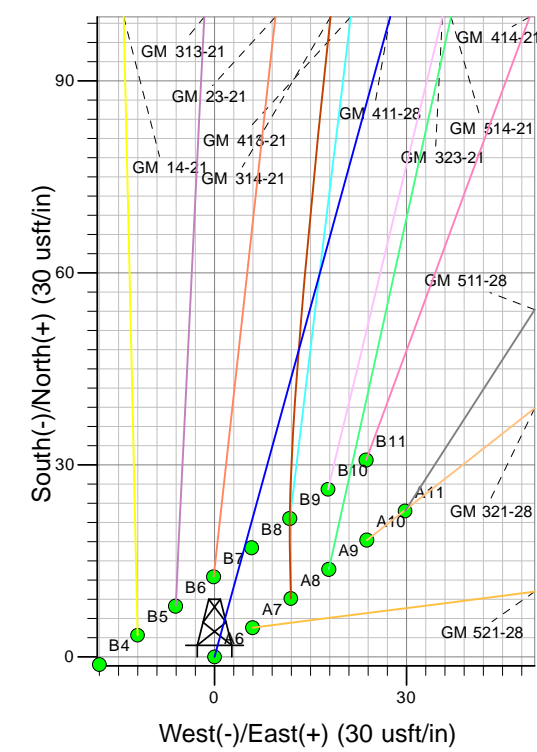
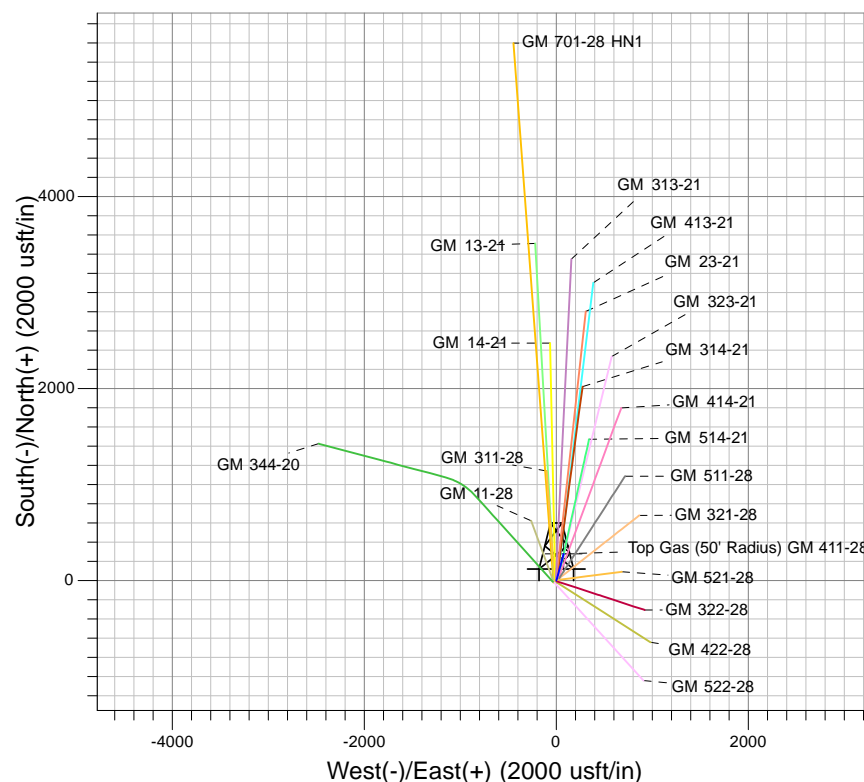
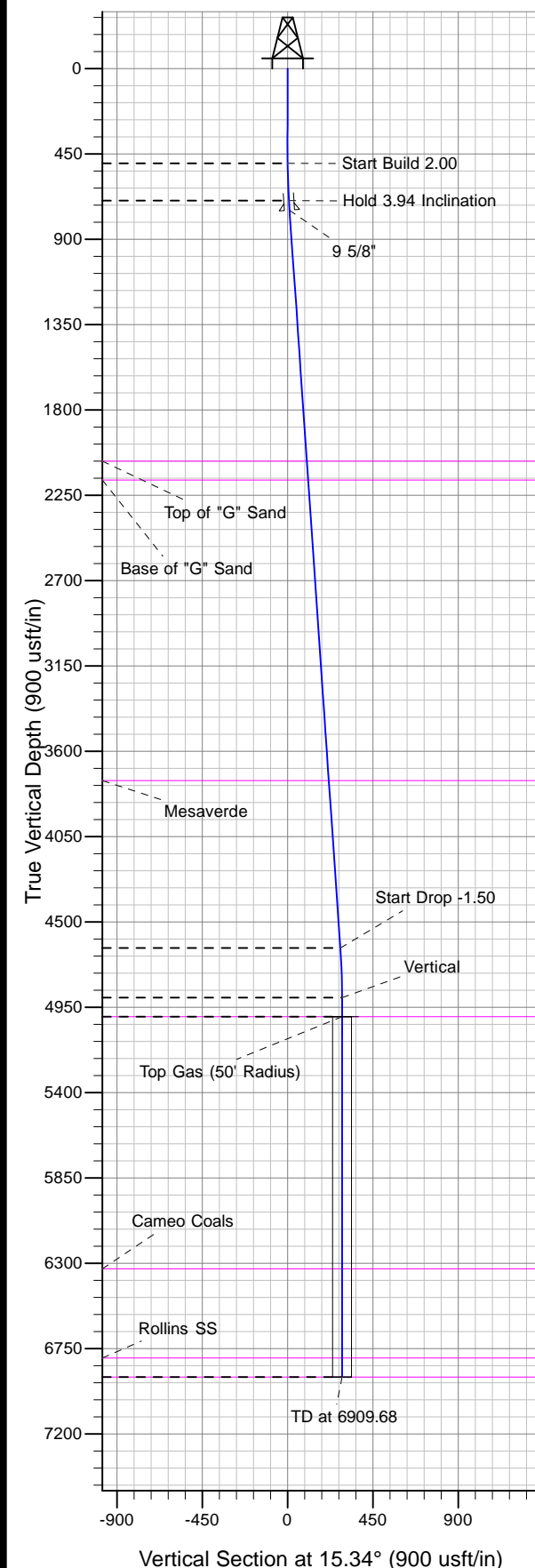




Well Name: GM 411-28
 Surface Location: GM 11-28 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 5604.00
 +N/-S 0.00 +E/-W 0.00 Northing 1617269.26 Easting 2260942.97 Latitude 39.49893 Longitude -108.11938 Slot A6
 KELLY BUSHING @ 5626.00usft (Cyclone 17 (22' RKB) kjs)



Project: SG 28-06S-096W
 Site: GM 11-28 Pad
 Well: GM 411-28
 Design #1 14Jun13 kjs

Azimuths to True North
 Magnetic North: 10.15°
 Magnetic Field
 Strength: 52037.1snT
 Dip Angle: 65.66°
 Date: 6/14/2013
 Model: IGRF2010

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
500.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
696.63	696.79	3.94	15.34	6.52	1.79	6.76	6.76	Hold 3.94 Inclination
4637.82	4647.30	3.94	15.34	268.01	73.52	277.91	277.91	Start Drop -1.50
4900.00	4909.68	0.00	0.00	276.69	75.91	286.92	286.92	Vertical
5000.00	5009.68	0.00	0.00	276.69	75.91	286.92	286.92	Top Gas
6900.00	6909.68	0.00	0.00	276.69	75.91	286.92	286.92	TD at 6909.68