

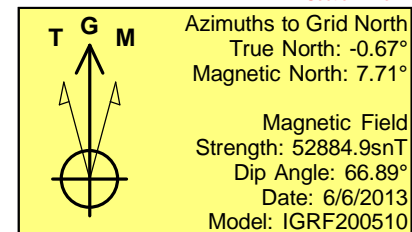
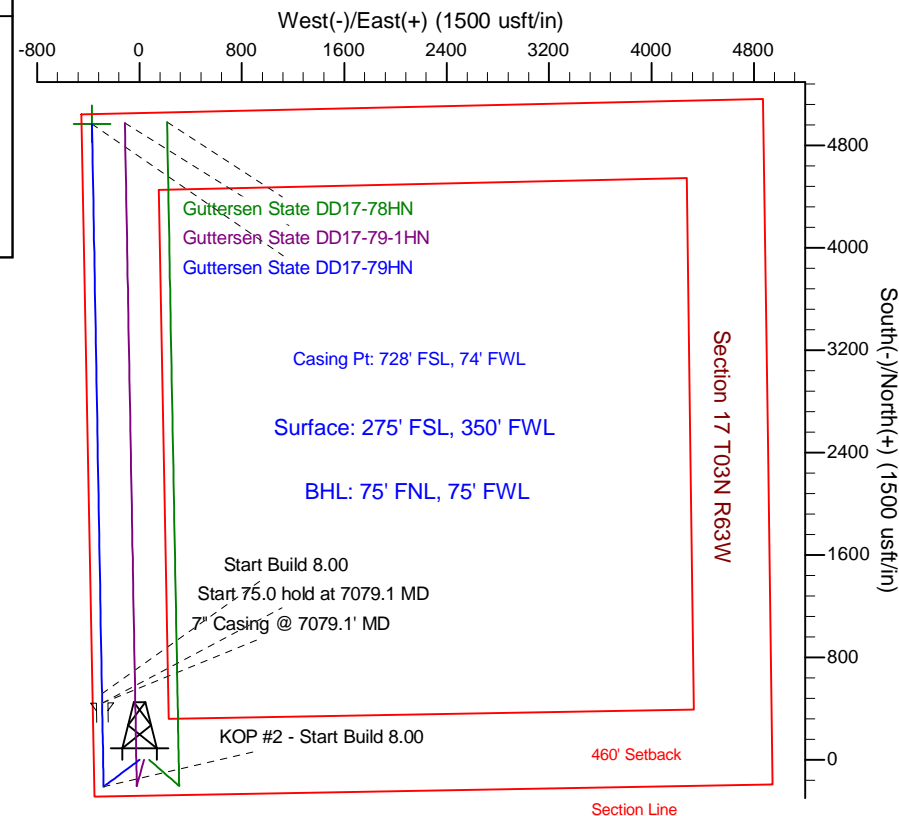
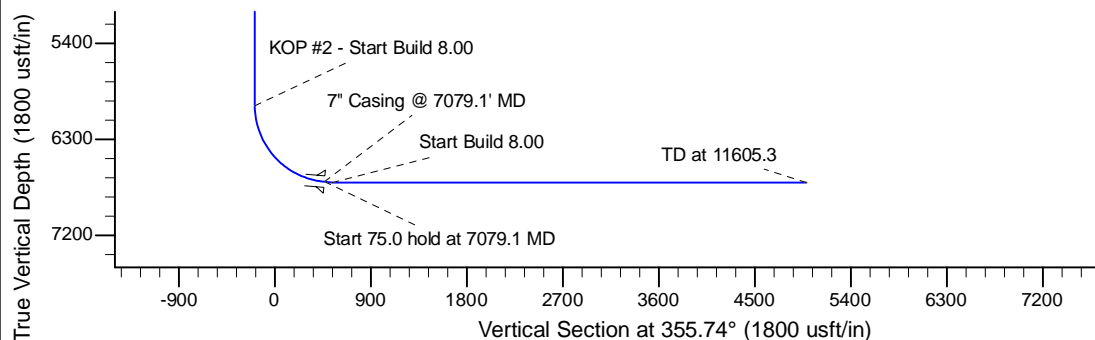
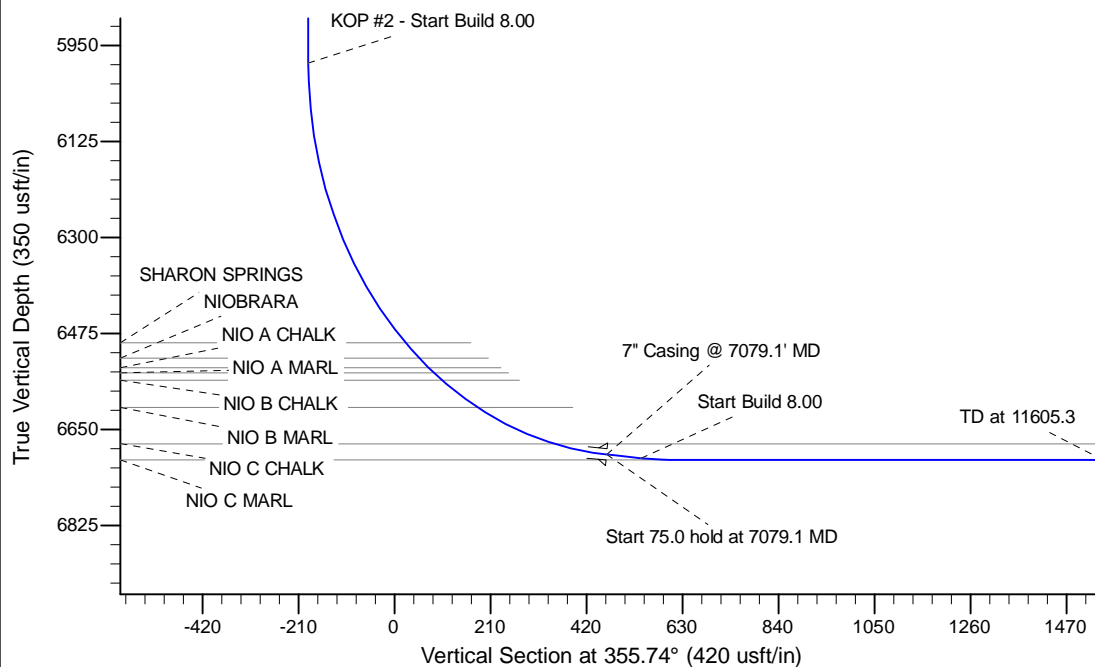
Project: Wattenberg Field
Site: DD (Sec.17-T03N-R63W) Weld County, CO
Well: Gutterson State DD17-79HN
Wellbore: Original Drilling
Design: APD - Rev 0

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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2152.7	13.05	233.13	2147.1	-44.4	-59.2	2.00	233.13	-39.9	
4	3046.6	13.05	233.13	3017.9	-165.6	-220.8	0.00	0.00	-148.7	
5	3699.4	0.00	0.00	3665.0	-210.0	-280.0	2.00	180.00	-188.6	
6	6016.6	0.00	0.00	5982.3	-210.0	-280.0	0.00	0.00	-188.6	
7	7079.1	85.00	359.00	6695.7	443.7	-291.4	8.00	359.00	464.1	
8	7154.1	85.00	359.00	6702.3	518.4	-292.7	0.00	0.00	538.7	
9	7216.6	90.00	359.00	6705.0	580.8	-293.8	8.00	0.00	601.0	
10	11605.3	90.00	359.00	6705.0	4968.7	-370.5	0.00	0.00	4982.5	Gutterson State DD17-79HN BHL 75'FNL, 75'FWL



WELL DETAILS: Gutterson State DD17-79HN				
Ground Level: 4819.0				
0.0	0.0	1324247.61	3287681.48	-104.469800
Plan: APD - Rev 0 (Gutterson State DD17-79HN/Original Drilling)				
Created By: Shailey Jewell		Date: 11:46, June 06 2013		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		