



+N/-S
0.0

+E/-W
0.0

Northing
1617379.00

Easting
2291348.40

Latitude
39° 30' 5.716 N

Longitude
108° 0' 42.059 W

Slot
C2

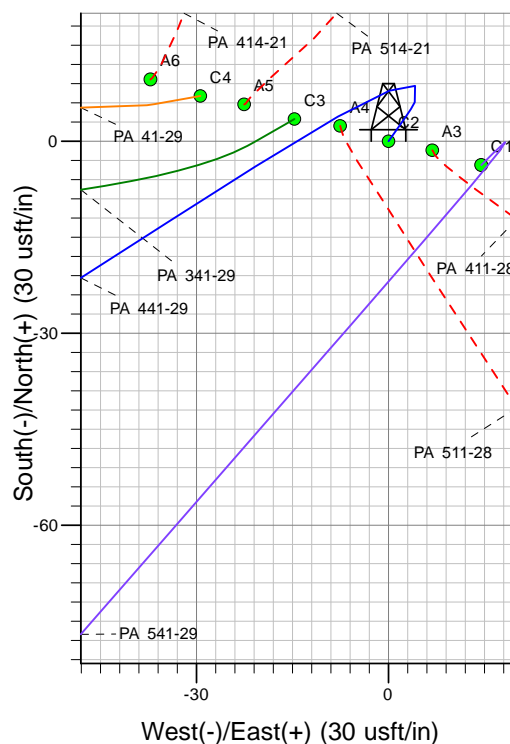
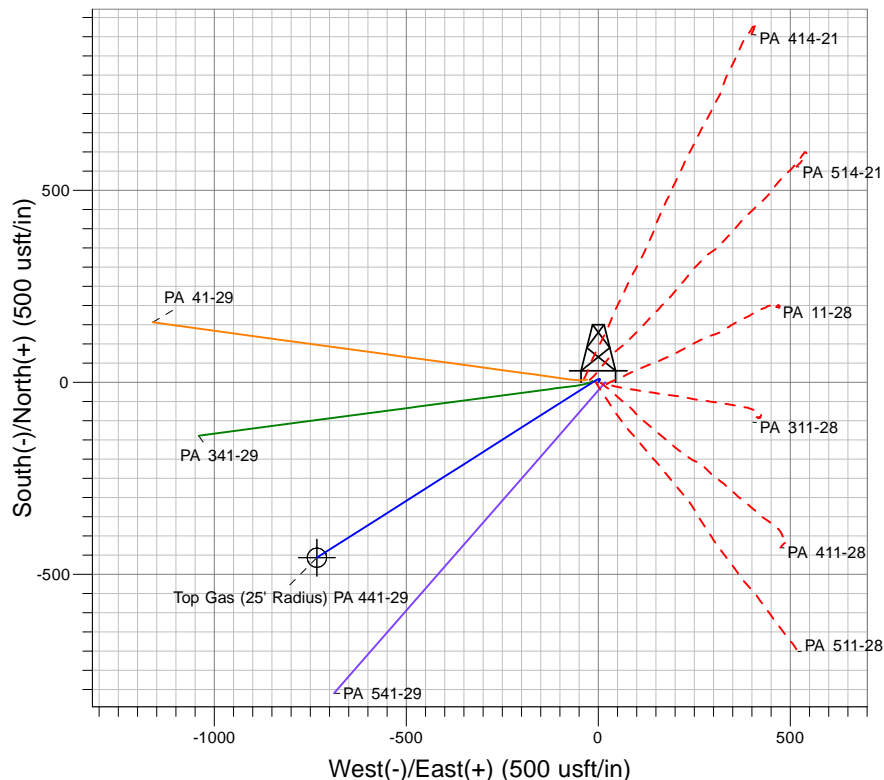
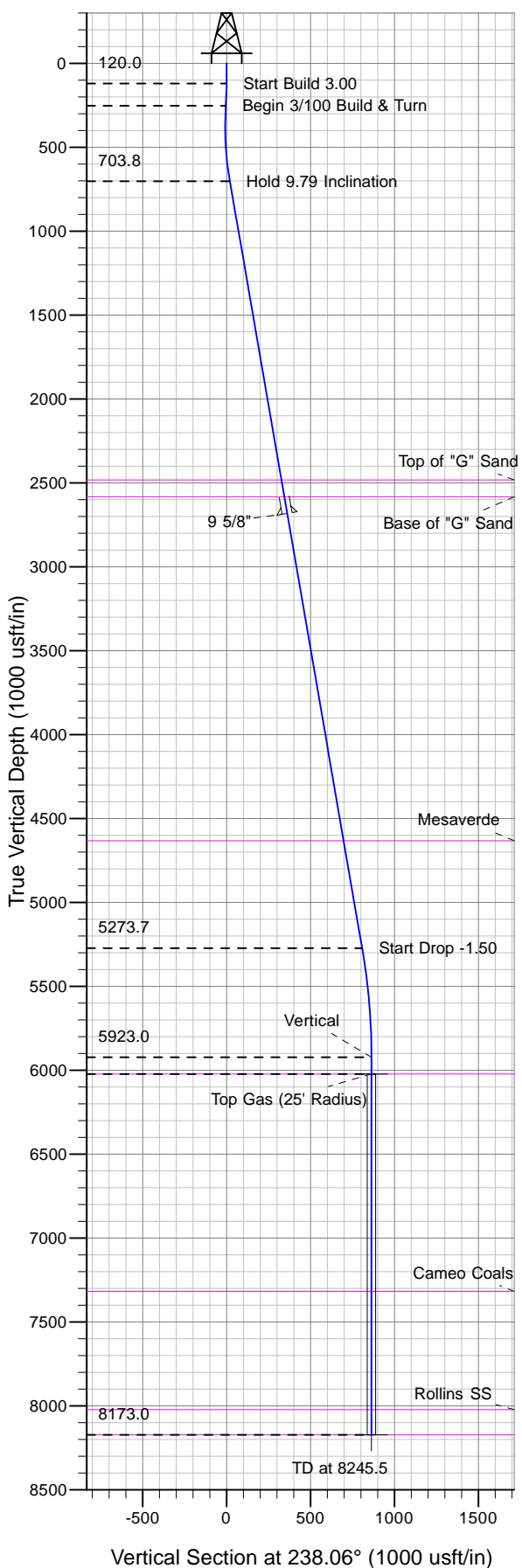
Well Name: PA 441-29

Surface Location: PA 11-28 Pad

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

Ground Elevation: 5965.0

KELLY BUSHING @ 5991.0usft (Nabors 574 (26' RKB) kjs)



Project: PA 28-06S-095W
Site: PA 11-28 Pad
Well: PA 441-29
Plan #4 19Nov10 kjs



Azimuths to True North
Magnetic North: 10.80°

Magnetic Field
Strength: 52628.5snT
Dip Angle: 65.84°
Date: 12/3/2007
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
253.2	253.3	4.00	35.00	3.8	2.7	-4.3	4.7	Begin 3/100 Build & Turn
703.8	705.6	9.79	237.54	-3.9	-20.8	19.8	39.3	Hold 9.79 Inclination
5273.7	5343.0	9.79	237.54	-427.1	-686.0	808.1	827.6	Start Drop -1.50
5923.0	5995.5	0.00	0.00	-457.0	-732.9	863.7	883.2	Vertical
6023.0	6095.5	0.00	0.00	-457.0	-732.9	863.7	883.2	Top Gas
8173.0	8245.5	0.00	0.00	-457.0	-732.9	863.7	883.2	TD at 8245.5