



Schematic - Current
Well Name: MCU 22-13C (N22W)

API # 05045212750000	Well Type Gas	Business Unit Southern Rockies	SBU South Piceance	Area Mamm Creek	Pad N22W	County/Parish GARFIELD	State CO	Field Name Mamm Creek
Operator Encana Oil & Gas (USA), Inc.		Well Status Cased Gas Well	Orig KB El...	Gr Elev (ft)	KB-Grd (ft)	Total Depth (All) (ftKB) Original Hole - Initial Migration - 9,333.0	Total Depth (TVD) (ftKB) Original Hole - Initial Migration - 9,193.7	PBTD (All) (ftKB) Original Hole - Initial...

Most Recent Job

Job Category Completion	Primary Job Type Original Completion	Secondary Job Type D&C	Start Date 11/16/2012	End Date 11/17/2012
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TD: 9,333.0

Directional - Original Hole - Initial Migration, 12/27/2012 8:24:13 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
0.0	0.0	0.5	DLS (°/... 0 — 5	
20.7	20.7	0.5		
22.6	22.6	0.5		
27.9	27.9	0.5		
41.0	41.0	0.5		
1,429.8	1,407.1	11.2		
1,473.8	1,450.2	11.2		
4,365.2	4,272.3	12.7		
6,004.6	5,875.1	11.6		
6,264.1	6,129.7	10.2		
7,038.4	6,899.8	4.1		
7,246.1	7,107.0	2.3		
7,509.8	7,370.7	1.2		
7,834.0	7,694.8	1.0		
8,153.9	8,014.6	0.7		
8,380.6	8,241.3	0.9		
8,414.4	8,275.1	0.7		
8,419.0	8,279.7	0.7		
8,729.0	8,589.7	0.4		
9,149.0	9,009.6	0.4		
9,266.1	9,126.8	0.2		
9,268.0	9,128.7	0.2		
9,311.4	9,172.0	0.2		
9,333.0	9,193.7	0.2		