



+N/-S
0.0

+E/-W
0.0

Northing
1609702.40

Well Name: GM 313-34

Surface Location: GM 23-34 Pad

North American Datum 1983 , US State Plane 1983 , Colorado Central Zone

Ground Elevation: 5357.0

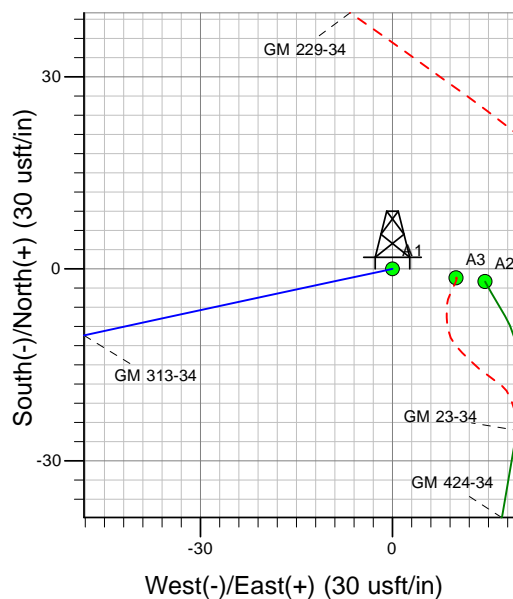
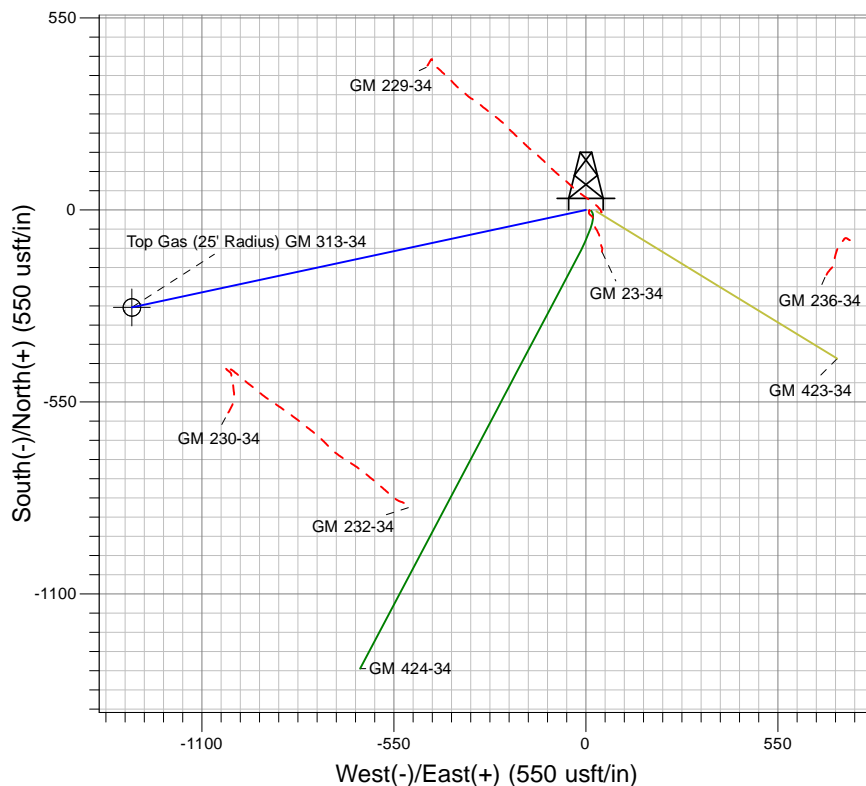
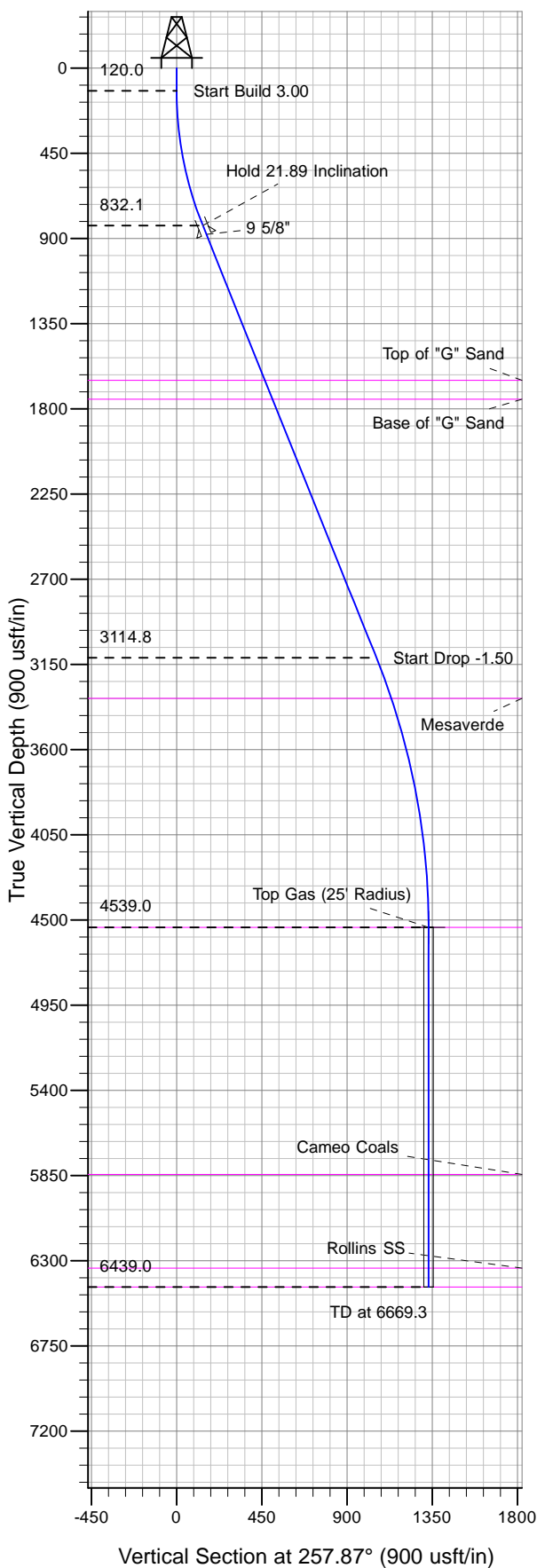
Easting
2267254.30

Latitude
39° 28' 43.179 N

Longitude
108° 5' 46.525 W

Slot
A1

KELLY BUSHING @ 5380.0usft (Cyclone 30 (23' RKB) kjs)



Project: GV 34-06S-096W
Site: GM 23-34 Pad
Well: GM 313-34
Plan #1 06Jul09 kjs

M Azimuths to True North
Magnetic North: 10.62°
Magnetic Field
Strength: 52454.8snT
Dip Angle: 65.77°
Date: 7/6/2009
Model: IGRF2005-10

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Departure	Annotation
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 3.00
832.1	849.7	21.89	257.87	-28.9	-134.7	137.7	137.7	Hold 21.89 Inclination
3114.8	3309.8	21.89	257.87	-221.6	-1031.4	1055.0	1055.0	Start Drop -1.50
4539.0	4769.3	0.00	0.00	-279.5	-1300.7	1330.4	1330.4	Top Gas
6439.0	6669.3	0.00	0.00	-279.5	-1300.7	1330.4	1330.4	TD at 6669.3