

Schematic - Current

Well Name: N Parachute EF16C-27 P27 595

API # 05045202940000	Well Type Gas	Business Unit Southern Rockies	SBU North Piceance	Area North Parachute	Pad P27 595	County/Parish GARFIELD	State CO	Field Name Grand Valley
Operator Encana Oil & Gas (USA), Inc		Well Status Single Zone Producer	Orig KB El... 6,672.00	Gr Elev (ft) 6,649.00	KB-Grd (ft) 23.00	Total Depth (All) (ftKB) Original Hole - Initial Migration - 10,150.0	Total Depth (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - Initial...

Most Recent Job

Job Category Drilling	Primary Job Type New Drill	Secondary Job Type D&C	Start Date 04/04/2012	End Date 05/30/2012
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TD: 10,150.0

Directional - Original Hole - Initial Migration, 01/14/2013 11:30:37 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
-3.9	-3.9	0.3	DLS (°/100) 0 — 4	
-2.6	-2.6	0.3		
-2.0	-2.0	0.3		
19.4	19.4	0.3		
21.0	21.0	0.3		
23.0	23.0	0.3		
42.3	42.3	0.3		2-2; Casing Joints; 9 5/8; 8.921; 23.0-42.2; 44.74
43.6	43.6	0.3		2-3; Float Collar; 9 5/8; 42.2-43.7; 1.50
118.1	118.1	0.5		1-1; Casing Joints; 16; 23.0-118.0; 120.00
1,446.5	1,445.0	5.3		3-4; Casing Joints; 4 1/2; 4.000; 23.0-1,446.4; 1,425.46
1,466.9	1,465.2	5.3		2-4; Casing Joints; 9 5/8; 8.921; 43.7-1,789.6; 1,745.94
1,789.7	1,786.1	6.1		3-5; Marker Joint; 4 1/2; 4.000; 1,446.4-1,467.0; 20.60
1,794.6	1,791.0	6.1		2-5; Other; 9 5/8; 8.921; 1,789.6-1,794.6; 5.00
1,821.9	1,818.0	6.3		2-6; Casing Joints; 9 5/8; 8.921; 1,794.6-1,822.0; 27.35
1,839.9	1,836.0	6.5		
2,452.1	2,444.7	3.6		3-6; Casing Joints; 4 1/2; 4.000; 1,467.0-3,885.7; 2,418.75
3,885.8	3,878.1	0.7		3-7; Marker Joint; 4 1/2; 4.000; 3,885.7-3,907.7; 21.98
3,907.8	3,900.1	0.7		
6,529.9	6,521.8	1.2		
6,544.9	6,536.9	1.1		Perforated; 6,545.0-7,002.0; 11/17/2012
7,002.0	6,993.9	2.0		3-8; Casing Joints; 4 1/2; 4.000; 3,907.7-10,120.0; 6,212.29
7,147.0	7,138.8	1.5		Perforated; 7,147.0-7,528.0; 11/15/2012
7,527.9	7,519.5	1.6		
7,600.1	7,591.7	1.4		Perforated; 7,600.0-7,994.0; 11/14/2012
7,994.1	7,985.6	1.5		
8,043.0	8,034.5	1.6		Perforated; 8,043.0-8,403.0; 11/12/2012
8,402.9	8,394.3	1.6		
8,473.1	8,464.4	1.5		Perforated; 8,473.0-8,802.0; 11/11/2012
8,801.8	8,793.0	1.6		
8,878.9	8,870.1	1.0		Perforated; 8,879.0-9,246.0; 11/09/2012
9,246.1	9,237.1	1.3		
9,285.1	9,276.2	1.5		Perforated; 9,285.0-9,651.0; 11/07/2012
9,650.9	9,641.9	1.1		
9,708.0	9,699.0	0.9		Perforated; 9,708.0-9,988.0; 11/01/2012
9,987.9	9,978.8	1.2		
10,056.1	10,047.0	1.3		
10,095.1	10,086.0	1.3		
10,120.1	10,111.0	1.3		
10,149.9	10,140.8	1.3		