

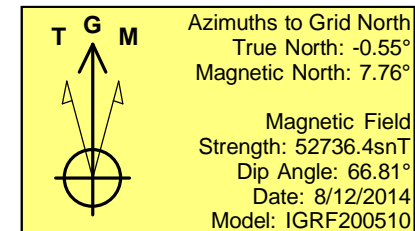
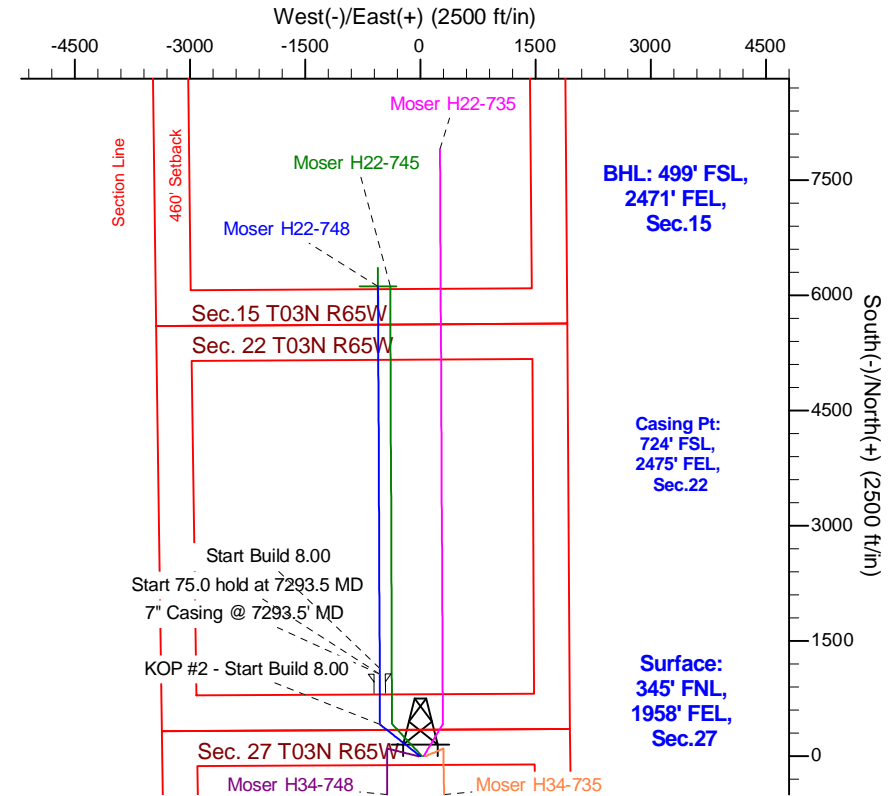
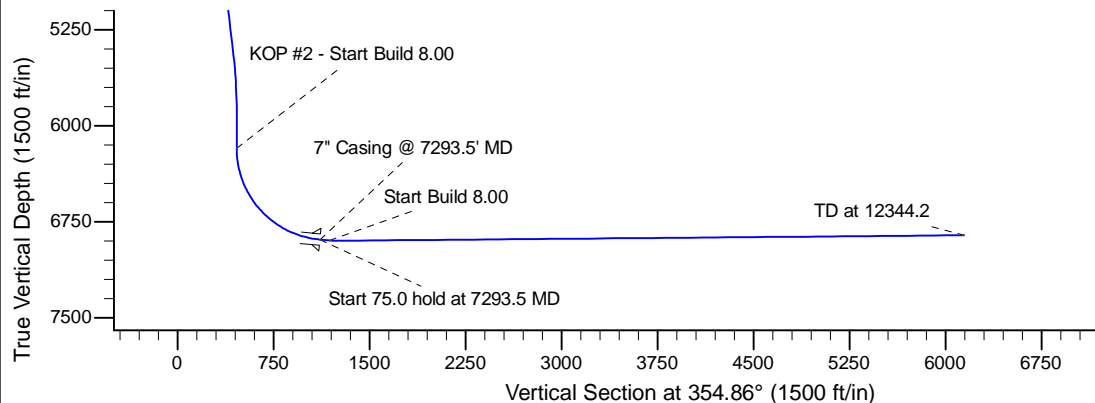
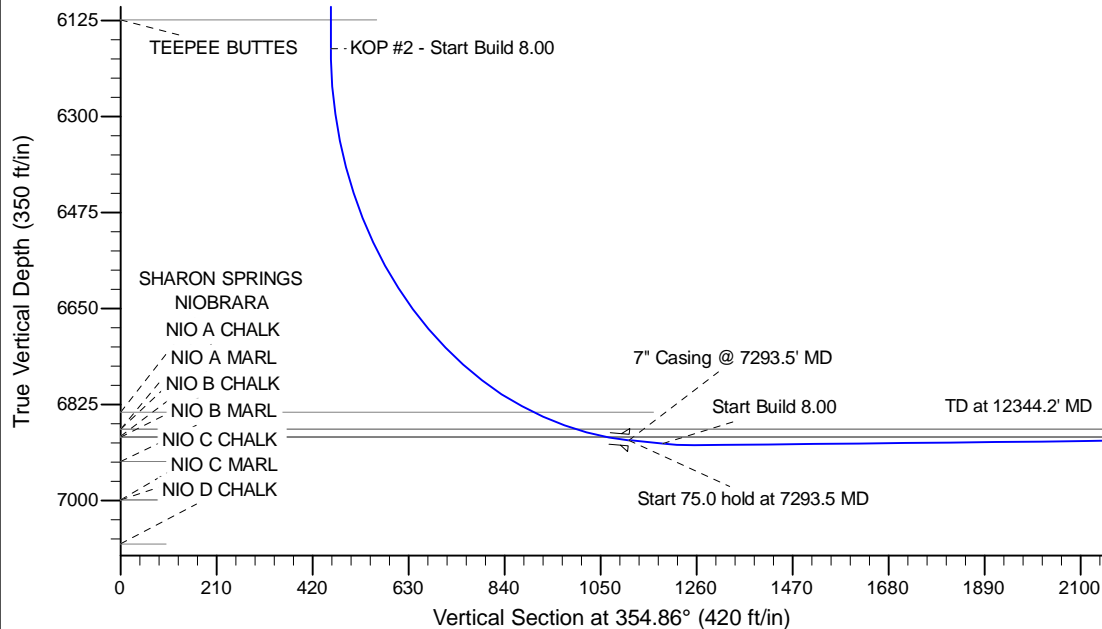
Project: Wattenberg Field
 Site: H (Sec.22-T3N-R65W) Weld County, CO
 Well: Moser H22-748
 Wellbore: Original Drilling
 Design: APD - Rev 1

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	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	1985.2	9.70	308.33	1982.9	25.4	-32.2	2.00	308.33	28.2	
4	5469.3	9.70	308.33	5417.1	389.6	-492.8	0.00	0.00	432.2	
5	5954.5	0.00	0.00	5900.0	415.0	-525.0	2.00	180.00	460.4	
6	6231.0	0.00	0.00	6176.5	415.0	-525.0	0.00	0.00	460.4	
7	7293.5	85.00	359.75	6890.0	1068.8	-527.9	8.00	359.75	1111.8	
8	7368.5	85.00	359.75	6896.5	1143.5	-528.2	0.00	0.00	1186.2	
9	7437.2	90.50	359.75	6899.2	1212.2	-528.5	8.00	0.00	1254.6	
10	12344.2	90.50	359.75	6856.4	6118.9	-550.4	0.00	0.00	6143.6	Moser H22-748 BHL 499'FSL, 2471'FEL



WELL DETAILS: Moser H22-748

Ground Level: 4811.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1317831.29	3238187.22	40.202700	-104.647250

Plan: APD - Rev 1 (Moser H22-748/Original Drilling)

Created By: Shailey Jewell Date: 11:26, October 06 2014

OK to submit with 2A as per Noble Drilling
 10/6/2014 12:39