

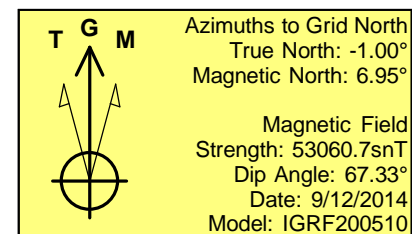
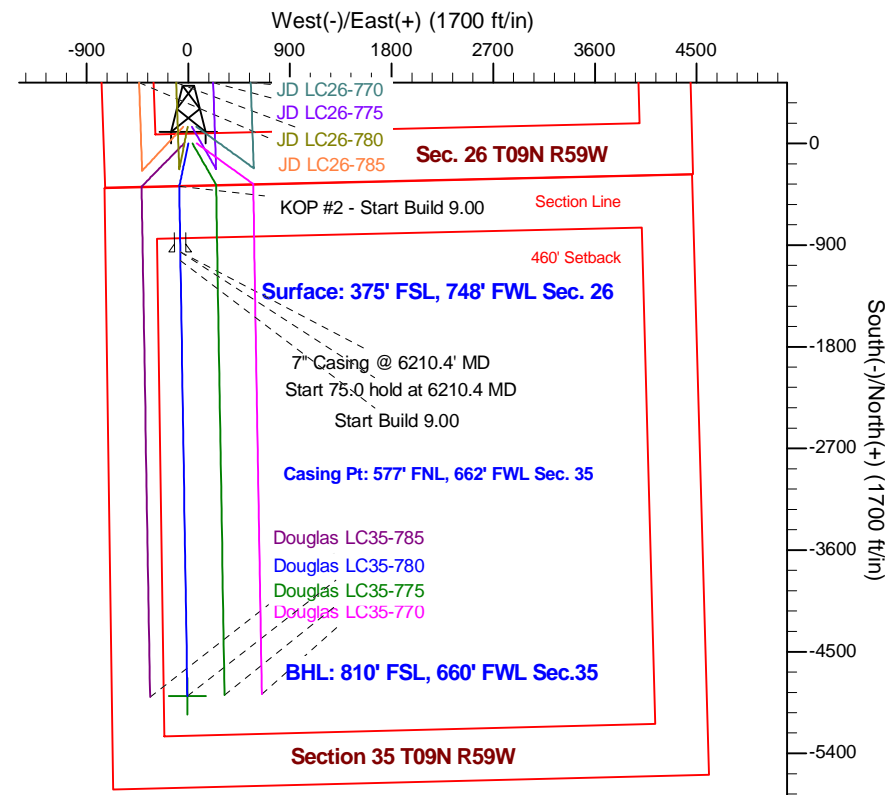
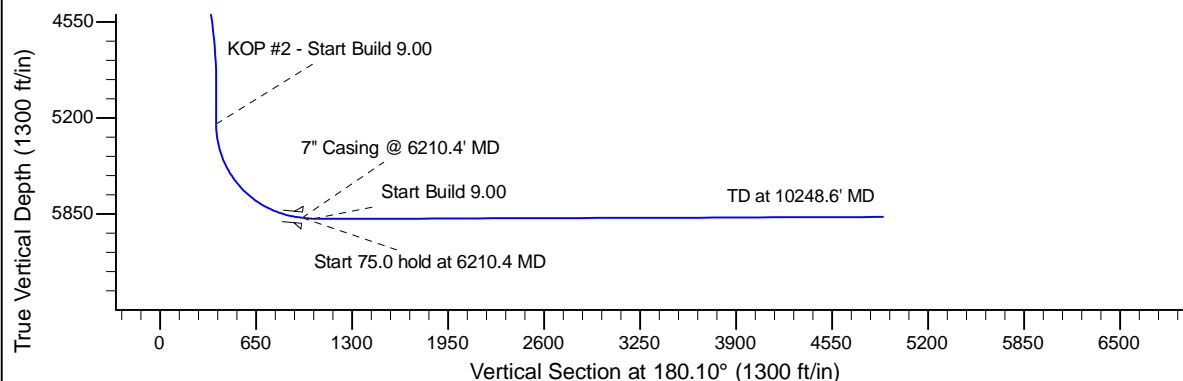
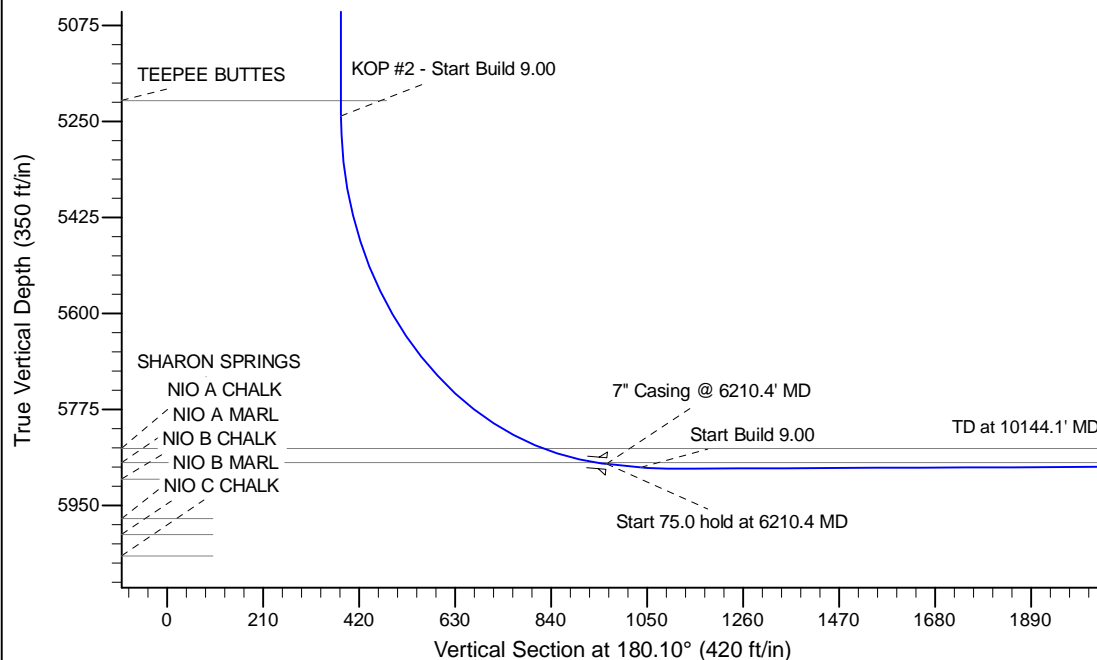
Project: Wattenberg Field
 Site: LC (Sec.26-T09N-R59W) Weld County, CO
 Well: Douglas LC35-780
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	2201.5	8.03	191.89	2200.2	-27.5	-5.8	2.00	191.89	27.5	
4	4579.5	8.03	191.89	4554.8	-352.5	-74.2	0.00	0.00	352.7	
5	4980.9	0.00	0.00	4955.0	-380.0	-80.0	2.00	180.00	380.1	
6	5266.0	0.00	0.00	5240.0	-380.0	-80.0	0.00	0.00	380.1	
7	6210.4	85.00	179.10	5874.2	-961.1	-70.8	9.00	179.10	961.2	
8	6285.4	85.00	179.10	5880.7	-1035.8	-69.7	0.00	0.00	1035.9	
9	6343.2	90.20	179.10	5883.2	-1093.5	-68.7	9.00	0.00	1093.6	
10	10144.1	90.20	179.10	5869.9	-4893.9	-8.8	0.00	0.00	4893.9	Douglas LC35-780 BHL 810'FSL, 660'FWL



WELL DETAILS: Douglas LC35-780

Ground Level:4812.0			
0.0	0.0	1507190.00	3429228.69
Northing	Easting	Latitude	Longitude
		40.715340	-103.951560

Plan: APD - Rev 0 (Douglas LC35-780/Original Drilling)

Created By: Shailey Jewell Date: 10:05, September 12 2014

OK to submit with 2A as per Noble Drilling
 9/12/2014 11:09