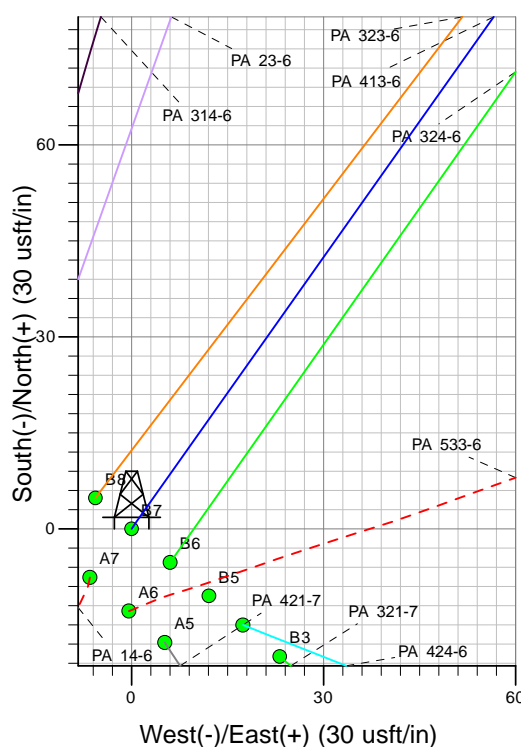
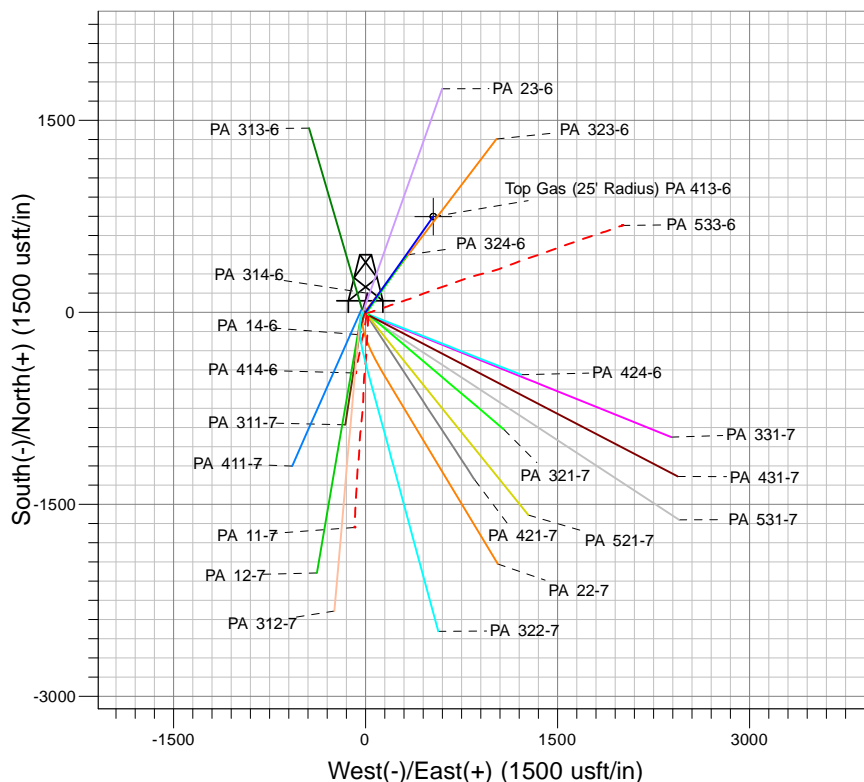
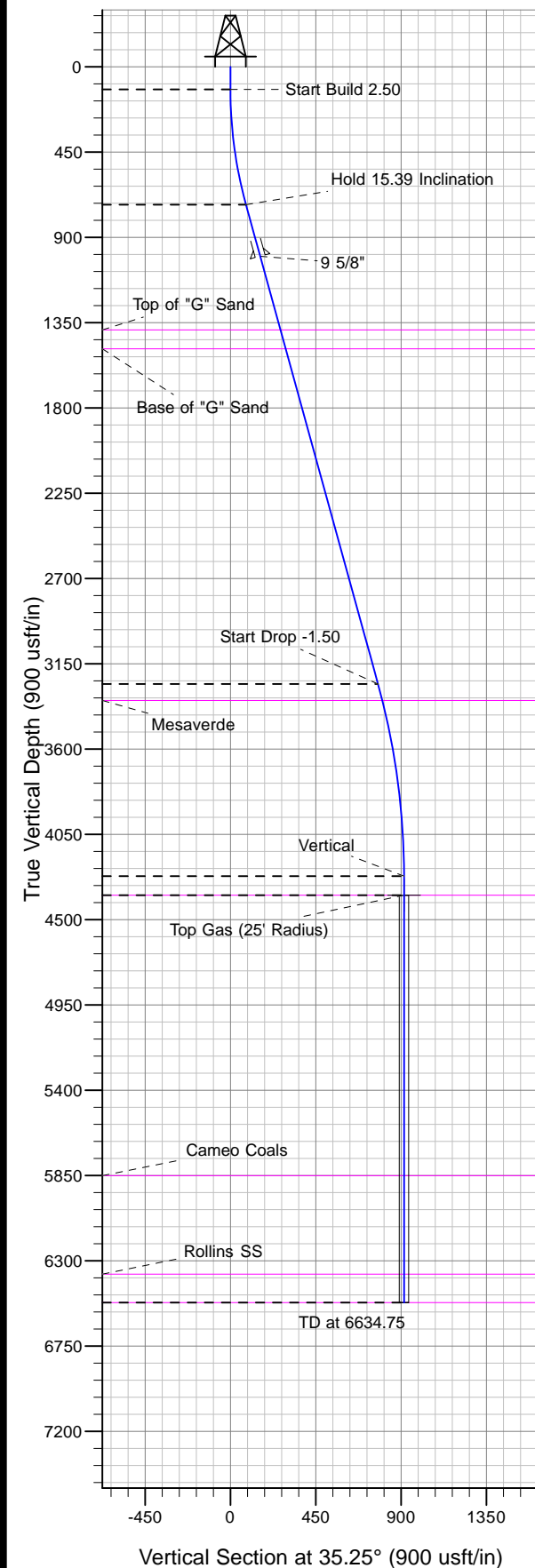




Well Name: PA 413-6
Surface Location: PA 14-6 Pad
North American Datum 1983 , US State Plane 1983, Colorado Central Zone
Ground Elevation: 5153.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1603157.30	2281108.90	39.46178	-108.04654	B7

KELLY BUSHING @ 5179.00usft (Nabors (26' RKB))



Project: PA 06-07S-095W
Site: PA 14-6 Pad
Well: PA 413-6
Plan #2 13Nov12 kjs



Azimuths to True North
Magnetic North: 11.47°

Magnetic Field
Strength: 53028.7snT
Dip Angle: 65.95°
Date: 12/31/2004
Model: IGRF2000

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 2.50
728.30	735.68	15.39	35.25	67.13	47.45	82.20	82.20	Hold 15.39 Inclination
3257.17	3358.62	15.39	35.25	635.63	449.28	778.39	778.39	Start Drop -1.50
4271.00	4384.75	0.00	0.00	747.51	528.36	915.39	915.39	Vertical
4371.00	4484.75	0.00	0.00	747.51	528.36	915.39	915.39	Top Gas
6521.00	6634.75	0.00	0.00	747.51	528.36	915.39	915.39	TD at 6634.75