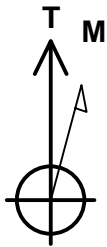




Project: Fremont County (Nad 83)  
Site: Sec 18, T20S,R69W  
Well: C-18-#1  
Wellbore: DD  
Plan: #6

Reference Details - WELL CENTRE  
Geodetic System: US State Plane 1983  
Ellipsoid: GRS 1980  
Zone: Colorado Central Zone  
Northing: 1173867.22  
Easting: 3100933.08  
Latitude: 38° 18' 36.684 N  
Longitude: 105° 8' 53.736 W  
Grid Convergence: 0.22° West  
Ground Elevation: 6019.0  
KB Elevation: Est RKB @ 6033.0usft (new)



Azimuths to True North  
Magnetic North: 8.49°

Magnetic Field  
Strength: 51653.1snT  
Dip Angle: 65.18°  
Date: 5/5/2014  
Model: IGRF2010

PLAN 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	2700.0	0.00	0.00	2700.0	0.0	0.0	0.00	0.00	0.0	
3	3314.0	40.00	330.04	3265.4	178.3	-102.8	6.51	330.04	205.8	
4	4064.2	40.00	330.04	3840.0	596.0	-343.6	0.00	0.00	688.0	C-18-#1 BHL P6

