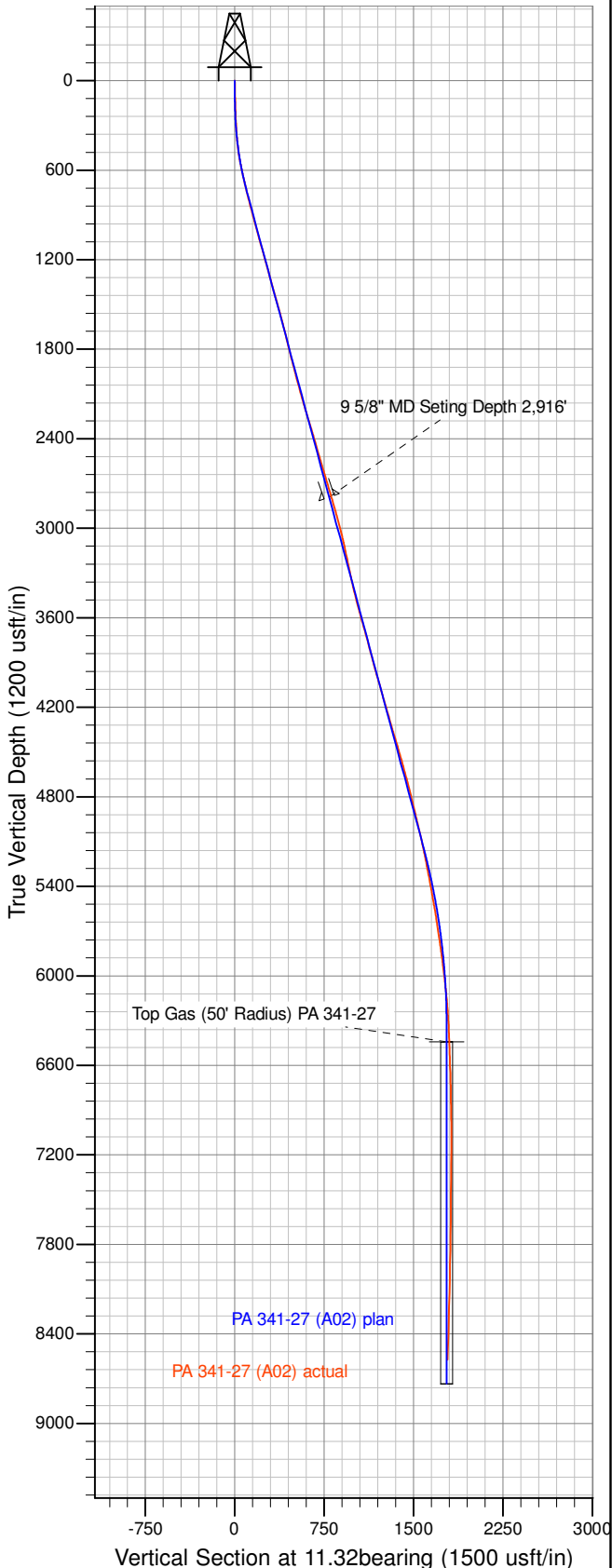


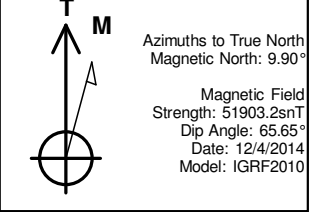
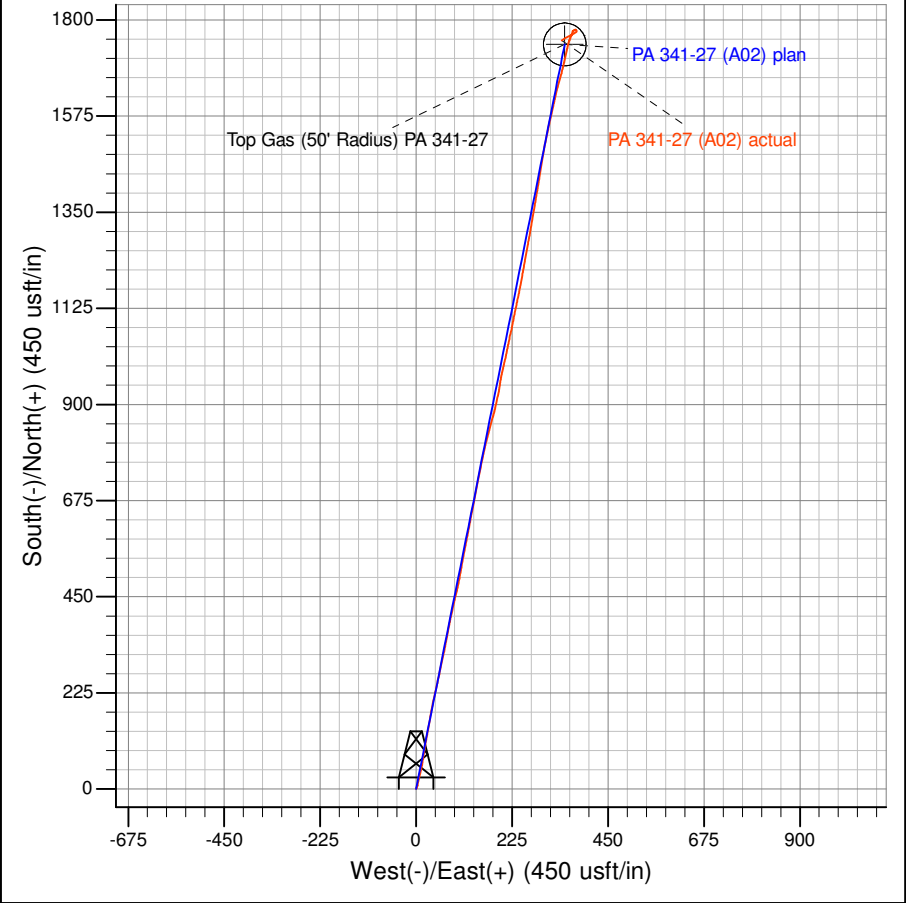


Well Name: PA 341-27
 Surface Location: DOE 2-W-27 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 5856.00

+N/-S 0.00 +E/-W 0.00 Northing 1615102.81 Easting 2300866.18 Latitude 39.496058 Longitude -107.977746 Slot A02
 KELLY BUSHING @ 5882.00usft (Nabors 576 (26' RKB) mab)



ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	V Sect	Departure	Annotation	
130.00	130.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00	
739.99	750.87	18.63	11.32	98.09	19.63	100.03	100.03	Hold 18.63° Inc, 11.32°	
5122.02	5375.10	18.63	11.32	1546.31	309.42	1576.97	1576.97	Start Drop -1.50°/100'	
6342.00	6616.84	0.00	0.00	1742.49	348.67	1777.03	1777.03	Vertical	
6442.00	6716.84	0.00	0.00	1742.49	348.67	1777.03	1777.03	Top Gas	
8734.00	9008.84	0.00	0.00	1742.49	348.67	1777.03	1777.03	TD at 9008.84	



Project: PA 27-06S-095W
 Site: DOE 2-W-27 Pad
 Well: PA 341-27
 Design #2 24Apr14 mab