

Project: Wattenberg Field
Site: AE (Sec.29-T06N-R62W) Weld County, CO
Well: Wells Ranch AE30-64HNC
Wellbore: Original Drilling
Design: APD - Rev 0

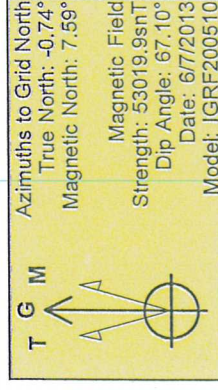
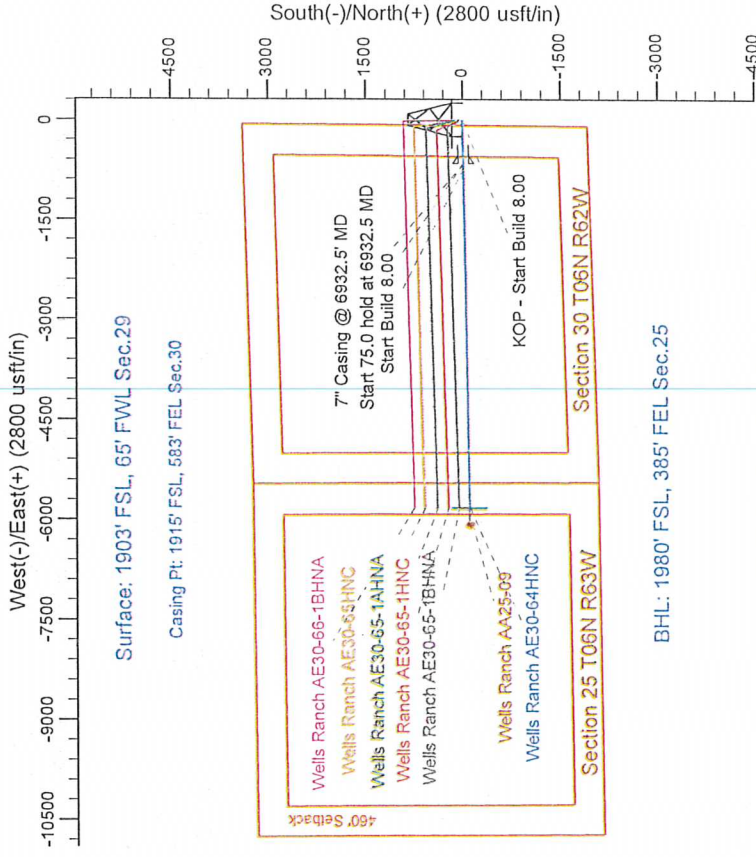
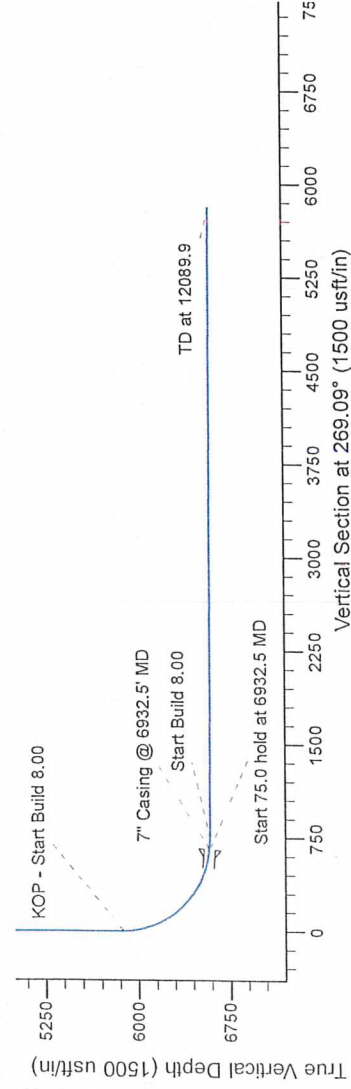
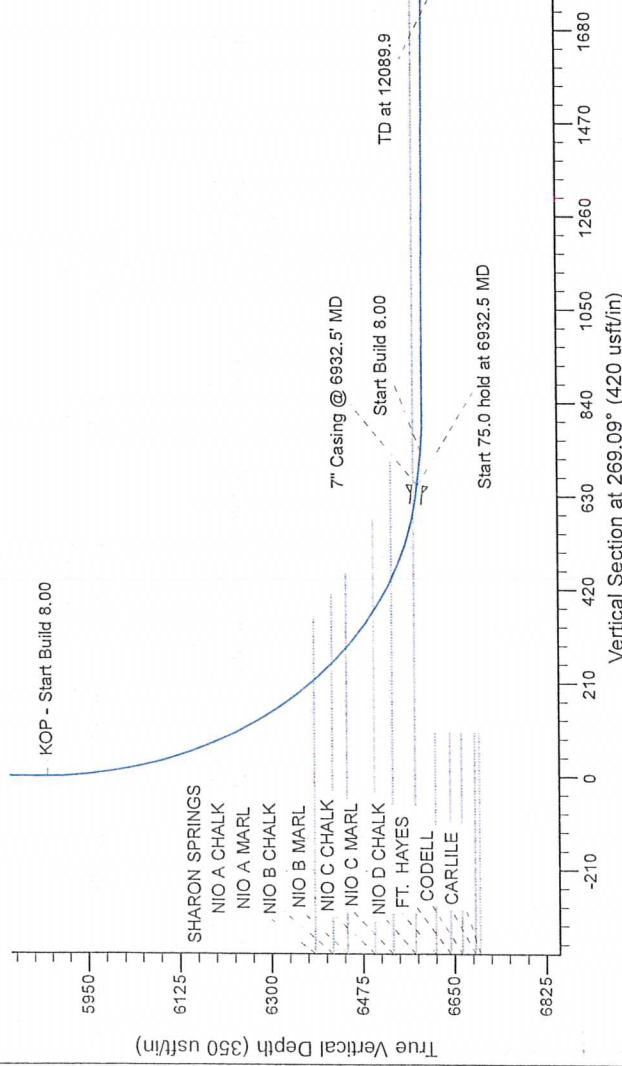
Northern Region Drilling - Working

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	5820.5	0.00	0.00	5820.5	0.0	0.0	0.00	0.00	0.0	
3	7007.5	95.00	269.09	6983.5	-10.4	-653.7	8.00	269.09	653.8	
4	7067.5	95.00	269.09	6590.0	-11.6	-728.4	8.00	0.00	728.5	
5	12089.9	89.80	269.09	6592.8	-12.5	-788.3	8.00	0.00	788.4	
6		89.80	269.09	6610.3	-92.5	-5810.0	0.00	0.00	5810.8	

Wells Ranch AE30-64HNC BHL1980FSL, 385FEL



WELL DETAILS: Wells Ranch AE30-64HNC			
North	East	Ground Level	Latitude
0.0	0.0	1410892.90	40.455640
0.0	0.0	3318298.21	-104.356170

Plan: APD - Rev 0 (Wells Ranch AE30-64HNC/Original Drilling)

Created By: Shalley Jewell	Date: 11:47, September 20 2013
Checked:	Date:
Reviewed:	Date:
Approved:	Date: