



+N/-S
0.00

+E/-W
0.00

Northing
1620142.10

Easting
2317158.40

Latitude
39.51109

Longitude
-107.92051

Slot
A

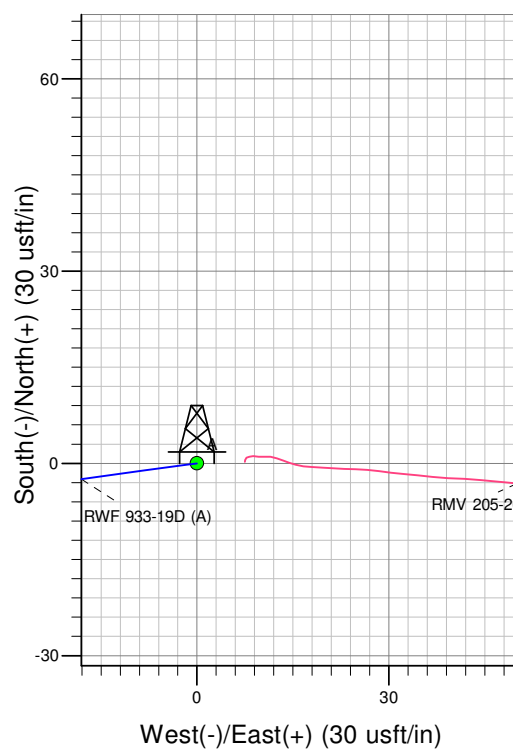
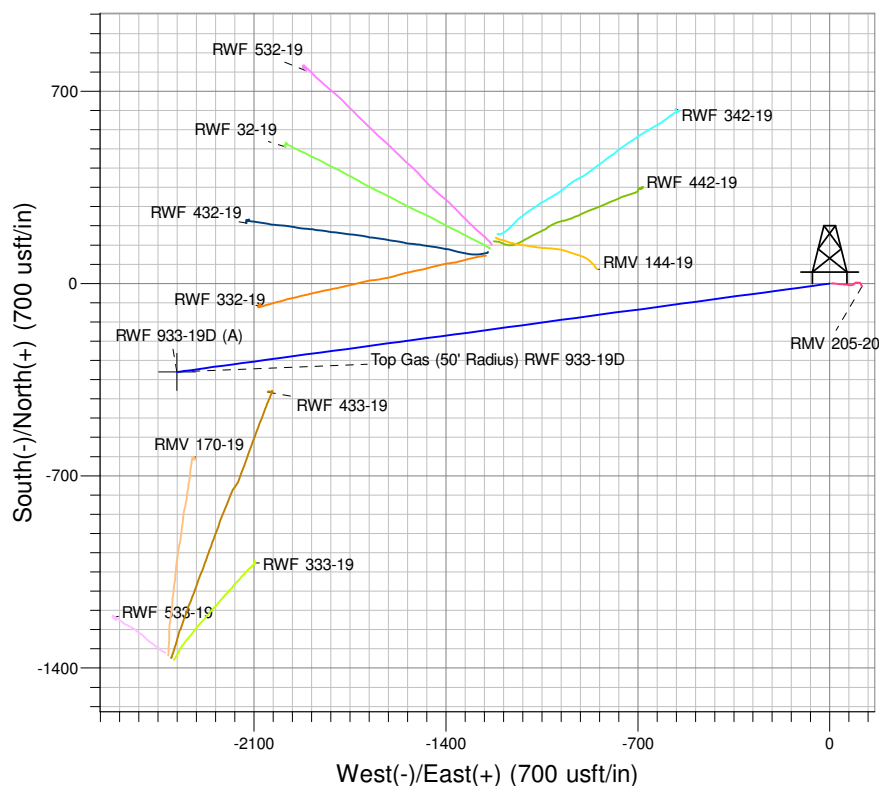
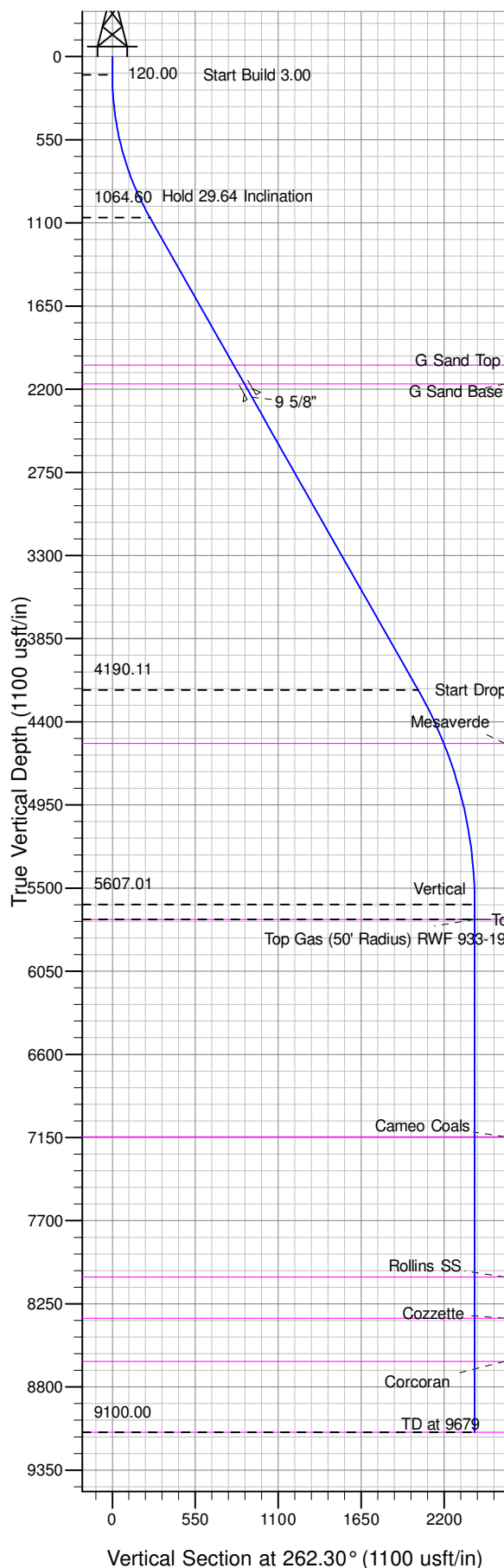
Well Name: RWF 933-19D

Surface Location: RMV 205-20 Pad

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

Ground Elevation: 5528.00

KELLY BUSHING @ 5549.00usft (Cyclone 17 (21' RKB) kjs)



Project: RU 19-06S-094W
Site: RMV 205-20 Pad
Well: RWF 933-19D
Design #1 22Aug13 kjs

M Azimuths to True North
Magnetic North: 10.01°
Magnetic Field
Strength: 52091.8snT
Dip Angle: 65.72°
Date: 8/22/2013
Model: IGRF2005-10

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 3.00
1064.60	1108.09	29.64	262.30	-33.50	-247.70	249.95	249.95	Hold 29.64 Inclination
4190.11	4704.24	29.64	262.30	-271.87	-2010.26	2028.56	2028.56	Start Drop -2.00
5607.01	6186.38	0.00	0.00	-322.12	-2381.80	2403.48	2403.48	Vertical
5707.01	6286.38	0.00	0.00	-322.12	-2381.80	2403.48	2403.48	Top Gas
9100.00	9679.37	0.00	0.00	-322.12	-2381.80	2403.48	2403.48	TD at 9679