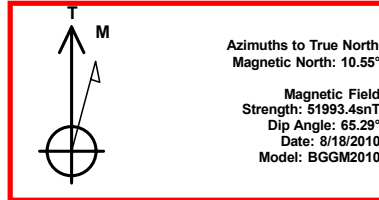




Project: MESA COUNTY, CO
Site: KELLEY 23-2-B
Well: KELLEY 23-2-B
Wellbore: KELLEY 23-2-B
Design: KELLEY 23-2-B
Latitude: 38° 58' 27.804 N
Longitude: 108° 20' 30.408 W
Ground Level: 5530.00
WELL @ 5550.00ft (RIG KB)



FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
11.00	11.00	BASE ENTRADA
1959.00	3043.74	ENTRADA
2063.00	3642.65	MORRISON
		MANCOS
		DAKOTA
		CEDAR MTN.



CASING DETAILS			
TVD	MD	Name	Size
499.90	500.00	9 5/8"	9-5/8

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Annotation
700.00	2.44	160.06	699.72	-14.04	-6.31	0.00	0.00	8.84	Start DLS 3.00 TFO 181.00
776.25	0.15	145.00	775.94	-15.64	-5.70	3.00	181.00	10.54	Start 75.00 hold at 776.25 MD
851.25	0.15	145.00	850.94	-15.81	-5.58	0.00	0.00	10.74	Start DLS 5.83 TFO 3.97
2220.73	80.00	148.97	1816.09	-711.58	413.13	5.83	3.97	822.78	Start 1588.92 hold at 2220.73 MD
3809.66	80.00	148.97	2092.00	-2052.46	1219.73	0.00	0.00	2387.54	TD at 3809.66

WELL DETAILS: KELLEY 23-2-B					
+N/-S	+E/-W	Northing	Ground Level: Easting	5530.00 Latitude	Slot
0.00	0.00	1428202.56	2192237.32	38° 58' 27.804 N	108° 20' 30.408 W

WELLBORE TARGET DETAILS (LAT/LONG)						
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape Point
PBHL KELLEY 23-2-B	2092.00	-2052.46	1219.73	38° 58' 7.516 N	108° 20' 14.964 W	

