

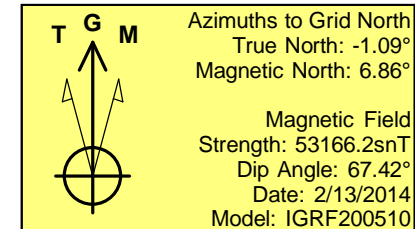
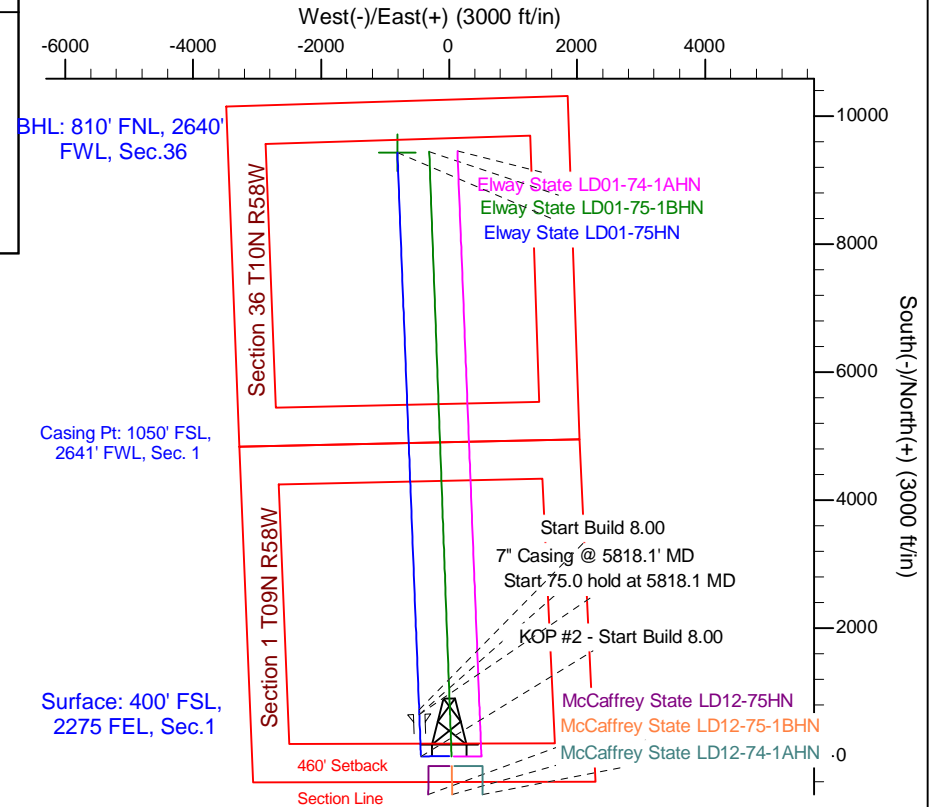
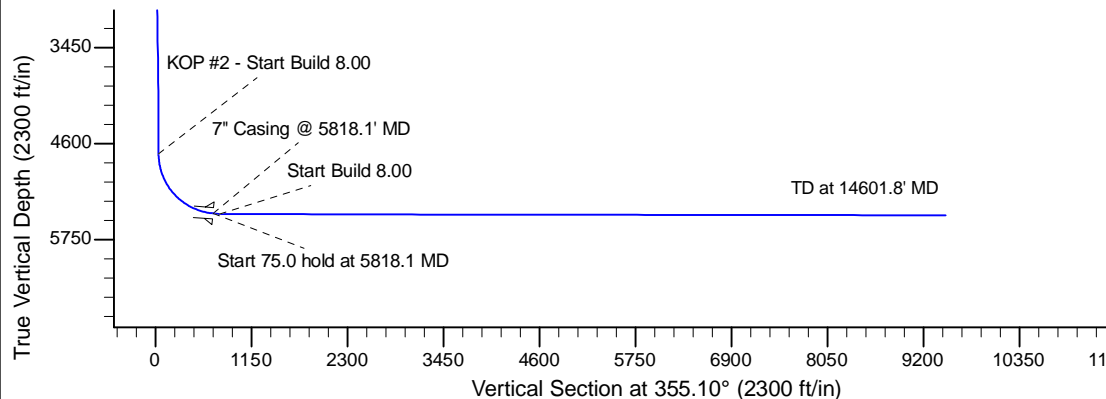
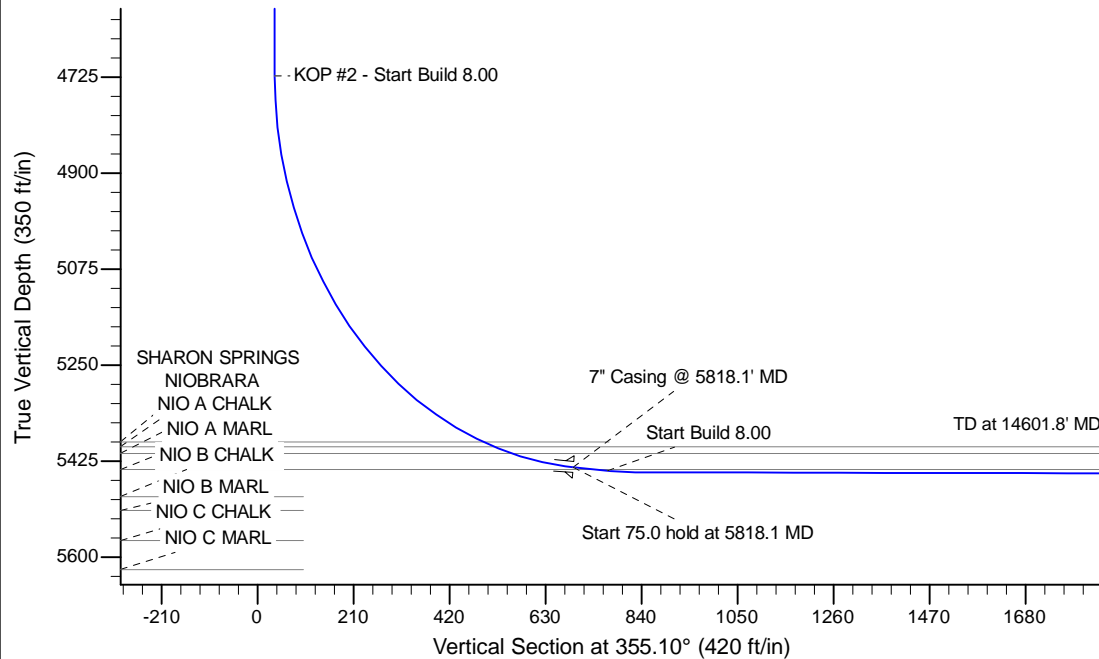
Project: Wattenberg Field
 Site: LD (Sec.1-T09N-R58W) Weld County, CO
 Well: Elway State LD01-75HN
 Wellbore: Original Drilling
 Design: APD - Rev 1

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	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1651.7	9.03	270.00	1649.8	0.0	-35.5	2.00	270.00	3.0	
4	4001.2	9.03	270.00	3970.2	0.0	-404.5	0.00	0.00	34.5	
5	4452.9	0.00	0.00	4420.0	0.0	-440.0	2.00	180.00	37.6	
6	4755.6	0.00	0.00	4722.7	0.0	-440.0	0.00	0.00	37.6	
7	5818.1	85.00	357.76	5436.1	653.3	-465.5	8.00	357.76	690.6	
8	5893.1	85.00	357.76	5442.7	727.9	-468.4	0.00	0.00	765.3	
9	5954.3	89.90	357.76	5445.4	789.1	-470.8	8.00	0.00	826.4	
10	14601.8	89.90	357.76	5460.5	9430.0	-808.3	0.00	0.00	9464.5	Elway State LD01-75HN BHL 810'FNL, 2640'FWL



WELL DETAILS: Elway State LD01-75HN					
Ground Level: 4633.0					
0.0	0.0	Northing 1529387.97	Easting 3467902.86	Latitude 40.774320	Longitude -103.810550
Plan: APD - Rev 1 (Elway State LD01-75HN/Original Drilling)					
Created By: Shailey Jewell			Date: 9:05, August 11 2014		
OK to submit with 2A as per Noble Drilling 8/11/2014 10:07					