

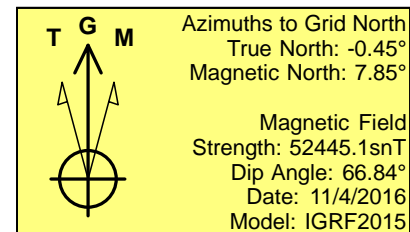
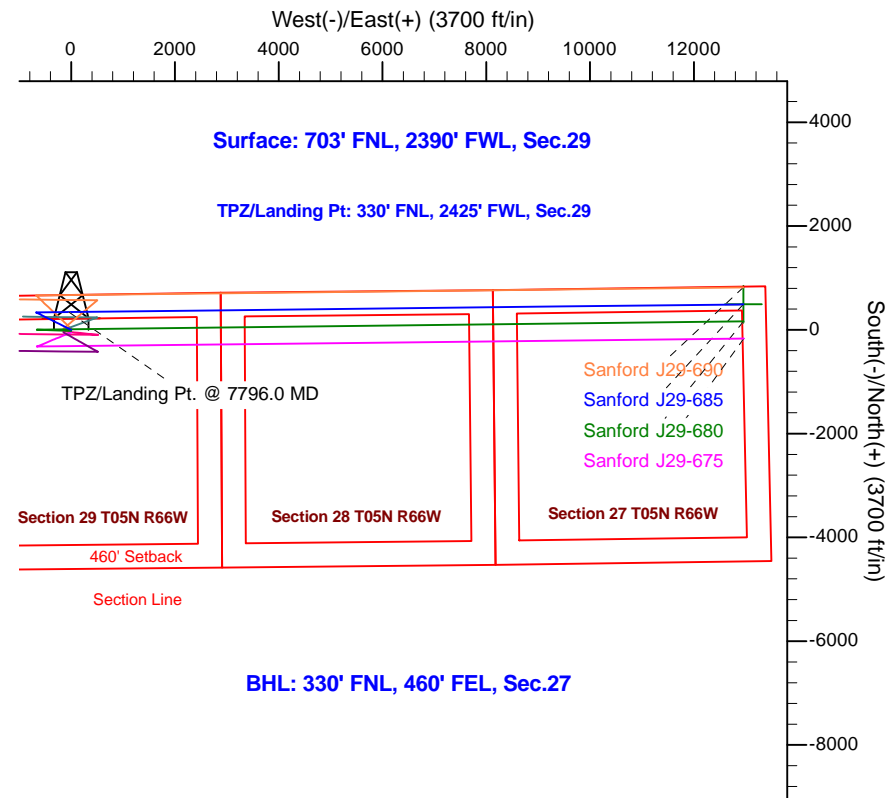
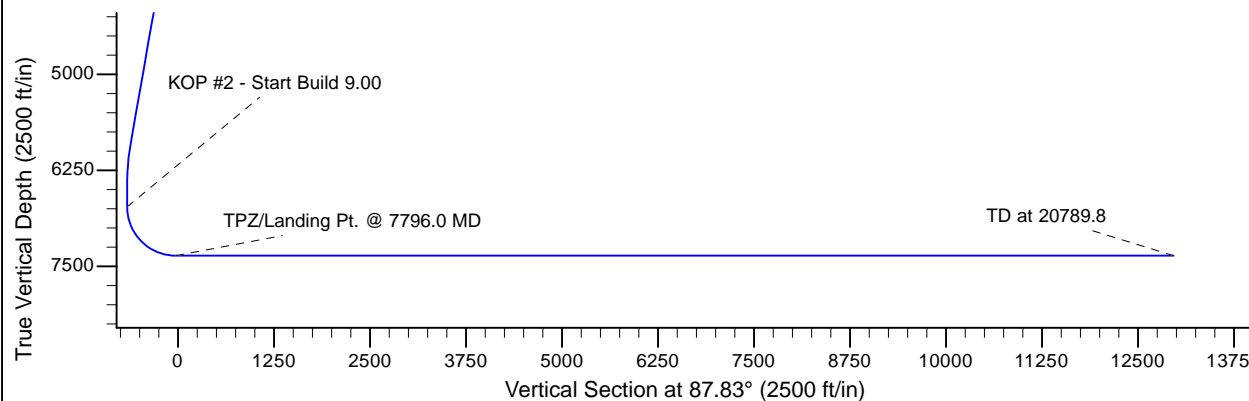
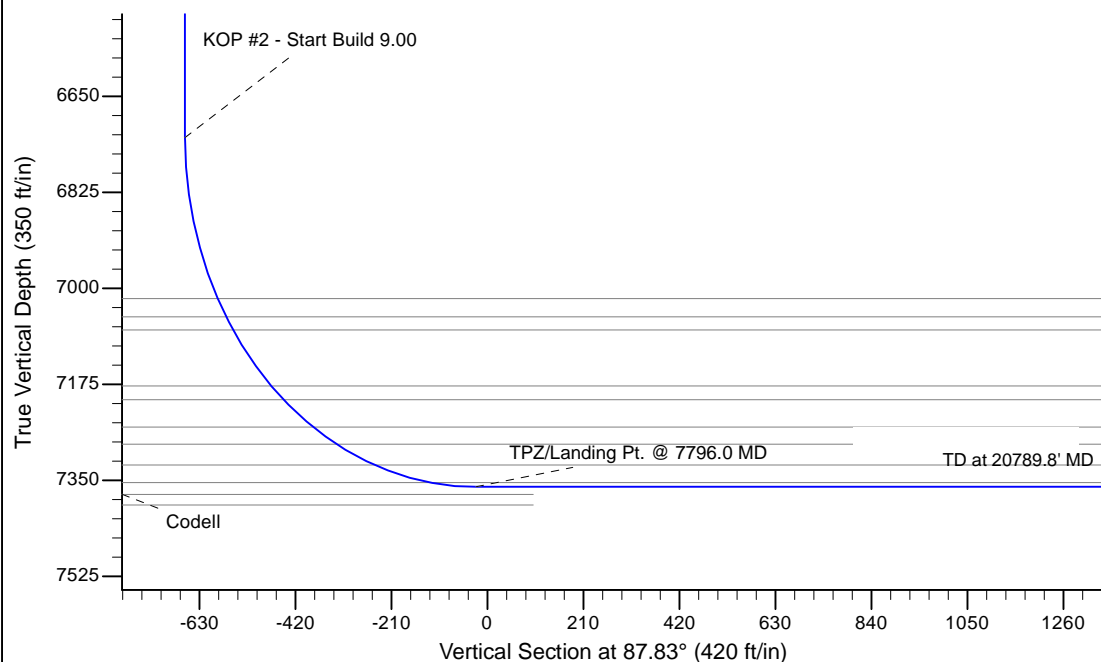
Project: Greeley Crescent
 Site: J Section 29-T5N-R66W Weld County, CO
 Well: Sanford J29-685
 Wellbore: Original Drilling
 Design: APD - Rev 1

Northern Region - DJ Basin

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	2100.0	0.00	0.00	2100.0	0.0	0.0	0.00	0.00	0.0	
3	2663.0	11.26	296.40	2659.3	24.5	-49.4	2.00	296.40	-48.4	
4	5957.7	11.26	296.40	5890.7	310.5	-625.6	0.00	0.00	-613.4	
5	6520.6	0.00	0.00	6450.0	335.0	-675.0	2.00	180.00	-661.8	
6	6796.0	0.00	0.00	6725.4	335.0	-675.0	0.00	0.00	-661.8	
7	7796.0	90.00	89.34	7362.0	342.3	-38.4	9.00	89.34	-25.4	
8	20789.8	90.00	89.34	7362.0	491.2	12954.5	0.00	0.00	12963.8	Sanford J29-685 BHL 330FNL, 460'FEL



WELL DETAILS: Sanford J29-685						
Ground Elevation: 4903.0' MD						
	0.0	0.0	1380515.50	3193801.67	40.3758300	-104.8043900
	Northing		Easting		Latitude	Longitude
Plan: APD - Rev 1 (Sanford J29-685/Original Drilling)						
Created By: Shailey Jewell				Date: 13:53, January 16 2017		
OK to submit with 2A as per Noble Drilling						
1/16/2017 2:02						