

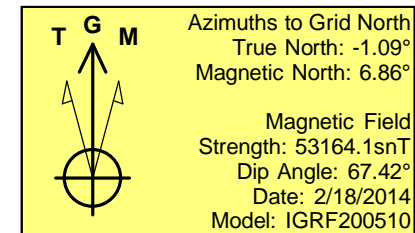
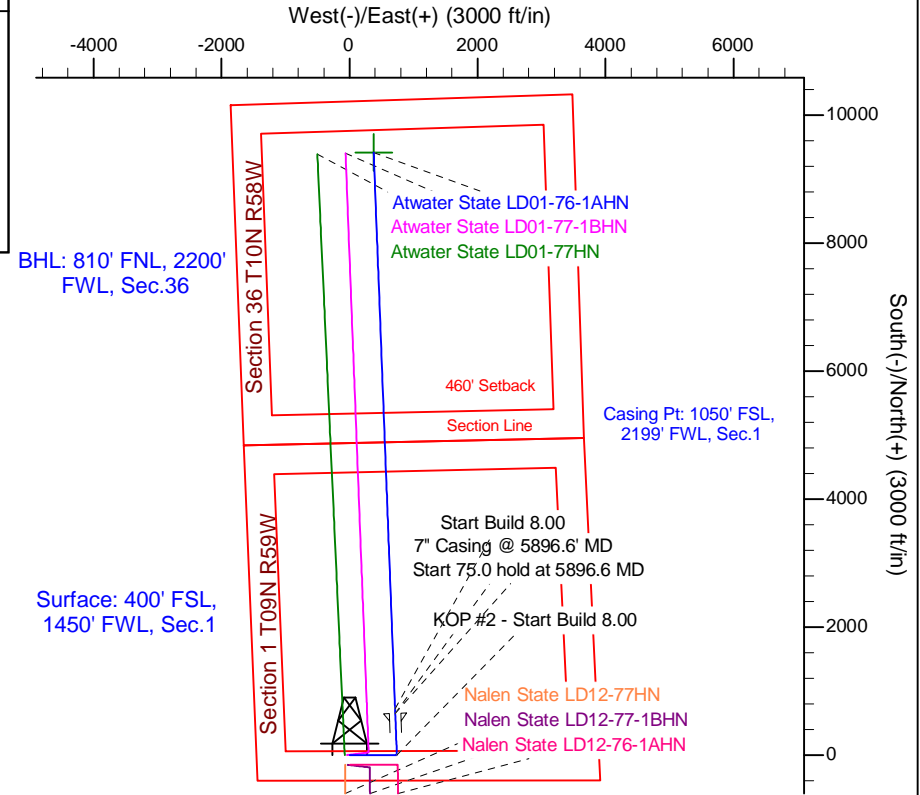
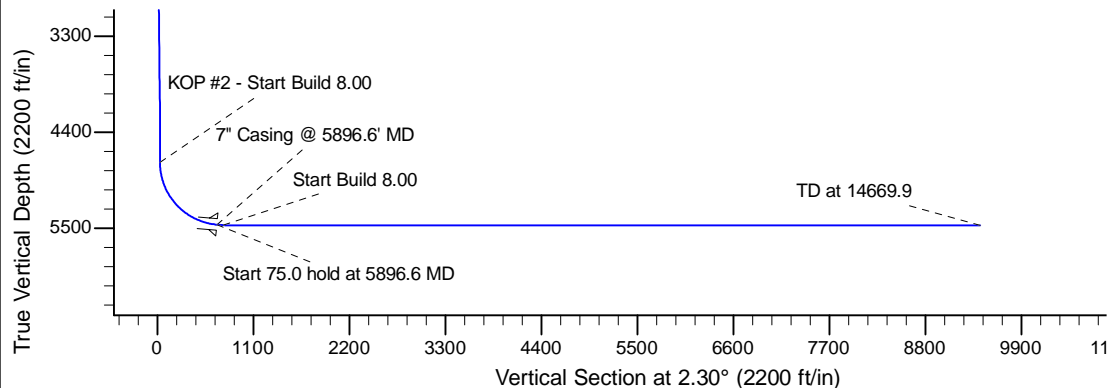
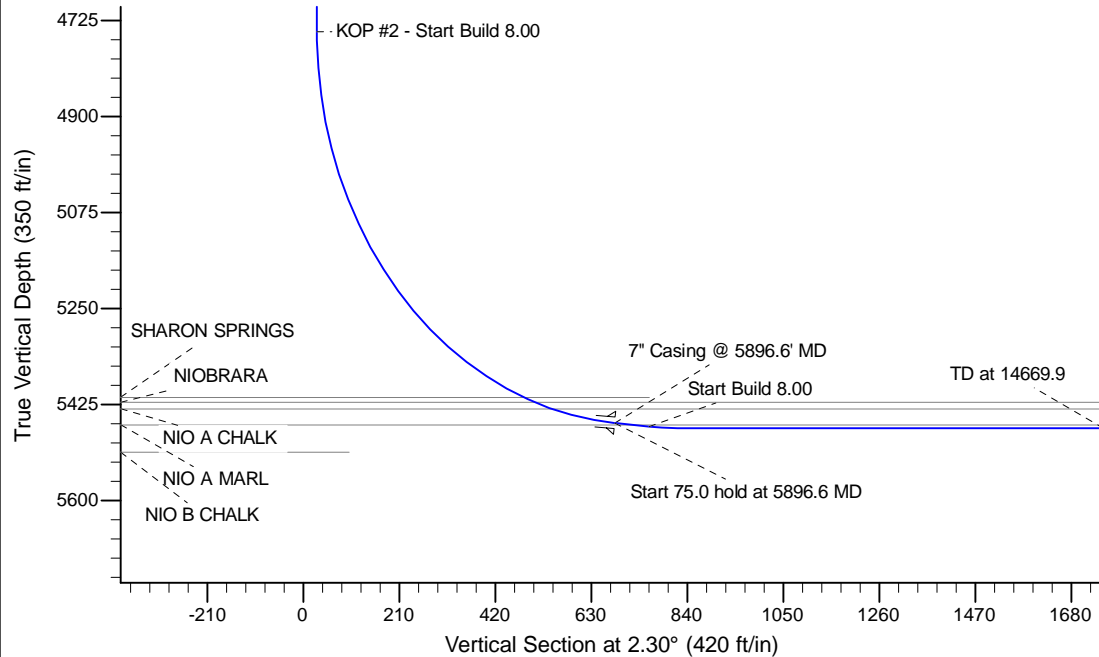
Project: Wattenberg Field
 Site: LD (Sec.1-T09N-R58W) Weld County, CO
 Well: Atwater State LD01-76-1AHN
 Wellbore: Original Drilling
 Design: APD - Rev 1

Northern Region Drilling - Working

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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1750.4	15.01	90.00	1741.8	0.0	97.7	2.00	90.00	3.9	
4	3853.5	15.01	90.00	3773.2	0.0	642.3	0.00	0.00	25.7	
5	4603.8	0.00	0.00	4515.0	0.0	740.0	2.00	180.00	29.7	
6	4834.1	0.00	0.00	4745.3	0.0	740.0	0.00	0.00	29.7	
7	5896.6	85.00	357.80	5458.7	653.3	714.9	8.00	357.80	681.4	
8	5971.6	85.00	357.80	5465.3	728.0	712.0	0.00	0.00	755.9	
9	6034.1	90.00	357.80	5468.0	790.3	709.6	8.00	0.00	818.1	
10	14669.9	90.00	357.80	5468.0	9419.7	377.7	0.00	0.00	9427.3	Atwater State LD01-76-1AHN BHL 810'FNL, 2200'FWL



WELL DETAILS: Atwater State LD01-76-1AHN				
		Ground Level: 4648.0		
0.0	0.0	Northing	Easting	Latitude
		1529382.55	3466276.84	40.774390
				Longitude
				-103.816420
Plan: APD - Rev 1 (Atwater State LD01-76-1AHN/Original Drilling)				
Created By: Shailey Jewell		Date: 13:55, August 11 2014		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		