	173.48	173.48	Hold 20.04 Inclination	
4208.96	4424.40	20.04	239.13	-655.54	-1096.82	1277.79	1277.79	Start Drop -1.50	
5518.00	5760.53	0.00	0.00	-774.21	-1295.38	1509.11	1509.11	Vertical	
6018.00	6260.53	0.00	0.00	-774.21	-1295.38	1509.11	1509.11	Mesaverde	
10433.00	10675.53	0.00	0.00	-774.21	-1295.38	1509.11	1509.11	TD at 10675.53	