



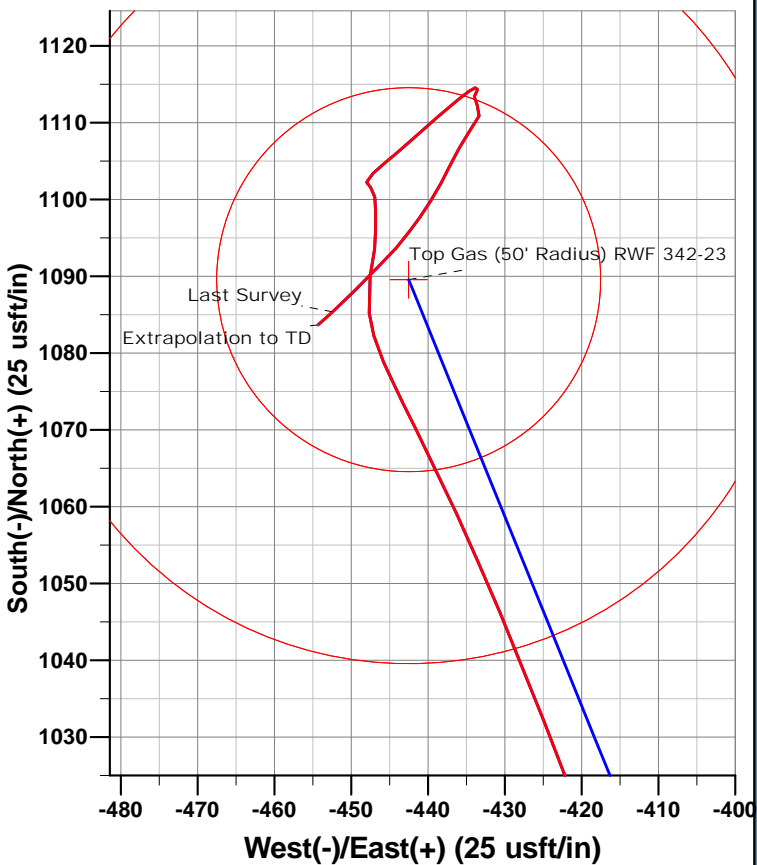
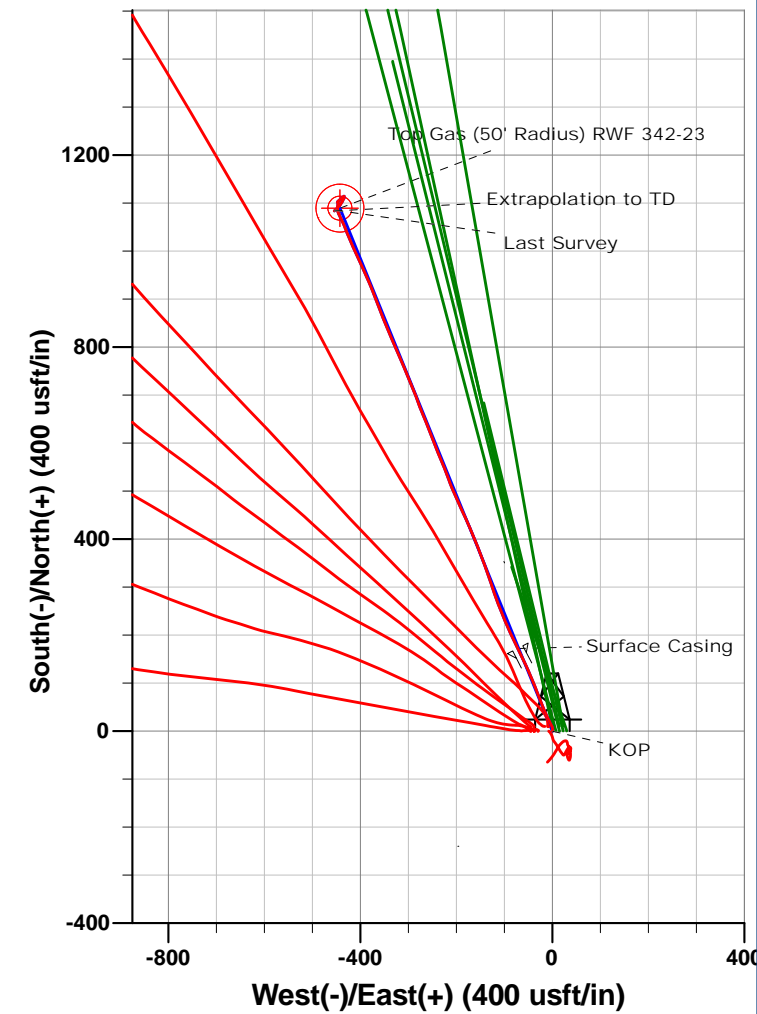
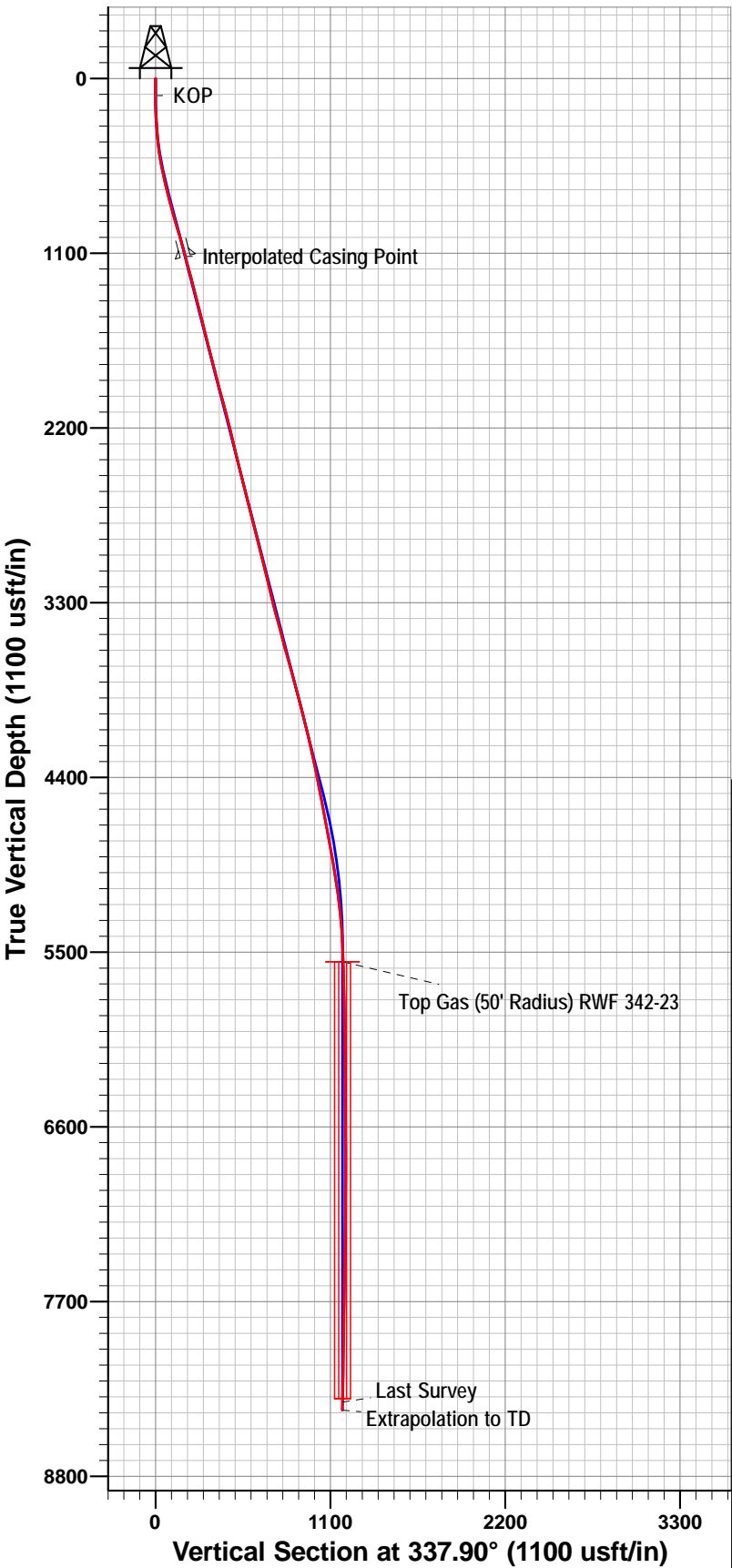
WPX Energy Rocky Mountain, LLC
RU 23-06S-094W
RWF 43-23 Pad
RWF 342-23
14-09-147
Final Surveys - Feb.5,2015



REFERENCE INFORMATION
Magnetic Declination - 9.86°
Magnetic Dip Angle - 65.69°
Field Strength - 51949
KB Elevation - KELLY BUSHING @ 5625.00usft (Nabors 577 (26' RKB) mab)
Ground Level - 5599.00
Well Center Northing - 1619204.50
Well Center Easting - 2337889.00
Calculation Method - Minimum Curvature
Geodetic System - US State Plane 1983
Geodetic Datum - North American Datum 1983
Map Zone - Colorado Central Zone

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W
W/C_RWF_32-23	0.00	9.03	-37.76
W/C_RWF_331-23	0.00	9.61	-15.25
W/C_RWF_332-23	0.00	-0.77	-29.99
W/C_RWF_341-23	0.00	10.00	-0.26
W/C_RWF_342-23	0.00	0.00	0.00
W/C_RWF_41-23	0.00	10.39	14.74
W/C_RWF_42-23	0.00	0.39	15.00
W/C_RWF_431-23	0.00	8.83	-45.25
W/C_RWF_432-23	0.00	-1.16	-44.99
W/C_RWF_43-23	0.00	-0.19	-7.50
W/C_RWF_441-23	0.00	0.19	7.50
W/C_RWF_442-23	0.00	0.58	22.49
W/C_RWF_531-23	0.00	9.80	-7.76
W/C_RWF_541-23	0.00	10.58	22.24
W/C_RWF_542-23	0.00	0.77	29.99
W/C_RWF_633-23	0.00	-0.97	-37.49
Top Gas (25' Radius) RWF 342-23	5561.00	1089.58	-442.51
Top Gas (50' Radius) RWF 342-23	5561.00	1089.58	-442.51



CASING DETAILS

TVD	MD	Name
1120.18	1142.00	Surface Casing

Survey: Final Surveys (RWF 342-23/14-09-147)

Created By: Abby Nieradka Date: 8:19, February 05 2015