

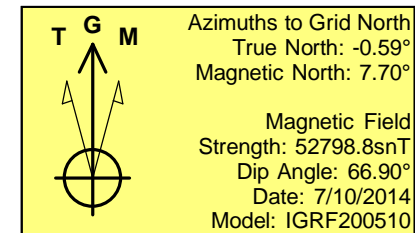
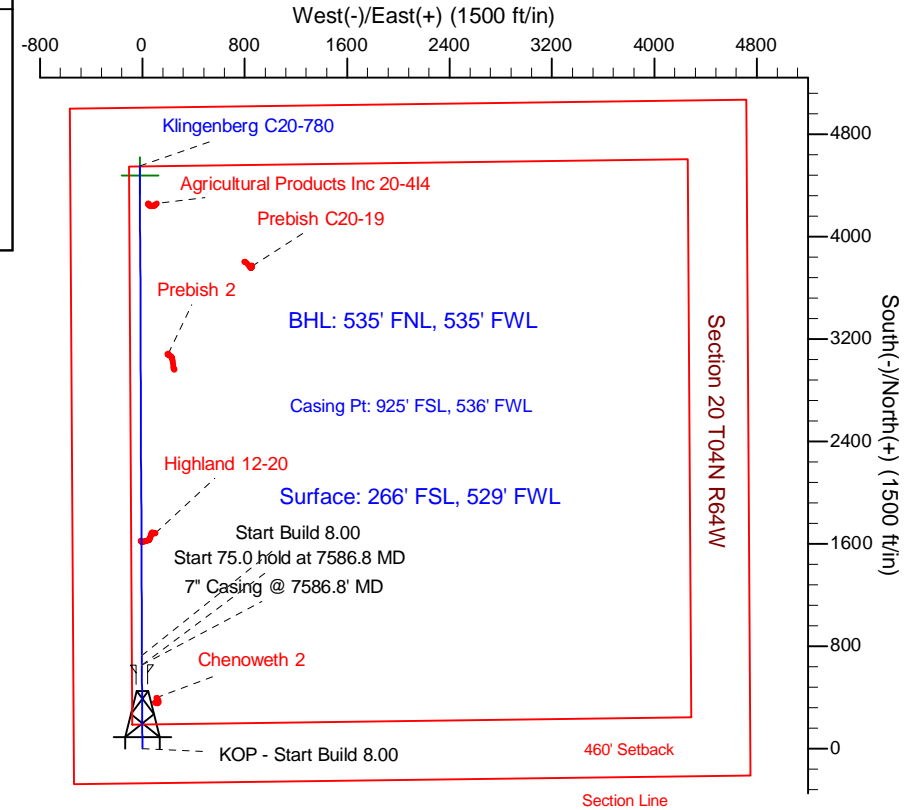
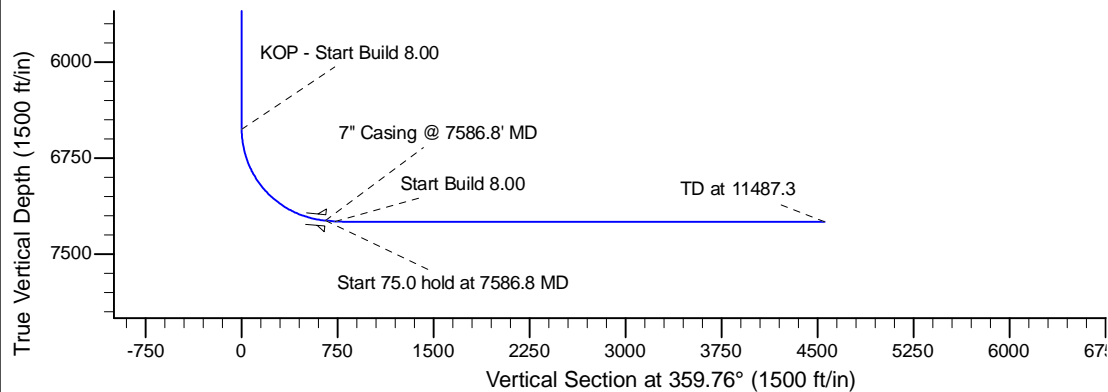
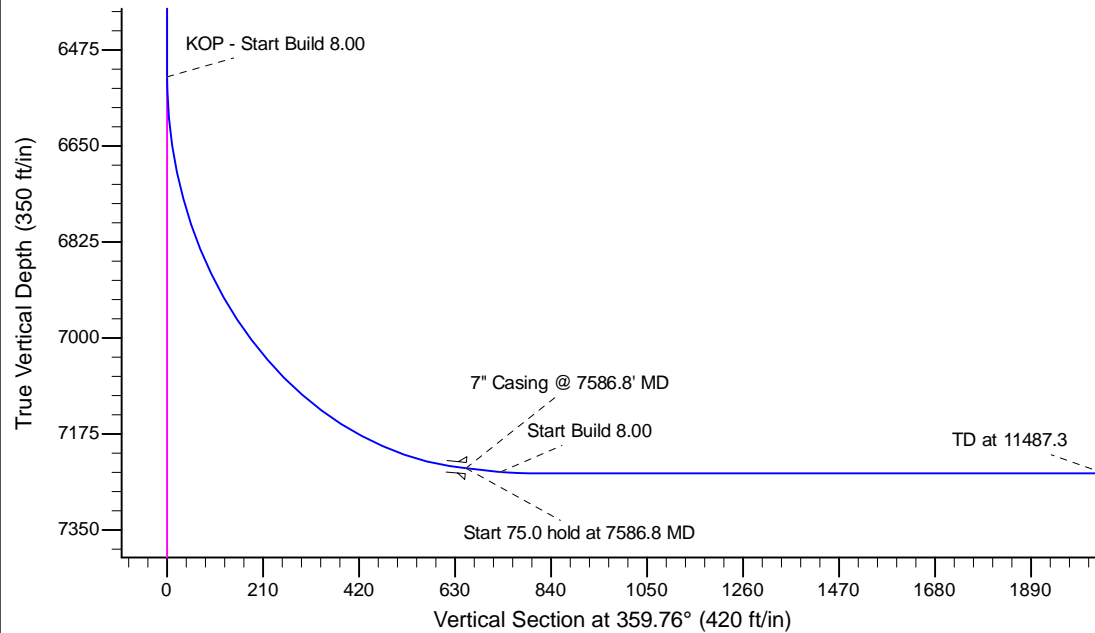
Project: Wattenberg Field  
 Site: C (Sec.20-T04N-R64W) Weld County, CO  
 Well: Klingenberg C20-780  
 Wellbore: Wellbore #2  
 Design: Sidetrack APD - Rev 2

# 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	6524.3	0.00	0.00	6524.3	0.0	0.0	0.00	0.00	0.0	
3	7586.8	85.00	359.76	7237.7	653.8	-2.8	8.00	359.76	653.8	
4	7661.8	85.00	359.76	7244.3	728.5	-3.1	0.00	0.00	728.5	
5	7724.3	90.00	359.76	7247.0	790.9	-3.3	8.00	0.00	790.9	
6	11487.3	90.00	359.76	7247.0	4553.9	-19.2	0.00	0.00	4553.9	Klingenberg C20-780 Sidetrack BHL 535'FNL, 535'FWL



WELL DETAILS: Klingenberg C20-780					
Ground Level: 4782.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1350319.26	3255999.43	40.291390	-104.582280
Plan: Sidetrack APD - Rev 2 (Klingenberg C20-780/Wellbore #2)					
Created By: Shailey Jewell			Date: 16:08, July 24 2014		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		