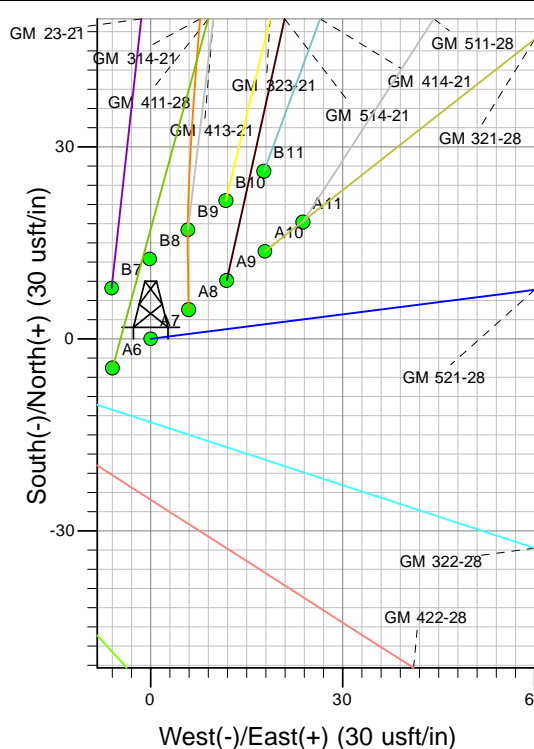
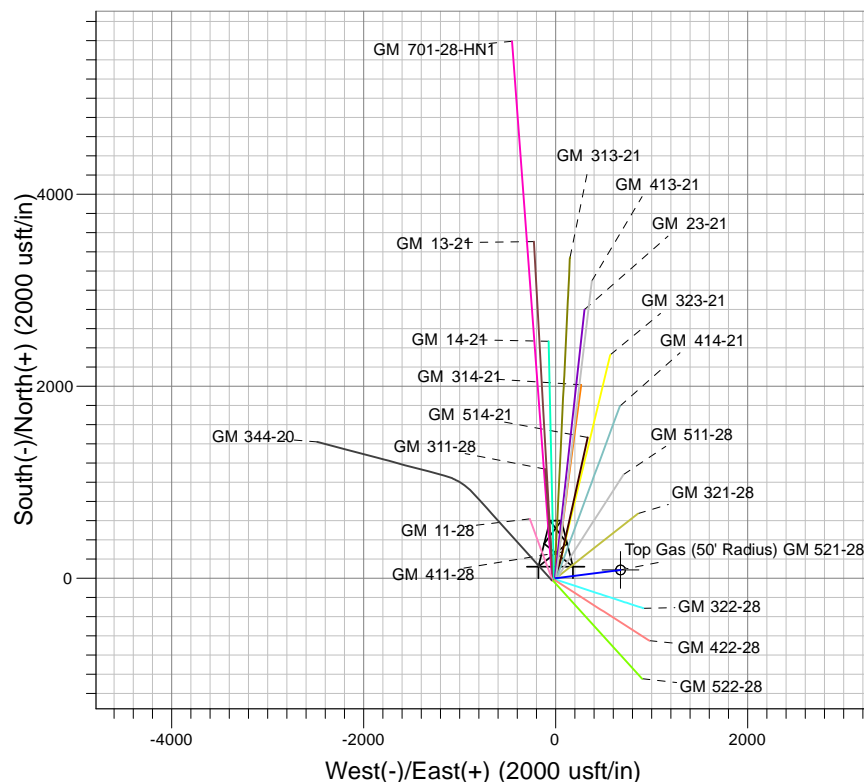
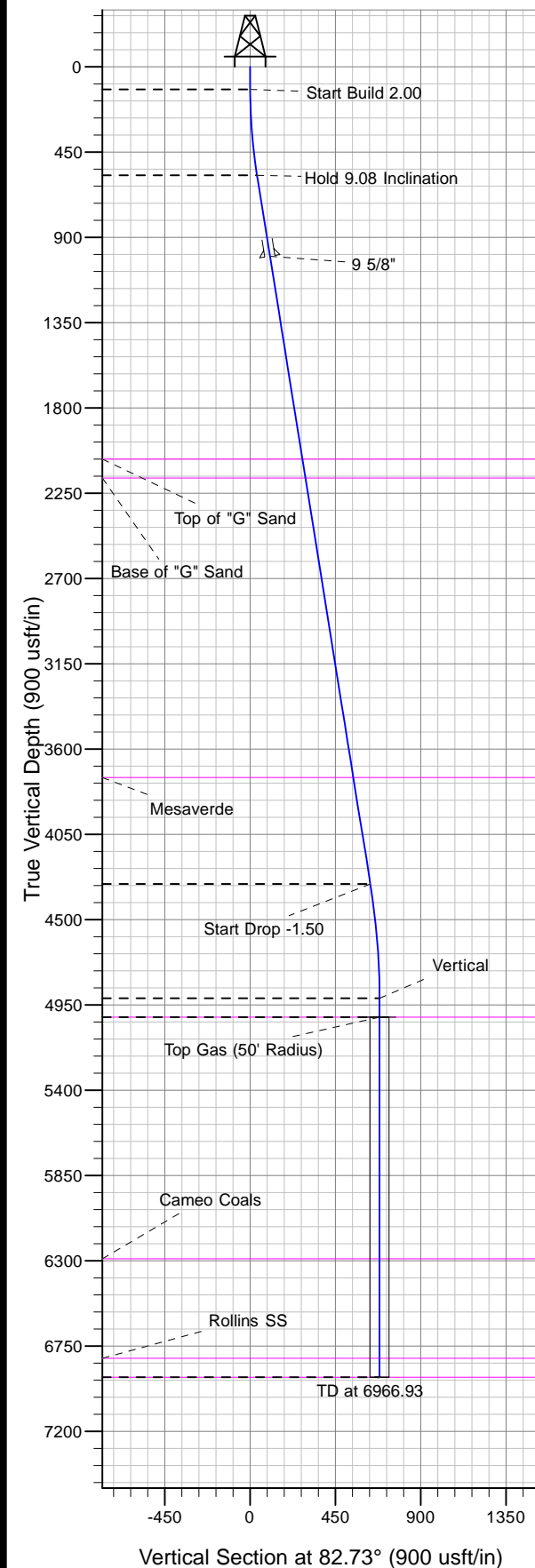




Well Name: GM 521-28
Surface Location: GM 11-28 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5604.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1617273.65	2260949.05	39.49894	-108.11936	A7

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



Project: GV 28-06S-096W
Site: GM 11-28 Pad
Well: GM 521-28
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
120.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
572.27	574.17	9.08	82.73	4.55	35.64	35.93	35.93	Hold 9.08 Inclination
4311.97	4361.36	9.08	82.73	80.23	628.72	633.82	633.82	Start Drop -1.50
4915.00	4966.93	0.00	0.00	86.30	676.24	681.72	681.72	Vertical
5015.00	5066.93	0.00	0.00	86.30	676.24	681.72	681.72	Top Gas
6915.00	6966.93	0.00	0.00	86.30	676.24	681.72	681.72	TD at 6966.93