

HALLIBURTON
Consulting

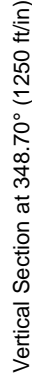
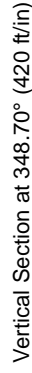
Project: Weld County, CO (NAD 83)

Site: Sec. 16, T4N, R65W

Well: Boulter G16-75HN
Wellbore: Plan A Rev 0 (PERMITTING PLAN ONLY)

Design: Plan A - Rev 0 Proposal

Sec	MD	Inc	Azi	TVD	+N/S	+E/W	Dleg	TFace	VSEct	Target
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	1200.0	0.0	0.0	1200.0	0.0	0.0	0.0	0.0	0.0	
3	1920.0	18.0	230.58	1908.2	-71.2	-86.6	2.50	230.58	-52.9	
4	4373.7	18.0	230.58	4241.8	-552.8	-672.4	0.0	0.0	-410.3	
5	5093.7	0.0	0.0	4950.0	-624.0	-759.0	2.50	180.0	-463.1	
6	6427.6	0.0	0.0	6283.9	-624.0	-759.0	0.0	0.0	-463.1	
7	7490.1	85.0	359.65	6997.4	29.8	-763.0	8.00	359.65	178.7	
8	7565.1	85.0	359.65	7003.9	104.5	-763.5	0.0	0.0	252.1	
9	7631.3	90.30	359.65	7006.6	170.6	-763.9	8.00	0.0	317.1	
10	1399.0	90.30	359.64	6987.0	3938.2	-787.2	0.00	-102.12	4016.1	Boulter G16-75HN_Plan_A_Rev_0_BHL_Tg

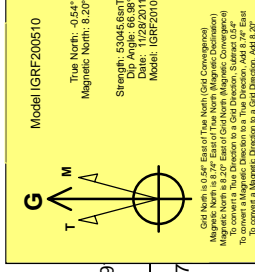


Ground Level:	4807.0	
Northing	Easting	Latitude
413289.07	985328.97	40° 18' 26.748 N
		104° 39' 56.196 W

Created By: Jose Patino
Date: 11:33, November 28 2011

Date: 11:33, November 28 2011

Date: 11:33, November 28 2011



Grid North is 0.54° East of True North (Grid Convergence)
Magnetic North is 8.74° East of True North (Magnetic Declination)
Magnetic North is 8.20° East of Grid North (Magnetic Convergence)
To convert a True Direction to a Grid Direction, Subtract 0.54°
To convert a Magnetic Direction to a True Direction, Add 8.74°
To convert a Magnetic Direction to a Grid Direction, Add 8.20°