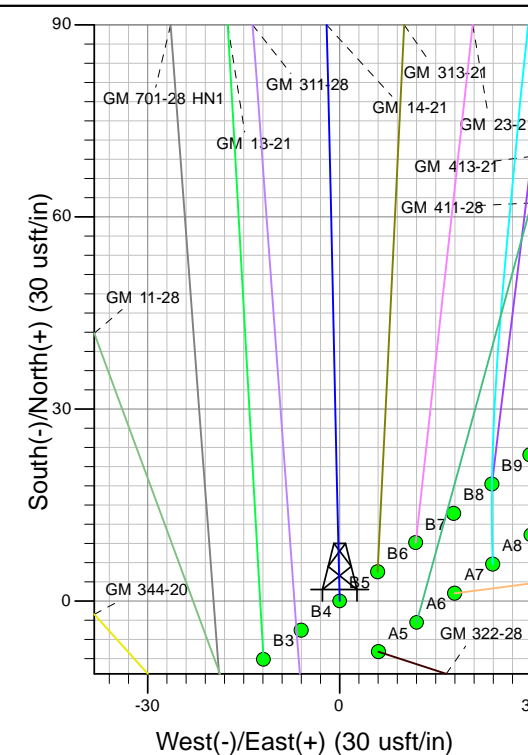
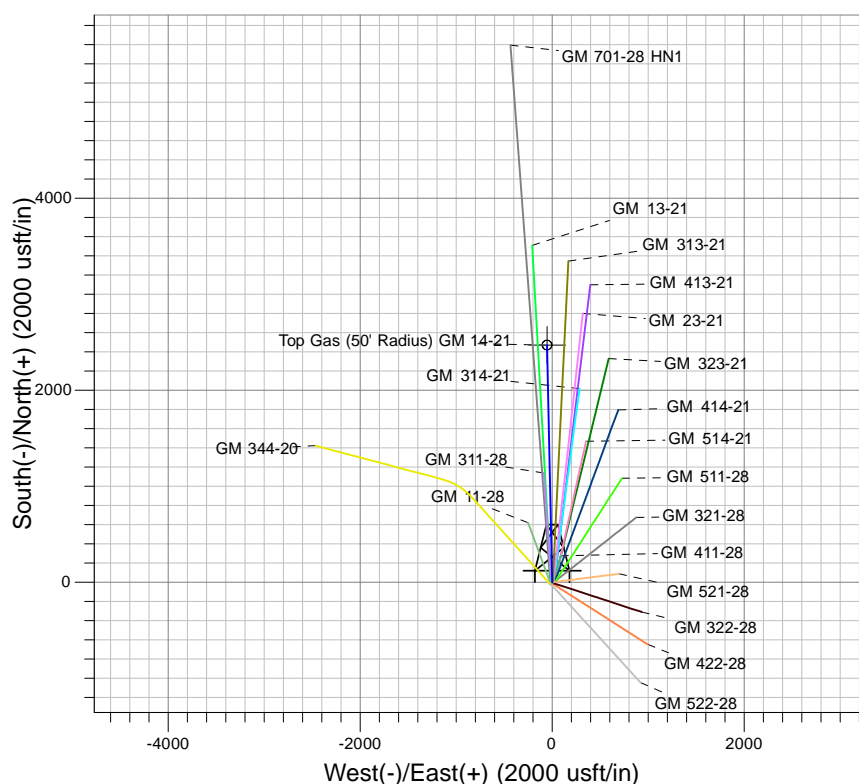
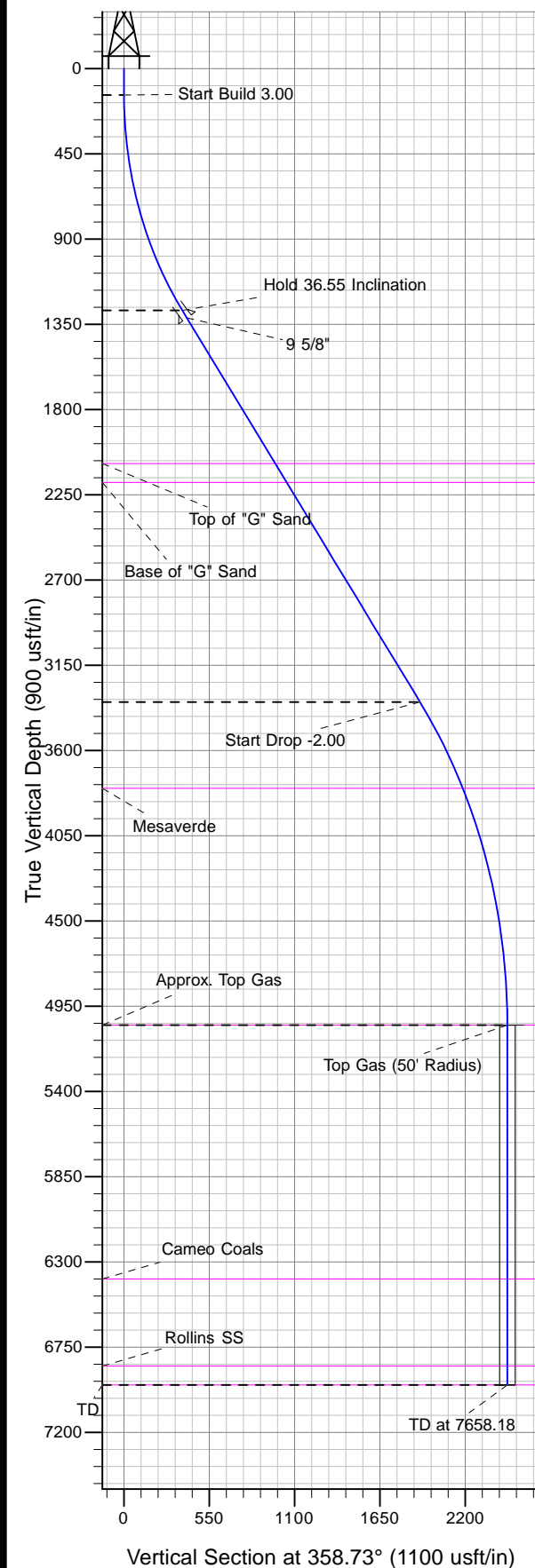




Well Name: GM 14-21
Surface Location: GM 11-28 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 5604.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1617272.98	2260931.04	39.49894	-108.11942	B5

KELLY BUSHING @ 5626.00usft (Cyclone 17 (22' RKB) kjs)



Project: SG 28-06S-096W
Site: GM 11-28 Pad
Well: GM 14-21
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
140.00	140.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00
1277.24	1358.18	36.55	358.73	375.41	-8.34	375.51	375.51	Hold 36.55 Inclination
3344.13	3930.91	36.55	358.73	1906.99	-42.36	1907.46	1907.46	Start Drop -2.00
5050.00	5758.18	0.00	0.00	2470.11	-54.87	2470.72	2470.72	Top Gas
6950.00	7658.18	0.00	0.00	2470.11	-54.87	2470.72	2470.72	TD at 7658.18