

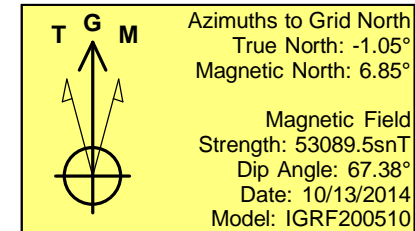
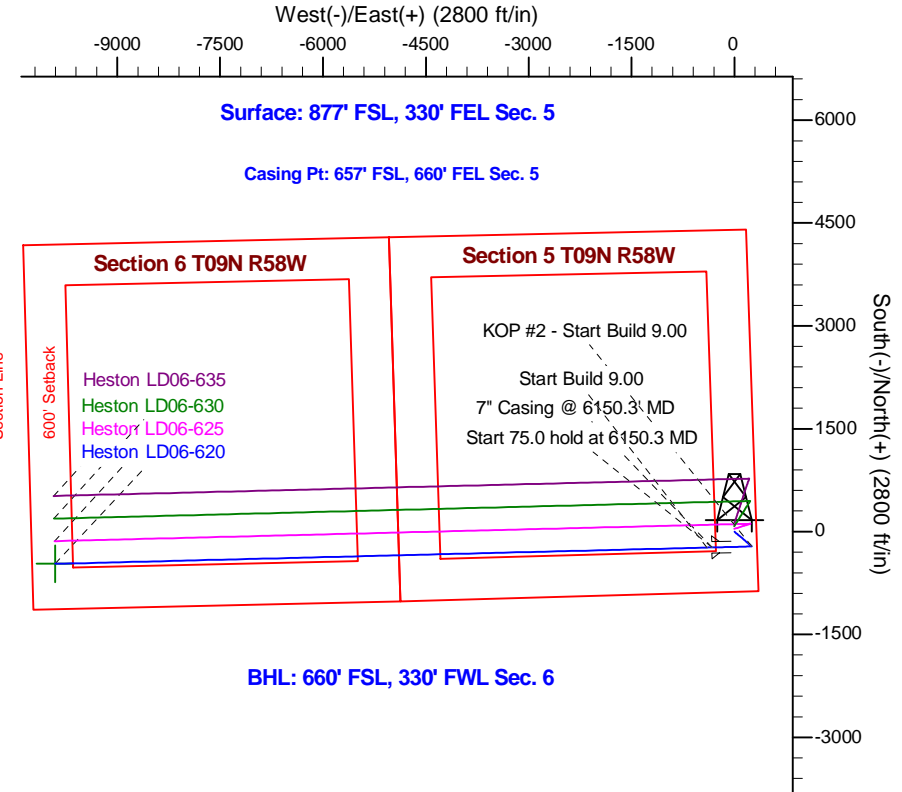
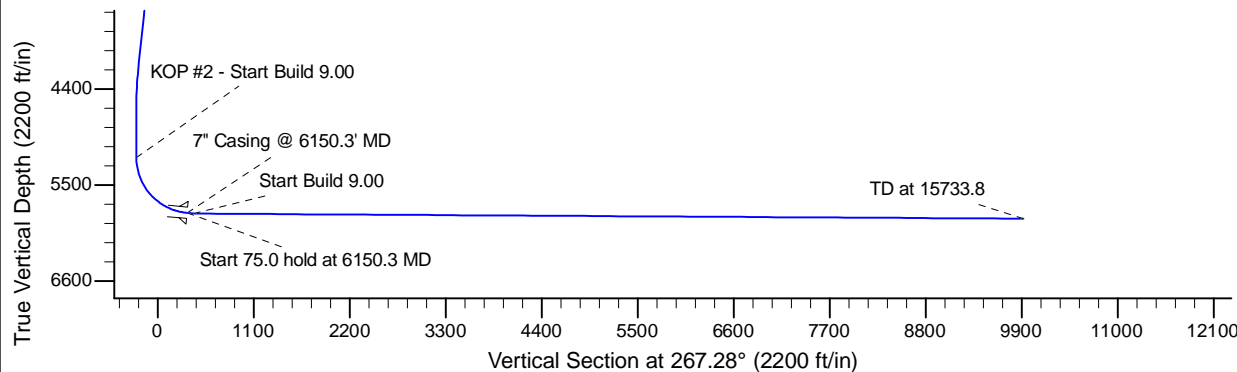
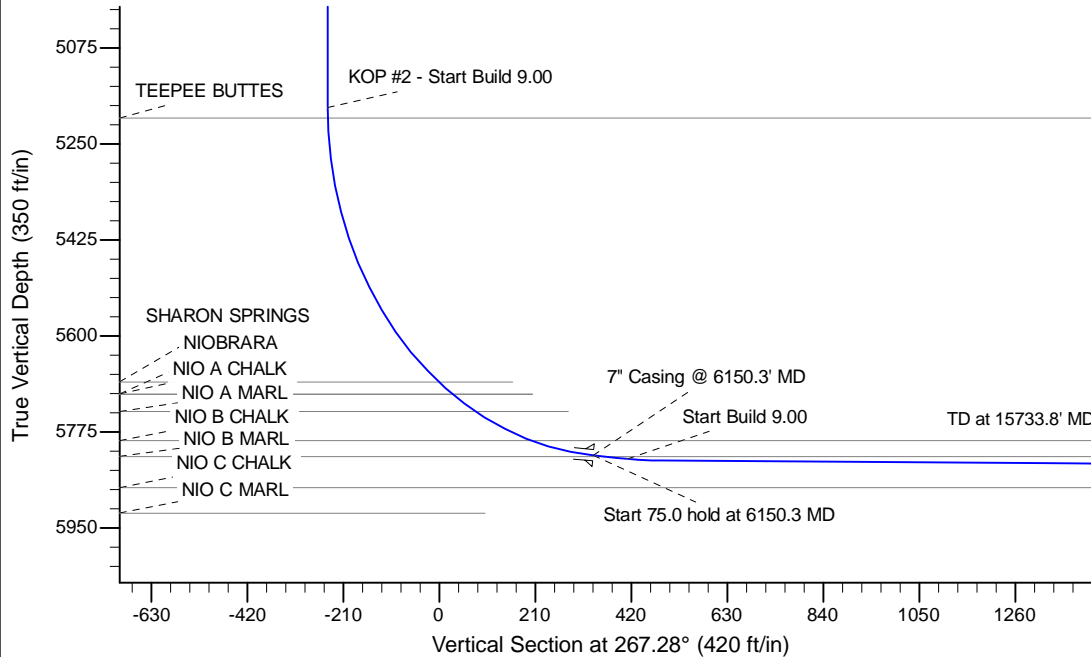
Project: Wattenberg Field
 Site: LD (Sec.5-T09N-R58W) Weld County, CO
 Well: Heston LD06-620
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2201.6	8.03	130.40	2200.3	-18.2	21.4	2.00	130.40	-20.5	
4	4195.6	8.03	130.40	4174.7	-198.8	233.6	0.00	0.00	-223.9	
5	4597.2	0.00	0.00	4575.0	-217.0	255.0	2.00	180.00	-244.4	
6	5205.9	0.00	0.00	5183.7	-217.0	255.0	0.00	0.00	-244.4	
7	6150.3	85.00	268.57	5817.9	-231.5	-326.0	9.00	268.57	336.6	
8	6225.3	85.00	268.57	5824.4	-233.4	-400.6	0.00	0.00	411.3	
9	6277.0	89.65	268.57	5826.8	-234.6	-452.2	9.00	0.00	462.8	
10	15733.8	89.65	268.57	5884.6	-470.5	-9905.9	0.00	0.00	9917.0	Heston LD06-620 BHL 660'FSL, 330'FWL



WELL DETAILS: Heston LD06-620					
Ground Level: 4800.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1529472.50	3448609.74	40.775540	-103.880190
Plan: APD - Rev 0 (Heston LD06-620 / Original Drilling)					
Created By: Shailey Jewell Date: 14:06, October 13 2014					
OK to submit with 2A as per Noble Drilling 10/13/2014 2:37					