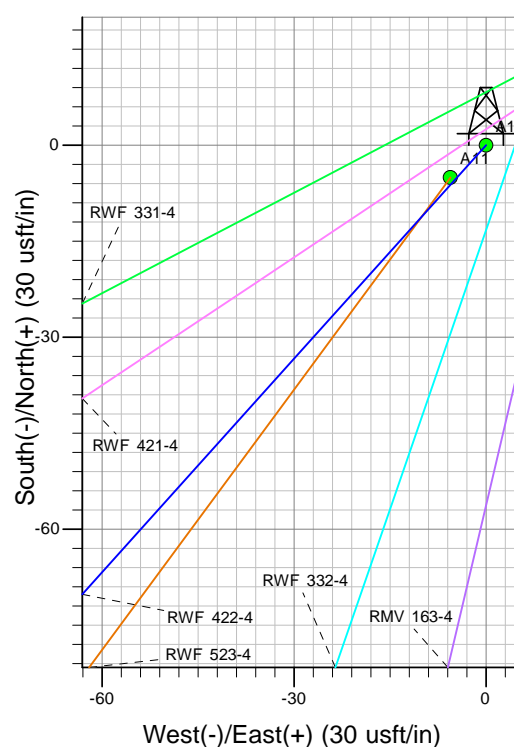
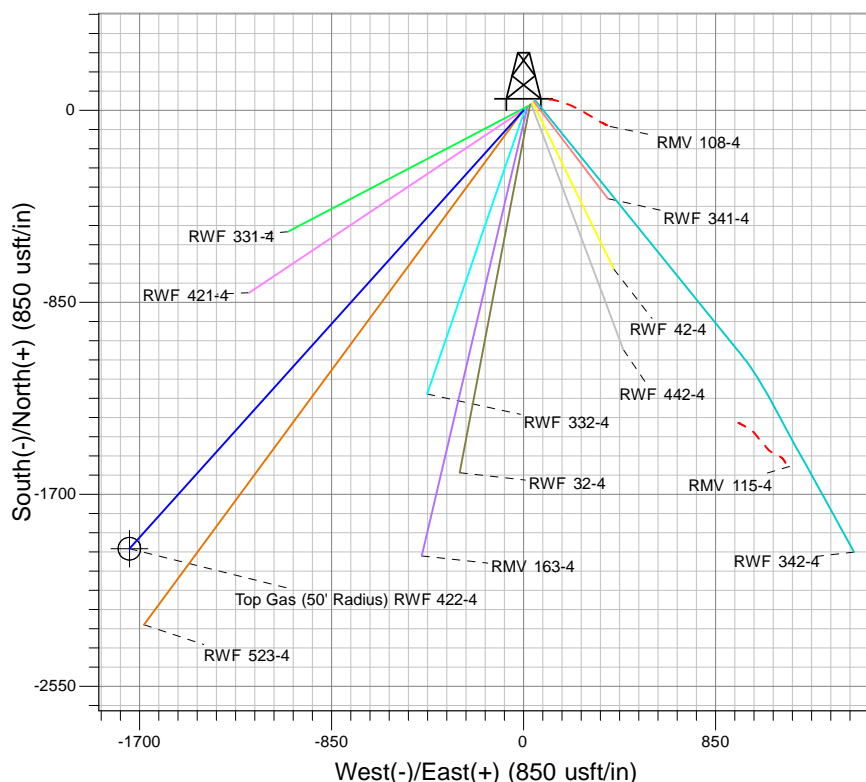
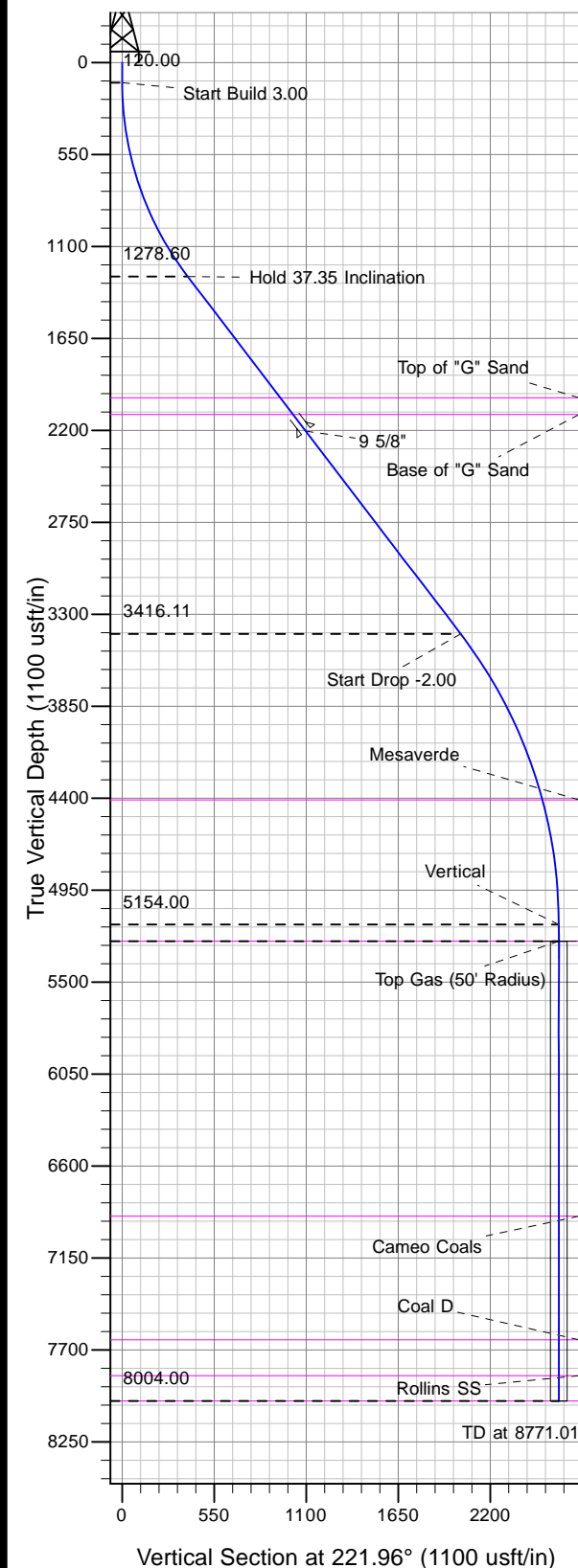




Well Name: RWF 422-4
Surface Location: RMV 108-4 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 5794.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1606123.00	2325665.40	39.47324	-107.88906	A10

KELLY BUSHING @ 5820.00usft (Nabors 576 (26' RKB) kjs)



Project: RU 04-07S-094W
Site: RMV 108-4 Pad
Well: RWF 422-4
Design #1 11Apr13 kjs

Azimuths to True North
Magnetic North: 10.03°
Magnetic Field
Strength: 52108.5snT
Dip Angle: 65.71°
Date: 4/11/2013
Model: IGRF2005-10

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
120.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	Start Build 3.00
1364.90	37.35	221.96	1278.60	-291.15	-261.83	391.56	391.56	Hold 37.35 Inclination
4053.67	37.35	221.96	3416.11	-1503.99	-1352.50	2022.68	2022.68	Start Drop -2.00
5921.01	0.00	0.00	5154.00	-1940.72	-1745.24	2610.03	2610.03	Vertical
6021.01	0.00	0.00	5254.00	-1940.72	-1745.24	2610.03	2610.03	Top Gas
8771.01	0.00	0.00	8004.00	-1940.72	-1745.24	2610.03	2610.03	TD at 8771.01