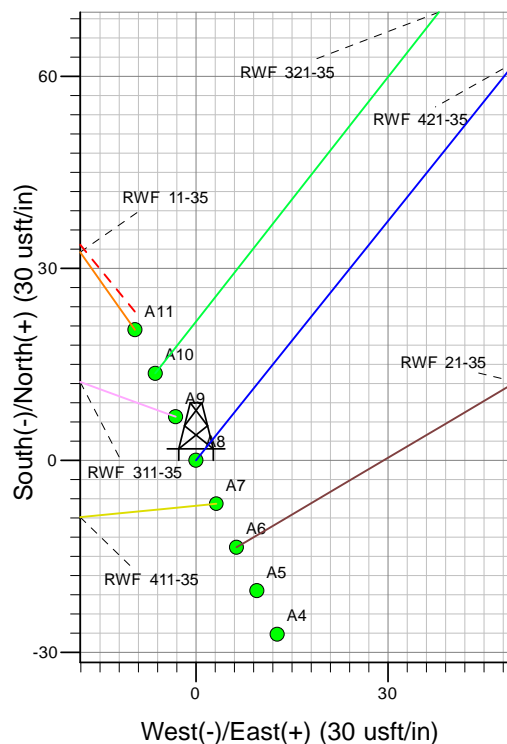
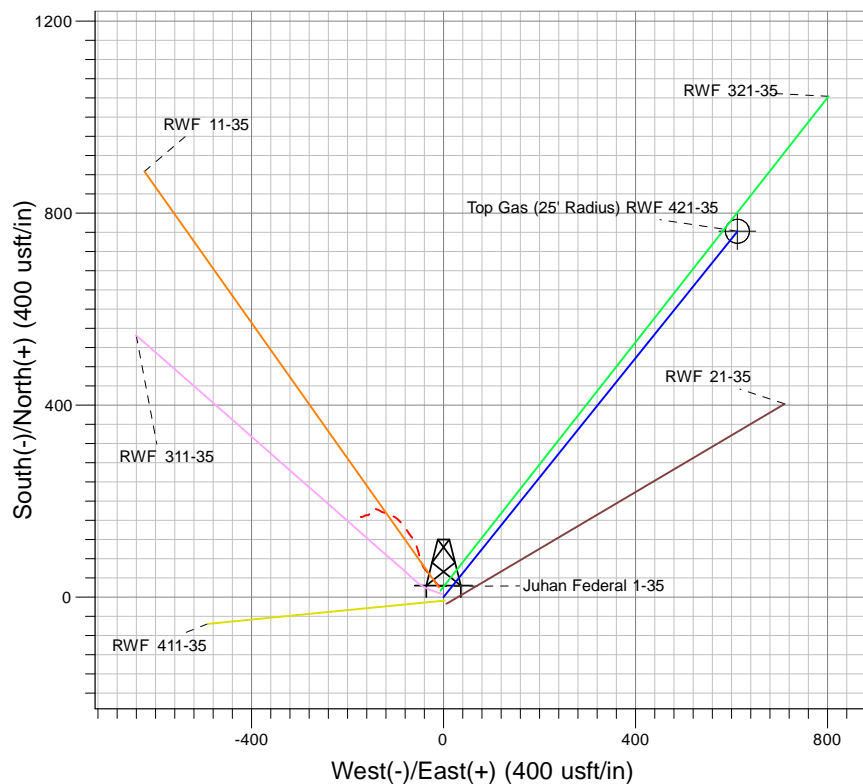
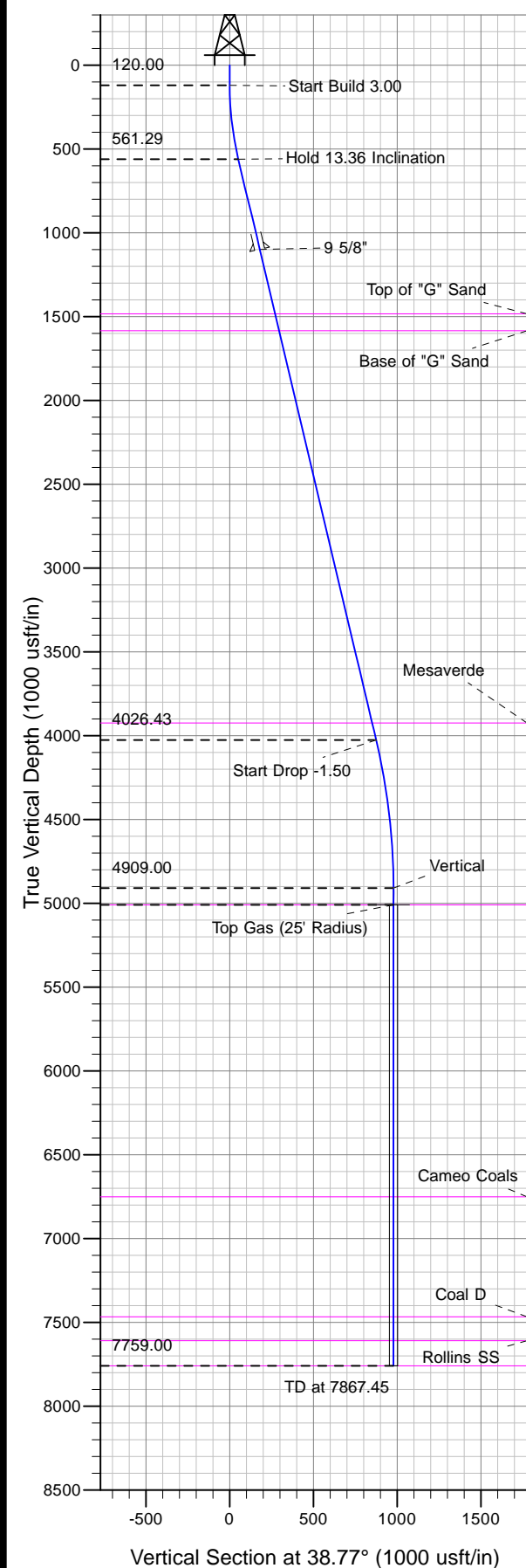




Well Name: RWF 421-35
Surface Location: RWF 11-35 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5473.00

| | | | | | | |
|-------|-------|------------|------------|----------|------------|------|
| +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
| 0.00 | 0.00 | 1610491.68 | 2333816.69 | 39.48581 | -107.86060 | A8 |

KELLY BUSHING @ 5499.00ustf



Project: RU 35-06S-094W
Site: RWF 11-35 Pad
Well: RWF 421-35
Design #2 05Nov12 kjs



Azimuths to True North
Magnetic North: 10.25°
Magnetic Field
Strength: 52287.7snT
Dip Angle: 65.77°
Date: 7/28/2011
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 |
| 565.31 | 13.36 | 38.77 | 561.29 | 40.30 | 32.36 | 51.68 | 51.68 | Hold 13.36 Inclination |
| 4126.83 | 13.36 | 38.77 | 4026.43 | 681.93 | 547.61 | 874.59 | 874.59 | Start Drop -1.50 |
| 5017.45 | 0.00 | 0.00 | 4909.00 | 762.52 | 612.33 | 977.95 | 977.95 | Vertical |
| 5117.45 | 0.00 | 0.00 | 5009.00 | 762.52 | 612.33 | 977.95 | 977.95 | Top Gas |
| 7867.45 | 0.00 | 0.00 | 7759.00 | 762.52 | 612.33 | 977.95 | 977.95 | TD at 7867.45 |