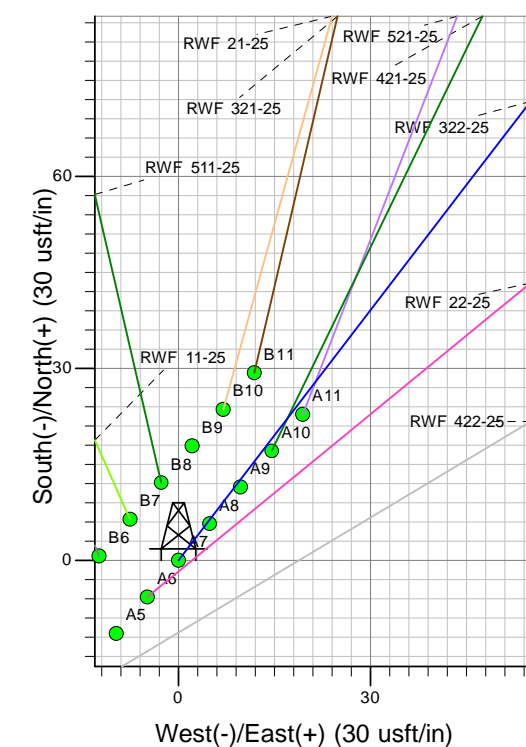
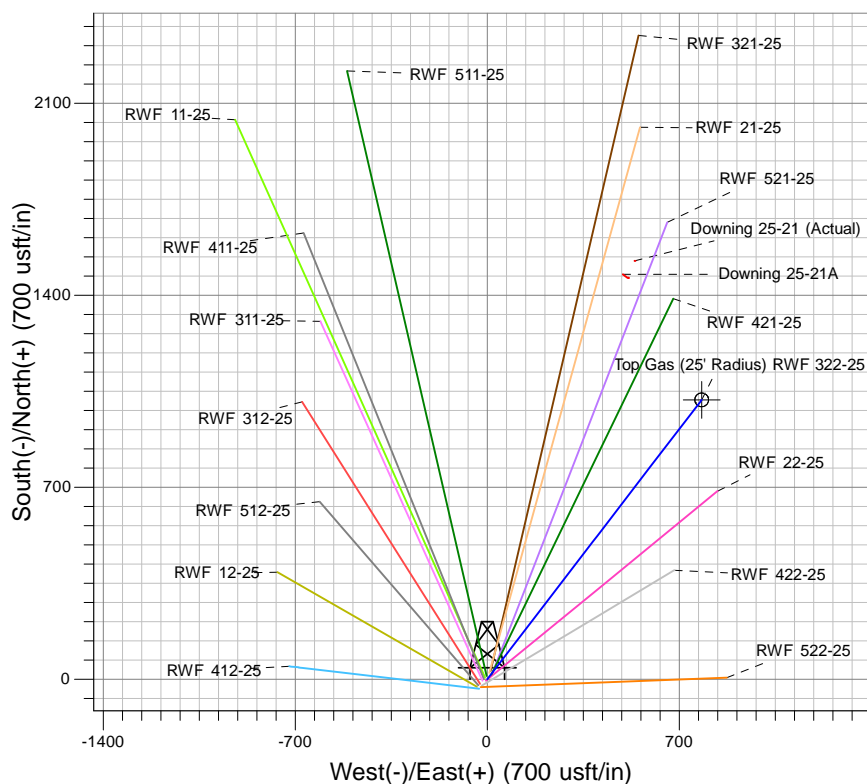
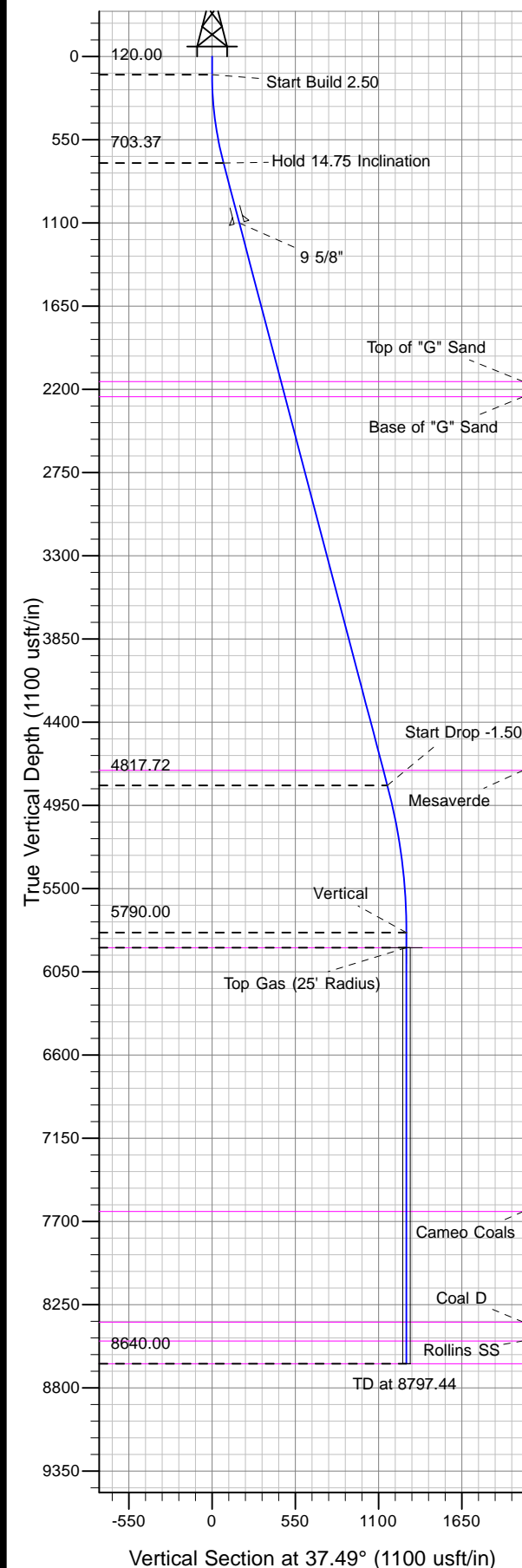




Well Name: RWF 322-25
 Surface Location: RWF 22-25 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 6038.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1614436.90	2339448.40	39.49704	-107.84101	A7

KELLY BUSHING @ 6064.00usft (Nabors 577)



Project: RU 25-06S-094W
 Site: RWF 22-25 Pad
 Well: RWF 322-25
 Design #2 01Feb13 kjs

Azimuths to True North
 Magnetic North: 10.09°

Magnetic Field
 Strength: 52121.6snT
 Dip Angle: 65.73°
 Date: 12/4/2012
 Model: IGRF2010

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 2.50
709.86	14.75	37.49	703.37	59.89	45.95	75.49	75.49	Hold 14.75 Inclination
4964.35	14.75	37.49	4817.72	919.12	705.12	1158.44	1158.44	Start Drop -1.50
5947.44	0.00	0.00	5790.00	1018.94	781.71	1284.25	1284.25	Vertical
6047.44	0.00	0.00	5890.00	1018.94	781.71	1284.25	1284.25	Top Gas
8797.44	0.00	0.00	8640.00	1018.94	781.71	1284.25	1284.25	TD at 8797.44