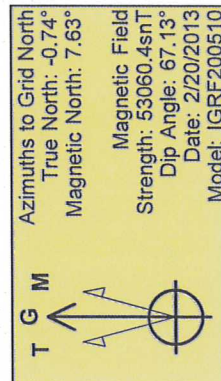
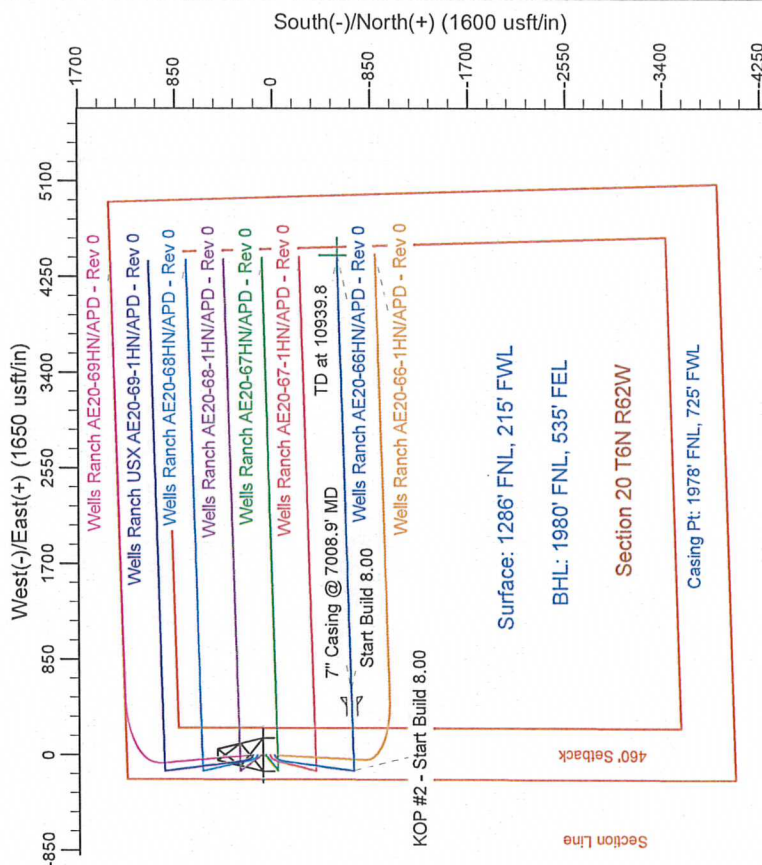
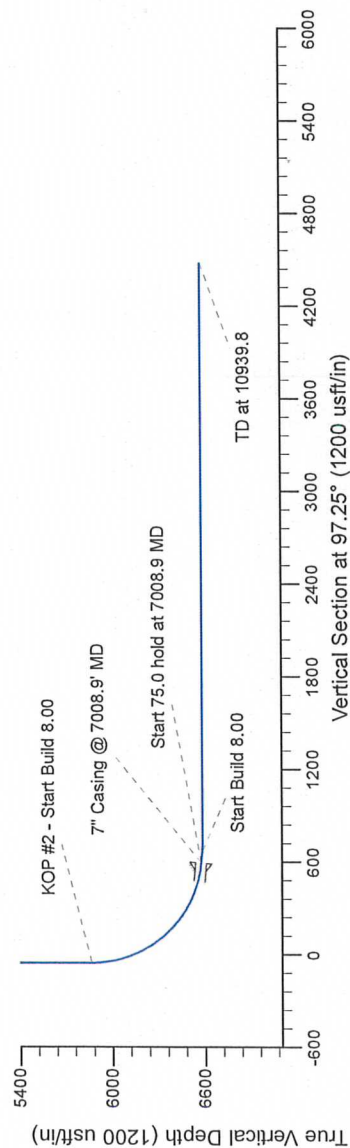
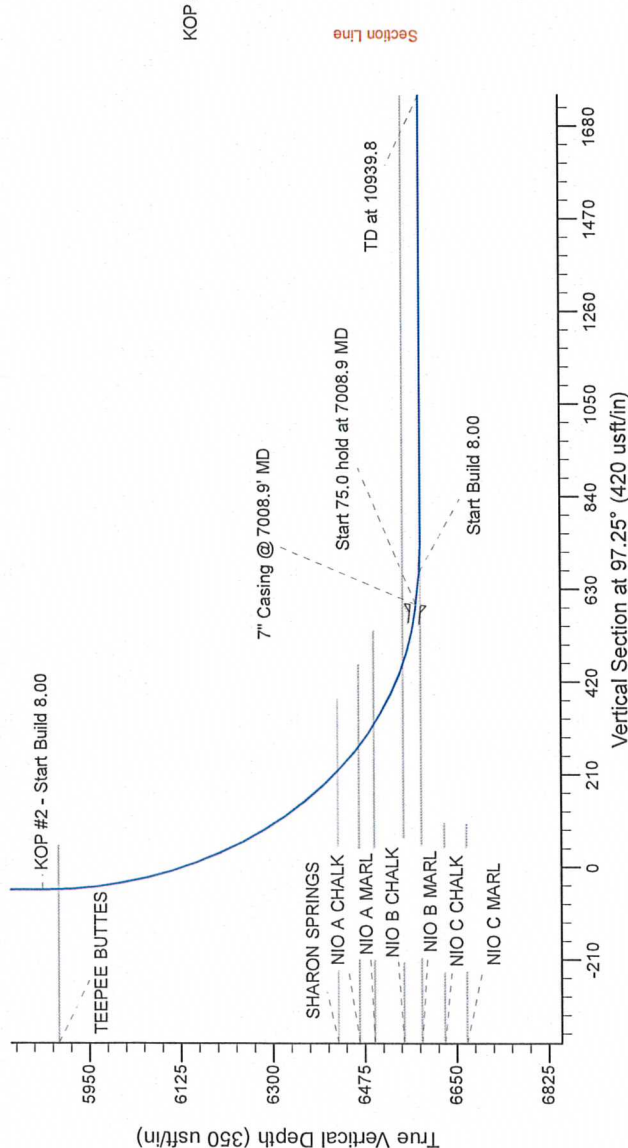


Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

Project: Wattenberg Field
Site: AE (Sec.20-T06N-R62W) Weld County, CO
Well: Wells Ranch AE20-66HN
Wellbore: Original Drilling
Design: APD - Rev 0

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/S	+E/W	Dleg	TFace	Vsect	Target
1	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	1200.0	0.00	0.00	1200.0	0.00	0.00	0.00	0.00	0.00	
3	1500.0	6.00	248.00	1499.5	-5.9	-14.6	2.00	248.00	-13.7	
4	2155.7	15.05	197.89	2144.9	-103.5	-58.2	2.00	-82.97	-44.7	
5	4072.5	15.05	197.89	3995.9	-596.6	-126.5	0.00	0.00	-50.2	
6	4825.2	0.00	0.00	4740.0	-694.0	-140.0	2.00	180.00	-51.3	
7	5946.2	0.00	0.00	5861.3	-694.0	-140.0	0.00	0.00	-51.3	
8	7008.9	85.00	88.39	6574.7	-675.6	513.5	8.00	88.39	594.7	
9	7083.9	85.00	88.39	6581.3	-673.5	588.2	0.00	0.00	688.5	
10	7146.4	90.00	88.39	6584.0	-671.8	650.6	8.00	0.00	730.2	
11	10939.8	90.00	88.39	6584.0	-665.3	4442.4	0.00	0.00	4478.2	Wells Ranch AE20-66-IN BHL 1960'FNL, 535'FEL



WELL DETAILS: Wells Ranch AE20-66HN	
Northing 1418299.32	Ground Level: 4840.0 Easting 3318472.42 Latitude 40.475990 Longitude -104.355200
Plan: APD - Rev 0 (Wells Ranch AE20-66HNOriginal Drilling)	
Created By: Carrie Willers	Date: 15:49, March 01 2013
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____