

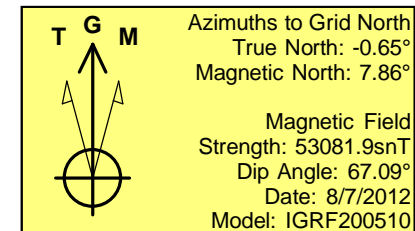
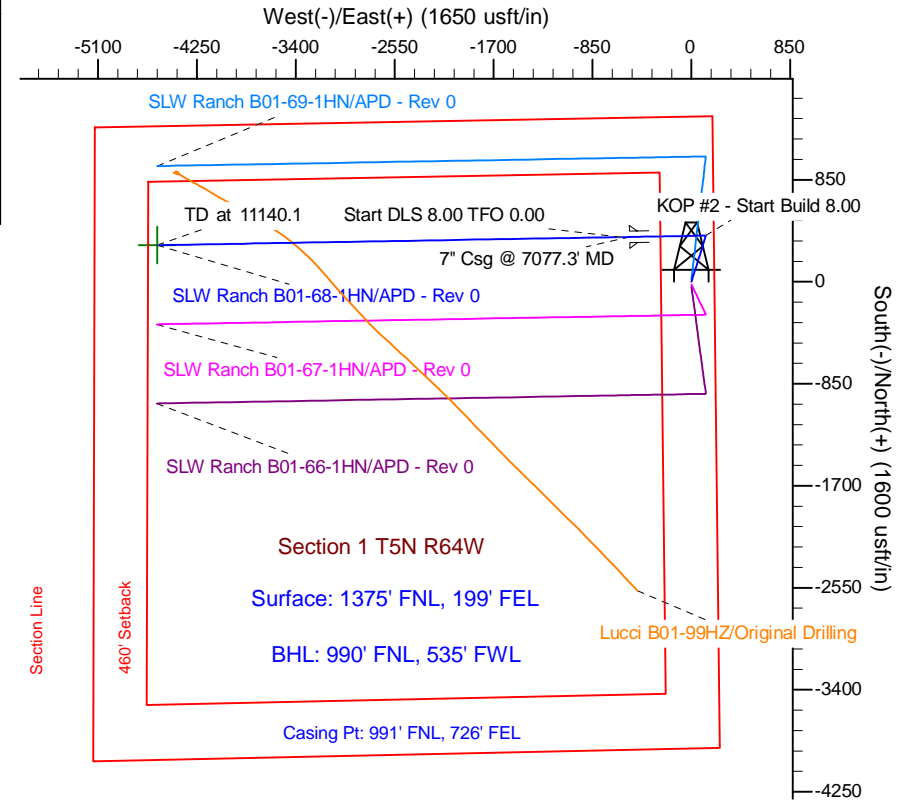
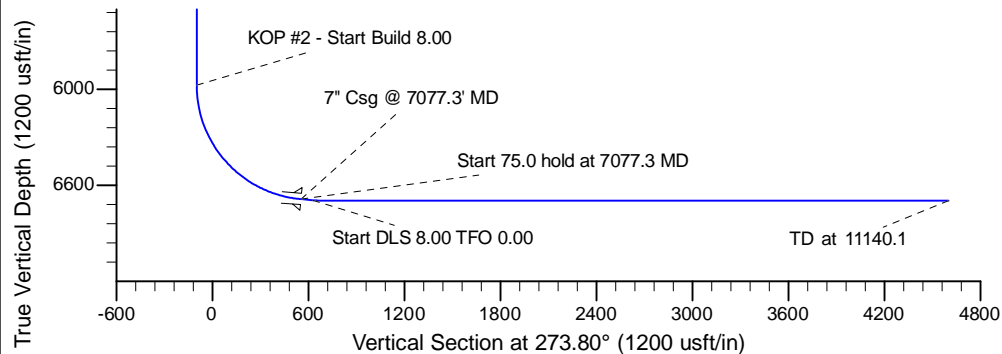
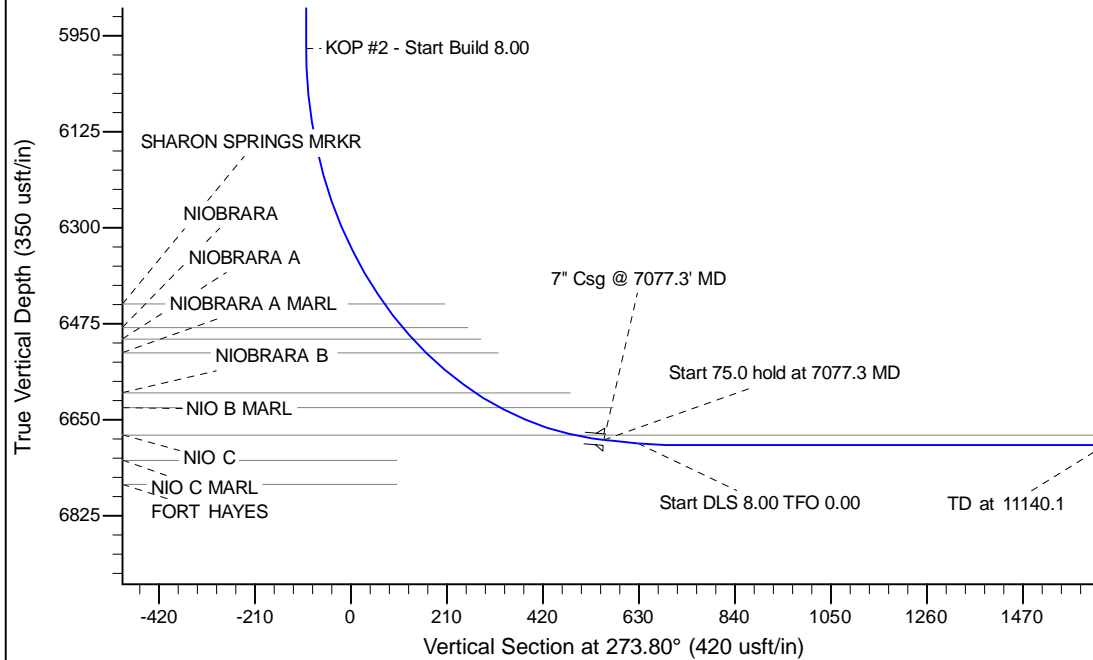
Project: Wattenberg Field
Site: B (Sec.1-T05N-R64W) Weld County, CO
Well: SLW Ranch B01-68-1HN
Wellbore: Original Drilling
Design: APD - Rev 0

Northern Region Drilling

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2019.7	12.99	17.85	2015.2	55.8	18.0	2.50	17.85	-14.2	
4	3296.9	12.99	17.85	3259.8	329.2	106.0	0.00	0.00	-84.0	
5	3816.6	0.00	0.00	3775.0	385.0	124.0	2.50	180.00	-98.2	
6	6014.8	0.00	0.00	5973.2	385.0	124.0	0.00	0.00	-98.2	
7	7077.3	85.00	269.03	6686.7	373.9	-529.7	8.00	269.03	553.3	
8	7152.3	85.00	269.03	6693.2	372.7	-604.4	0.00	0.00	627.8	
9	7214.8	90.00	269.03	6696.0	371.6	-666.8	8.00	0.00	690.0	
10	11140.1	90.00	269.03	6696.0	305.2	-4591.6	0.00	0.00	4601.7	SLW Ranch B01-68-1HN BHL 990'FNL, 535'FWL



WELL DETAILS: SLW Ranch B01-68-1HN			
Ground Level: 4613.0		Latitude: 40.431970	
Northing 1401809.90	Easting 3281307.04	Longitude -104.489460	
Plan: APD - Rev 0 (SLW Ranch B01-68-1HN/Original Drilling)			
Created By: Carrie Willers		Date: 15:28, August 29 2012	
Checked: _____		Date: _____	
Reviewed: _____		Date: _____	
Approved: _____		Date: _____	