

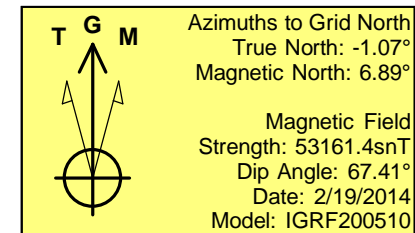
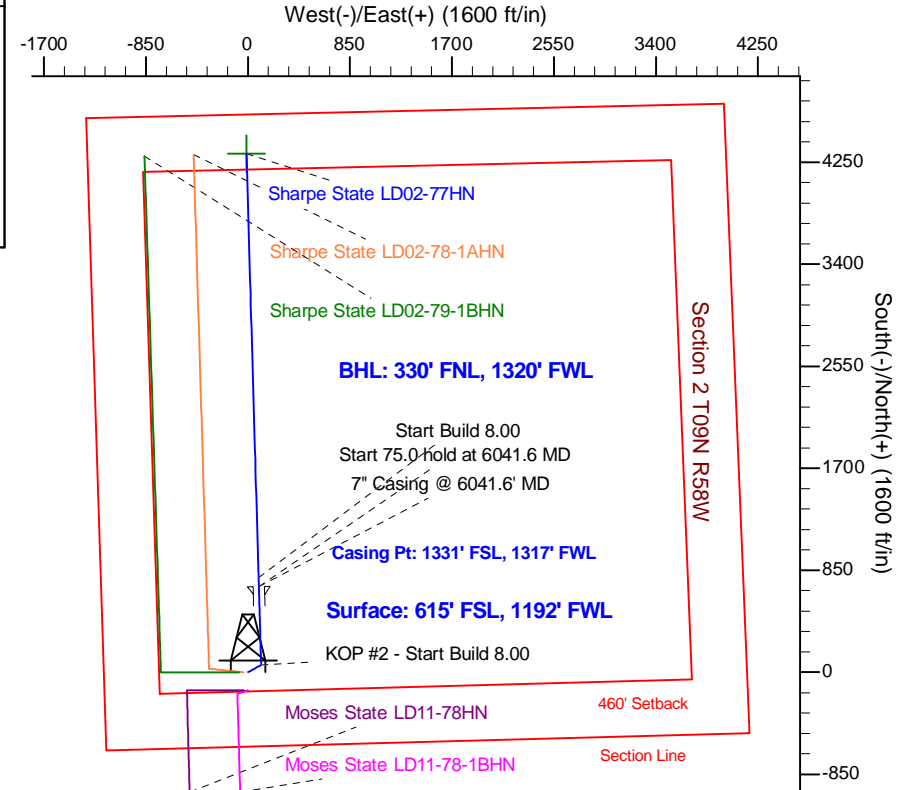
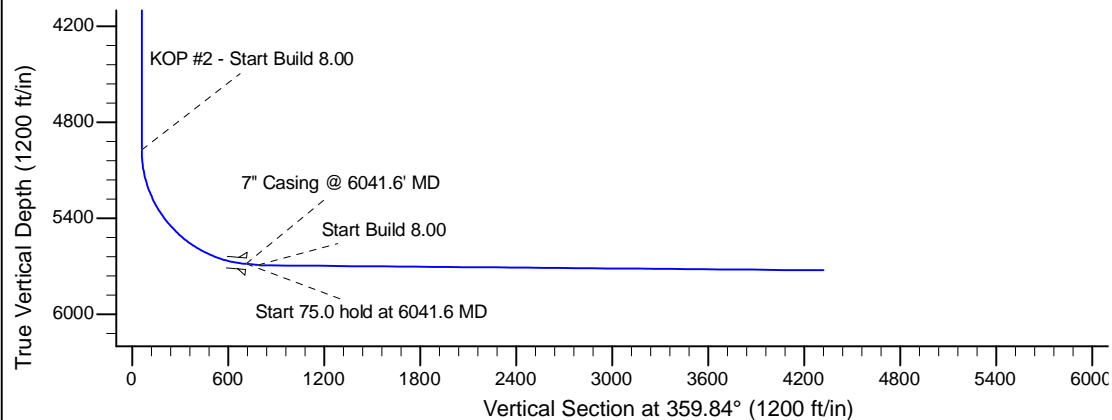
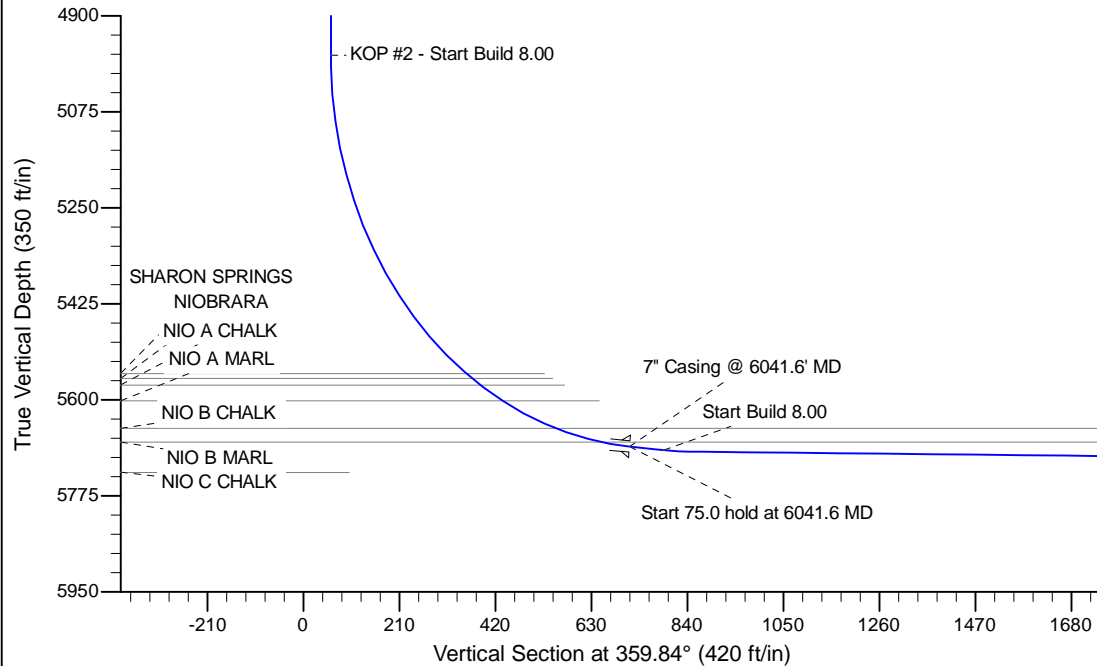
Project: Wattenberg Field  
Site: LD (Sec.2-T09N-R58W) Weld County, CO  
Well: Sharpe State LD02-77HN  
Wellbore: Original Drilling  
Design: APD - Rev 2

# 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	V Sect	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	2201.8	8.04	61.39	2200.5	13.5	24.7	2.00	61.39	13.4	
4	2695.7	8.04	61.39	2689.5	46.5	85.3	0.00	0.00	46.3	
5	3097.5	0.00	0.00	3090.0	60.0	110.0	2.00	180.00	59.7	
6	4979.1	0.00	0.00	4971.6	60.0	110.0	0.00	0.00	59.7	
7	6041.6	85.00	358.36	5685.1	713.5	91.3	8.00	358.36	713.3	
8	6116.6	85.00	358.36	5691.6	788.2	89.2	0.00	0.00	787.9	
9	6172.9	89.50	358.36	5694.3	844.3	87.6	8.00	0.00	844.1	
10	9651.7	89.50	358.36	5724.7	4321.6	-11.8	0.00	0.00	4321.6	Sharpe State LD02-77HN BHL 330'FNL, 1320'FWL



## WELL DETAILS: Sharpe State LD02-77HN

Ground Level: 4748.0			
0.0	0.0	1529487.83	3460656.88
Northing	Easting	Latitude	Longitude
0.0	0.0	40.774970	-103.836700

## Plan: APD - Rev 2 (Sharpe State LD02-77HN/Original Drilling)

Created By: Shailey Jewell	Date: 10:57, August 28 2014
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____