

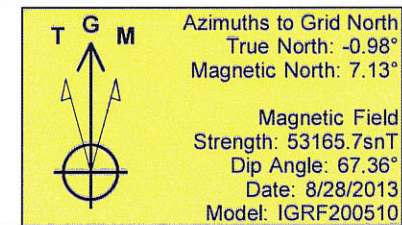
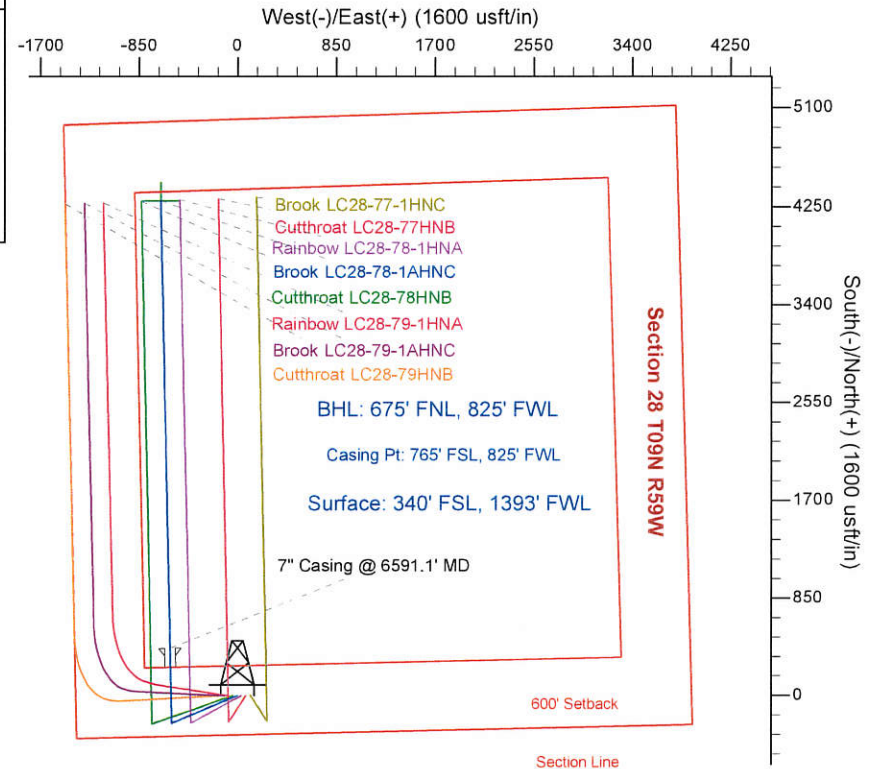
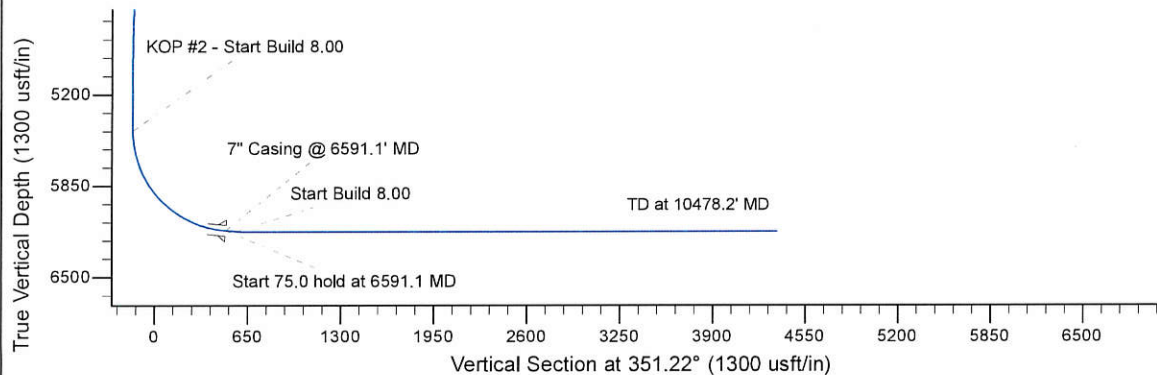
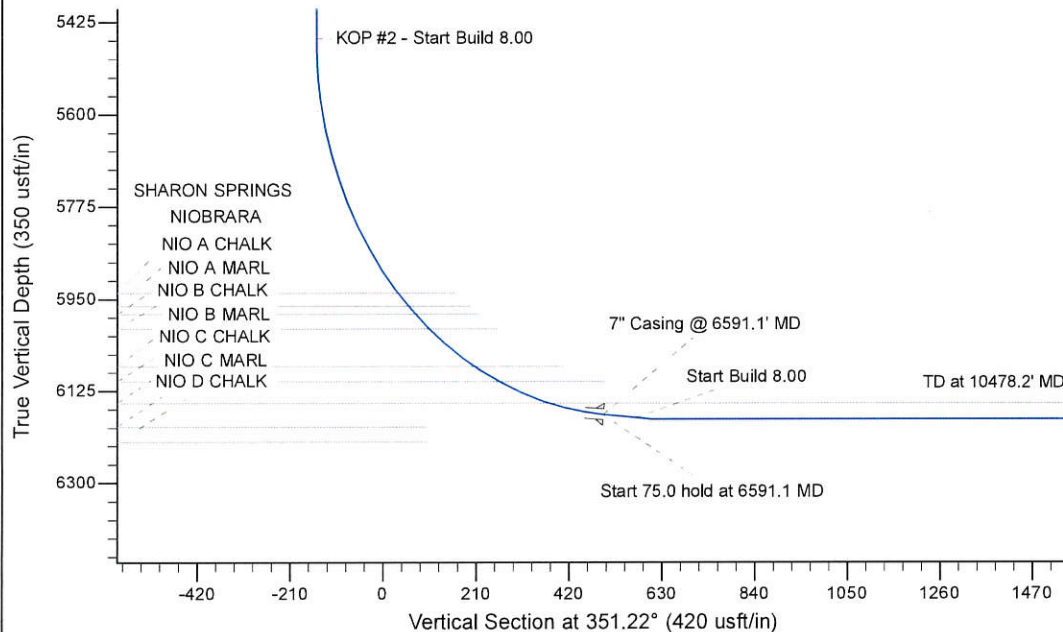
Project: Wattenberg Field
 Site: LC (Sec.28-T09N-R59W) Weld County, CO
 Well: Brook LC28-78-1AHNC
 Wellbore: Original Drilling
 Design: APD - Rev 2

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	2000.0	0.00	0.00	2000.0	0.0	0.0	0.00	0.00	0.0	
3	2752.4	15.05	246.99	2743.8	-38.4	-90.4	2.00	246.99	-24.2	
4	4359.9	15.05	246.99	4296.2	-201.6	-474.6	0.00	0.00	-126.8	
5	5112.4	0.00	0.00	5040.0	-240.0	-565.0	2.00	180.00	-151.0	
6	5528.6	0.00	0.00	5456.3	-240.0	-565.0	0.00	0.00	-151.0	
7	6591.1	85.00	358.75	6199.7	413.6	-579.2	8.00	358.75	497.2	
8	6666.1	85.00	358.75	6176.3	488.3	-580.9	0.00	0.00	571.2	
9	6728.6	90.00	358.75	6179.0	550.7	-582.2	8.00	0.00	633.1	
10	10478.2	90.00	358.75	6179.0	4299.4	-663.8	0.00	0.00	4350.3	Brook LC28-78-1AHNC BHL 675'FNL, 825'FWL



WELL DETAILS: Brook LC28-78-1AHNC

Ground Level: 4853.0			
0.0	0.0	1506891.17	3419305.29
Northing		Latitude	
Easting		Longitude	
		40.714990	
		-103.987370	

Plan: APD - Rev 2 (Brook LC28-78-1AHNC/Original Drilling)

Created By: Shailey Jewell	Date: 13:03, February 03 2014
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____