

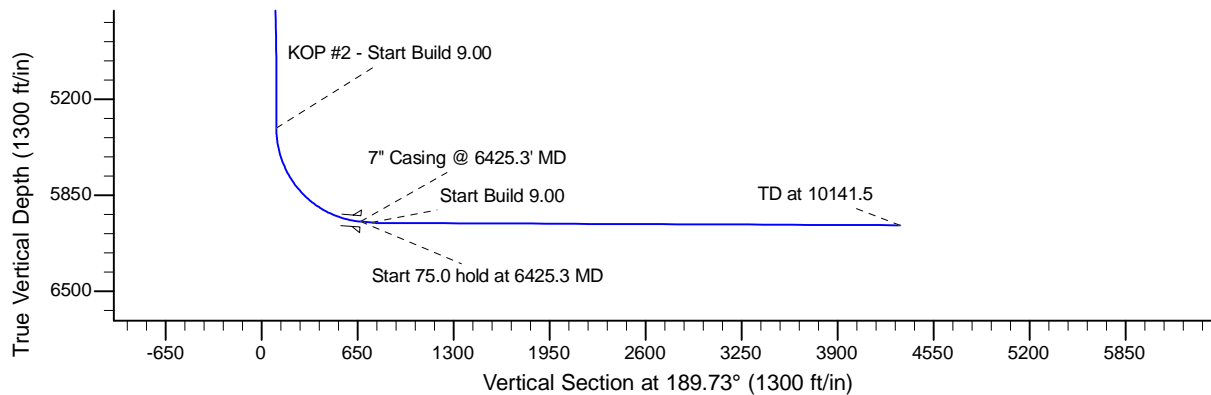
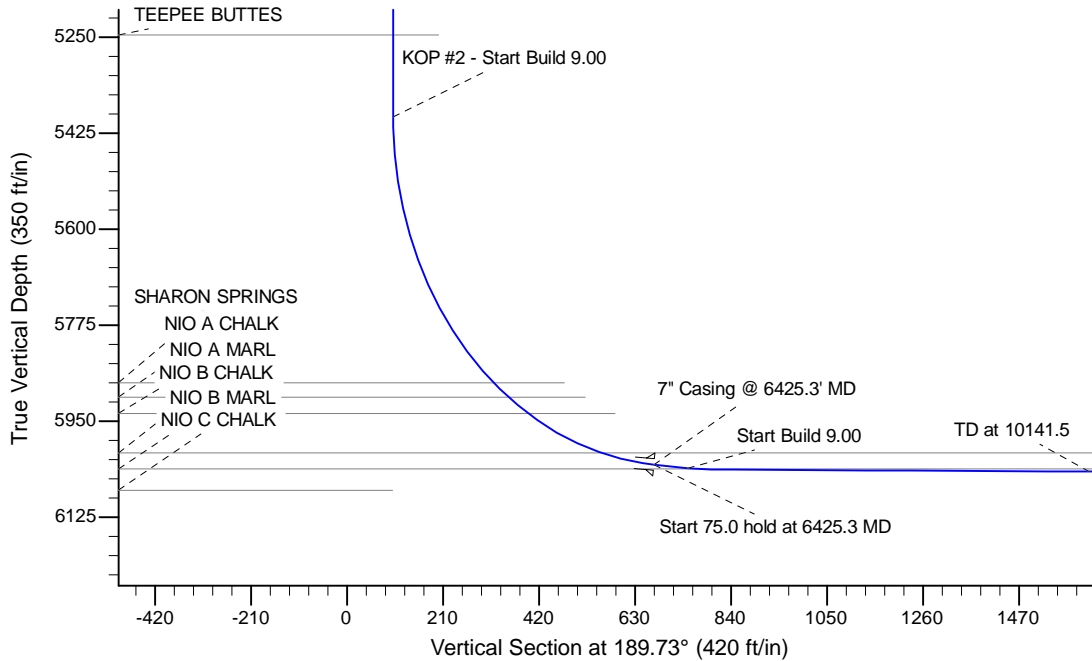
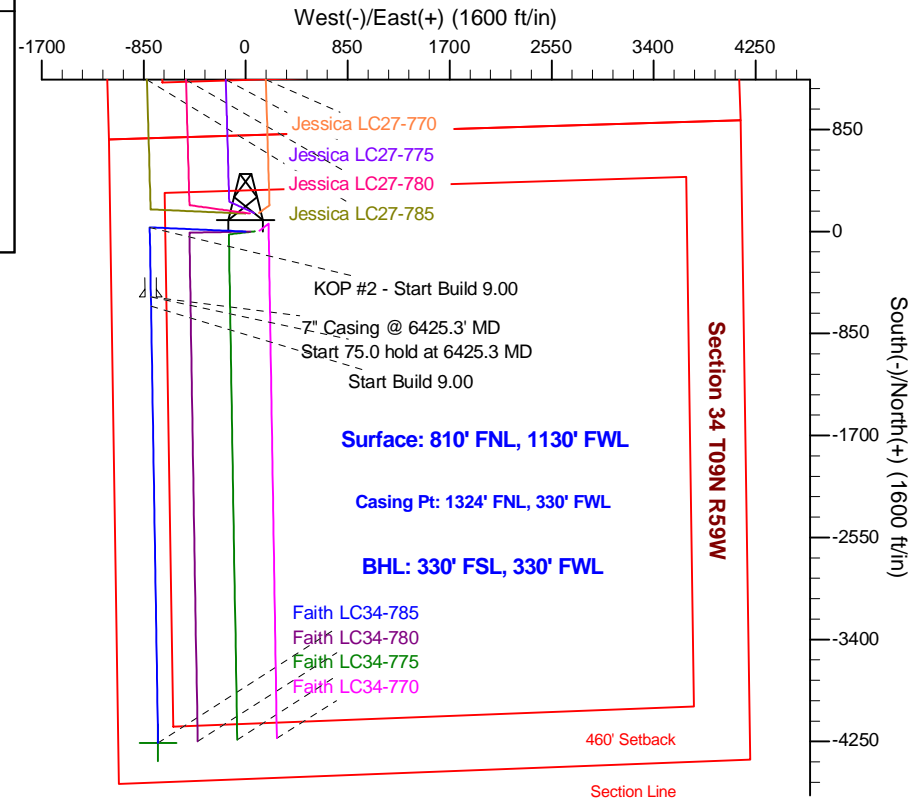
Project: Wattenberg Field  
 Site: LC (Sec.34-T09N-R59W) Weld County, CO  
 Well: Faith LC34-785  
 Wellbore: Original Drilling  
 Design: APD - Rev 0

# 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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1651.4	13.03	272.51	1645.8	3.2	-73.7	2.00	272.51	9.3	
4	4549.4	13.03	272.51	4469.2	31.8	-726.3	0.00	0.00	91.4	
5	5200.8	0.00	0.00	5115.0	35.0	-800.0	2.00	180.00	100.7	
6	5480.9	0.00	0.00	5395.1	35.0	-800.0	0.00	0.00	100.7	
7	6425.3	85.00	179.08	6029.3	-546.1	-790.6	9.00	179.08	671.8	
8	6500.3	85.00	179.08	6035.8	-620.8	-789.4	0.00	0.00	745.2	
9	6553.1	89.75	179.08	6038.2	-673.5	-788.6	9.00	0.00	797.0	
10	10141.5	89.75	179.08	6053.9	-4261.3	-730.7	0.00	0.00	4323.5	Faith LC34-785 BHL 330'FSL, 330'FWL



**T G M**

Azimuths to Grid North  
 True North: -0.99°  
 Magnetic North: 6.97°

Magnetic Field  
 Strength: 53057.5snT  
 Dip Angle: 67.32°  
 Date: 9/11/2014  
 Model: IGRF200510

WELL DETAILS: Faith LC34-785					
		Ground Level: 4828.0			
Northing	Easting	Latitude	Longitude		
0.0	0.0	1505870.36	3424369.00	40.711950	-103.969170
Plan: APD - Rev 0 (Faith LC34-785/Original Drilling)					
Created By: Shailey Jewell		Date: 13:04, September 11 2014			
Checked: _____		Date: _____			
Reviewed: _____		Date: _____			
Approved: _____		Date: _____			