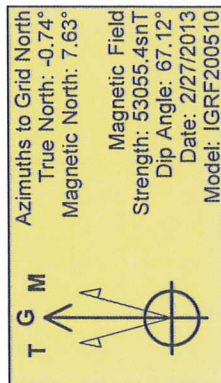
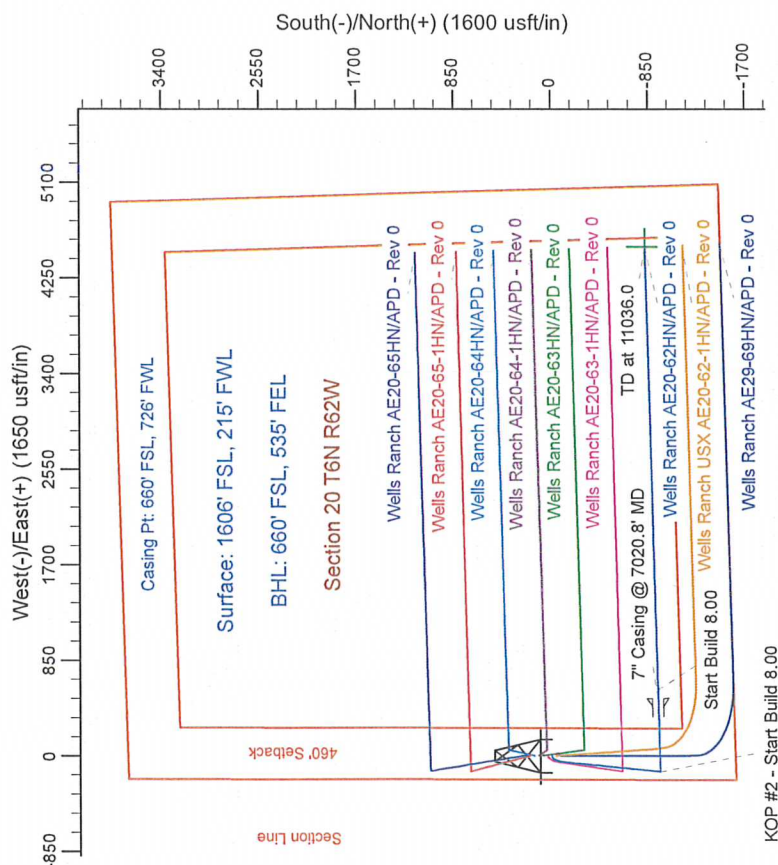
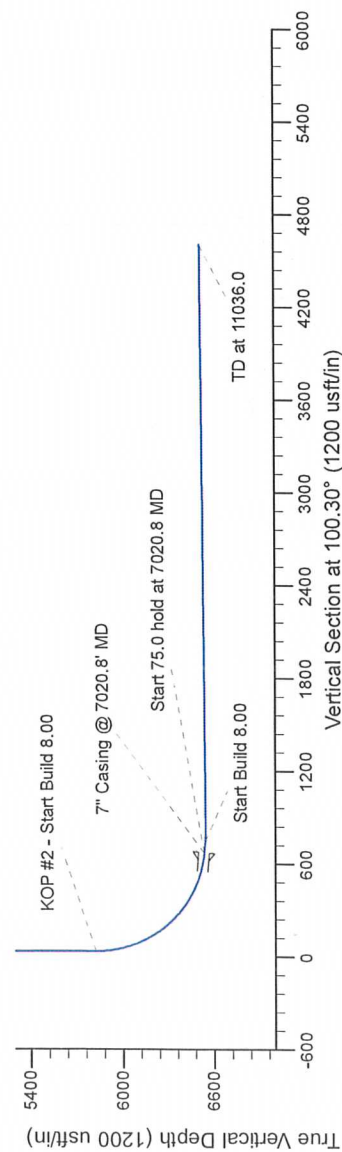
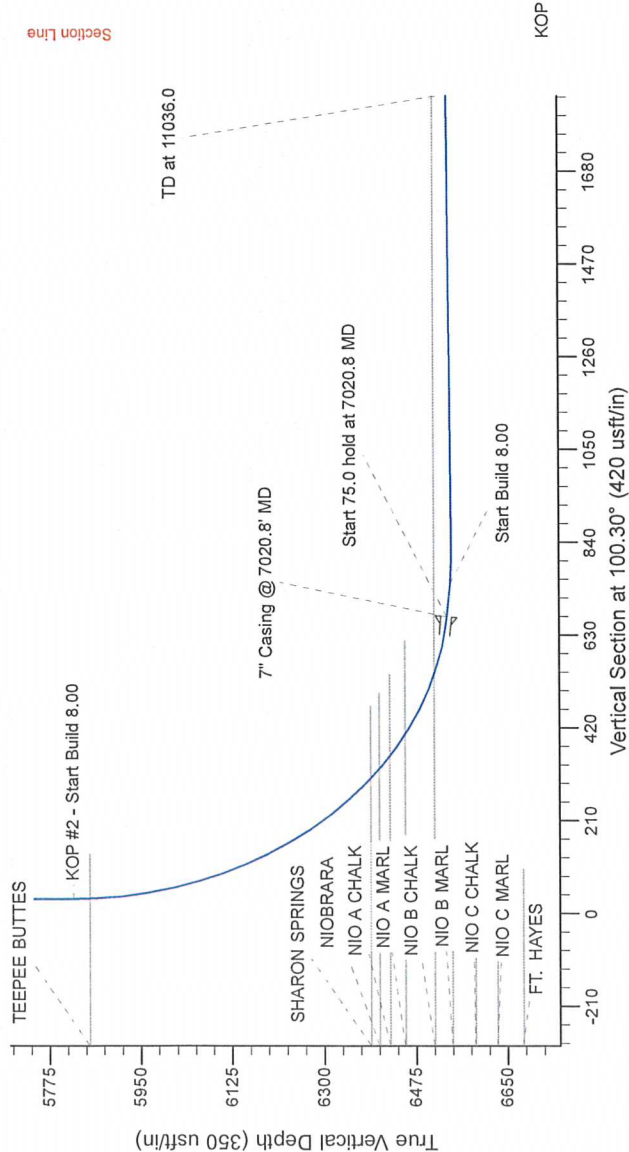


Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

Project: Wattenberg Field
Site: AE (Sec.20-T06N-R62W) Weld County, CO
Well: Wells Ranch AE20-62HN
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	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	2500.0	0.00	0.00	1249.7	-10.5	0.0	0.00	0.00	0.0	
4	4250.2	18.04	255.90	-14.8	-10.5	0.0	2.00	29.00	-52.9	
5	4395.2	18.04	185.73	41.93	-30.9	-126.0	0.00	-49.80	20.2	
6	5147.1	0.00	0.00	5010.0	-94.0	-140.0	0.00	180.00	31.4	
7	5956.3	0.00	0.00	5921.1	-94.0	-140.0	0.00	0.00	31.4	
8	7020.8	85.00	88.49	6534.6	-52.8	513.5	8.00	88.49	671.3	
9	7095.8	85.00	88.49	6541.1	-52.6	588.2	0.00	0.00	744.5	
10	7163.3	90.40	88.49	6543.8	-52.5	695.6	8.00	0.00	801.5	
11	11036.0	90.40	88.49	6516.8	-52.9	4526.9	0.00	0.00	4610.1	Wells Ranch AE20-62/HN BHL 660FSL, 535FEL



WELL DETAILS: Wells Ranch AE20-62HN			
Northing	Ground Level:	4785.0	Longitude
1415887.37	Easting	Latitude	-104.355330
	3318467.39	40.469370	
Plan: APD - Rev 0 (Wells Ranch AE20-62HNOriginal Drilling)			
Created By: Carrie Willers		Date: 18:22, March 07 2013	
Checked: _____		Date: _____	
Reviewed: _____		Date: _____	
Approved: _____		Date: _____	