

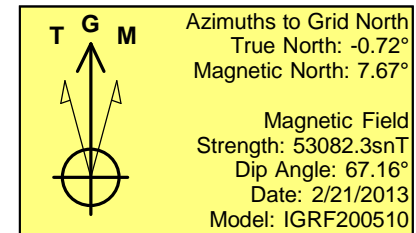
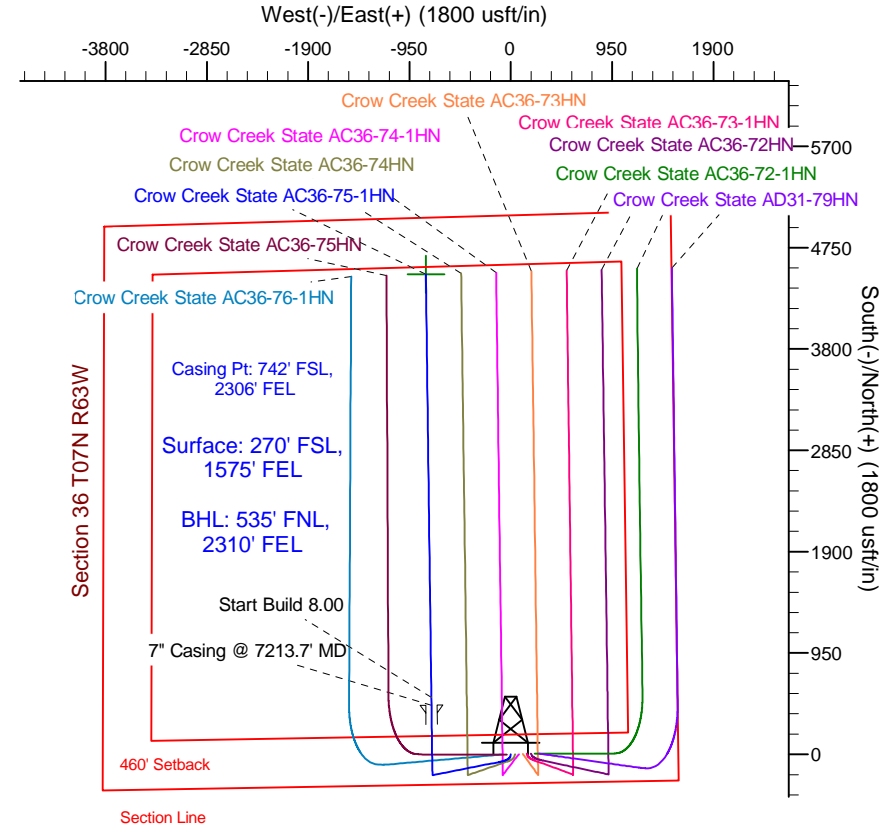
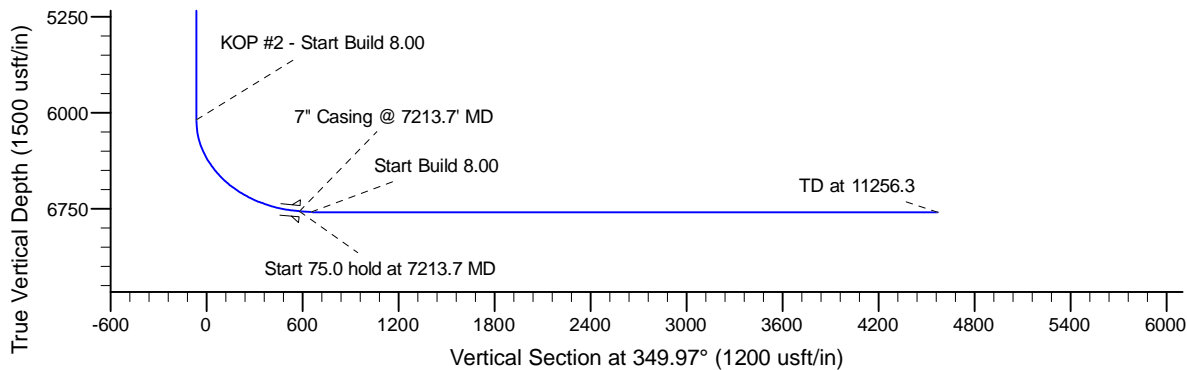
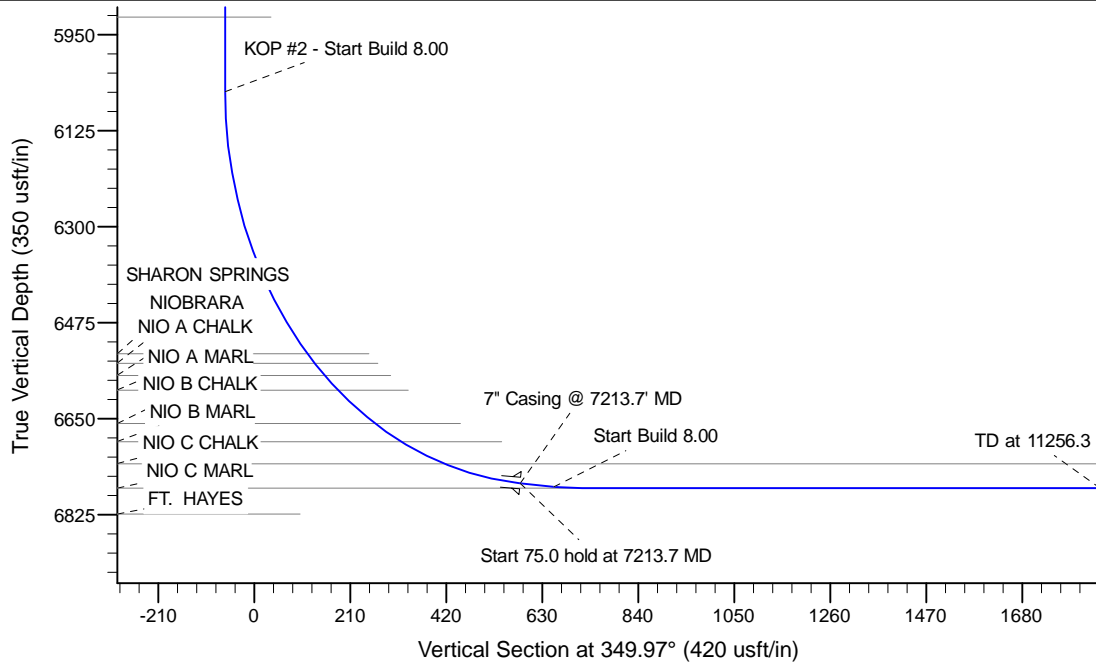
Project: Wattenberg Field
Site: AC (Sec.36-T07N-R63W) Weld County, CO
Well: Crow Creek State AC36-75-1HN
Wellbore: Original Drilling
Design: APD - Rev 0

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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1300.0	6.00	192.00	1299.5	-15.4	-3.3	2.00	192.00	-14.5	
4	2035.2	16.01	258.91	2022.3	-72.8	-111.3	2.00	88.40	-52.2	
5	3936.4	16.01	258.91	3849.8	-173.6	-625.9	0.00	0.00	-61.9	
6	4737.0	0.00	0.00	4640.0	-195.0	-735.0	2.00	180.00	-64.0	
7	6151.2	0.00	0.00	6054.3	-195.0	-735.0	0.00	0.00	-64.0	
8	7213.7	85.00	359.25	6767.7	458.7	-743.5	8.00	359.25	581.2	
9	7288.7	85.00	359.25	6774.3	533.4	-744.5	0.00	0.00	655.0	
10	7351.2	90.00	359.25	6777.0	595.8	-745.3	8.00	0.00	716.6	
11	11256.3	90.00	359.25	6777.0	4500.6	-796.3	0.00	0.00	4570.5	Crow Creek State AC36-75-1HN BHL 535'FNL, 2310'FEL



WELL DETAILS: Crow Creek State AC36-75-1HN

Ground Level: 4847.0			
Northing	Easting	Latitude	Longitude
0.0	0.0	1435556.27	3311212.79
		40.523610	-104.380510

Plan: APD - Rev 0 (Crow Creek State AC36-75-1HN/Original Drilling)

Created By: Shailey Jewell Date: 13:10, March 08 2013

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____