



Schematic - Current

Well Name: N Parachute EF14E-27 P27 595

API #	Well Type	Business Unit	SBU	Area	Pad	County/Pansh	State	Field Name
05045203170000	Gas	Southern Rockies	North Piceance	North Parachute	P27 595	GARFIELD	CO	Grand Valley
Operator	Well Status	Orig KB El...	Gr Elev (ft)	KB-Grd (ft)	Total Depth (All) (ftKB)	Total Depth (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - Initial
Encana Oil & Gas (USA), Inc	Single Zone Producer	6,673.23	6,650.26	22.97	Original Hole - Initial Migration - 10,735.0			

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
Drilling	New Drill	D&C	02/09/2012	05/16/2012

TD: 10,735.0

Directional - Original Hole - Initial Migration, 11/29/2012 10:47:53 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
-3.3	-3.2	1.5	DLS (°/100) 0 — 6	2-1; Shoe; 9 5/8; -3.3--1.8; 1.50 3-1; Shoe; 5; -3.2--1.7; 1.50
-2.0	-1.9			
-1.6	-1.6	1.5		
0.0	0.0			
19.4	19.4	1.5		3-2; Shoe; 4 1/2; 4.000; -1.7-19.4; 21.15 3-3; Float Collar; 5; 19.4-20.9; 1.50
21.0	21.0			2-2; Casing Joints; 9 5/8; 8.921; -1.8-42.9; 44.70
43.0	43.0	1.5		2-3; Float Collar; 9 5/8; 42.9-44.4; 1.50
44.3	44.3			1-1; Casing Joints; 16; -2.0-118.0; 120.00
118.1	118.1	1.5		3-4; Casing Joints; 4 1/2; 4.000; 20.9-1,500.1; 1,479.22
1,500.0	1,443.7			2-4; Casing Joints; 9 5/8; 8.921; 44.4-1,786.6; 1,742.29
1,522.3	1,463.4	29.0		3-5; Marker Joint; 4 1/2; 4.000; 1,500.1-1,522.3; 22.12
1,786.7	1,694.3			
1,791.7	1,698.6	28.9		2-5; Other; 9 5/8; 8.921; 1,786.6-1,791.6; 5.00
1,799.9	1,705.8			2-6; Casing Joints; 9 5/8; 8.921; 1,791.6-1,819.0; 27.35
1,818.9	1,722.5	28.8		
1,839.9	1,740.9			3-6; Casing Joints; 4 1/2; 4.000; 1,522.3-3,745.5; 2,223.26
3,419.9	3,122.1	30.2		
3,745.4	3,406.1			3-7; Marker Joint; 4 1/2; 4.000; 3,745.5-3,767.5; 21.99
3,767.4	3,425.3	28.7		3-8; Casing Joints; 4 1/2; 4.000; 3,767.5-9,373.0; 5,605.48
7,038.1	6,415.1			
7,083.0	6,460.0	2.4		Perf; 7,083.0-7,433.0; 08/23/2012
7,433.1	6,810.0			
7,459.0	6,835.9	1.0		Perf; 7,459.0-7,851.0; 08/22/2012
7,851.0	7,227.9			
7,956.0	7,332.9	0.7		Perf; 7,956.0-8,319.0; 08/21/2012
8,318.9	7,695.7			
8,356.0	7,732.8	1.2		Perf; 8,356.0-8,997.0; 08/20/2012
8,709.0	8,085.8			
8,836.0	8,212.7	0.4		Perf; 8,836.0-9,205.0; 08/19/2012
8,997.0	8,373.8			
9,205.1	8,581.8	1.3		
9,259.8	8,636.6			
9,373.0	8,749.7	0.9		3-9; Marker Joint; 4 1/2; 4.000; 9,373.0-9,395.1; 22.11
9,395.0	8,771.7			Perf; 9,260.0-9,648.0; 08/17/2012
9,648.0	9,024.6	0.8		
9,722.1	9,098.8			Perf; 9,722.0-10,091.0; 08/16/2012
10,090.9	9,467.5	0.9		3-10; Casing Joints; 4 1/2; 4.000; 9,395.1-10,709.0; 1,313.89
10,176.8	9,553.4			Perf; 10,177.0-10,481.0; 08/16/2012
10,481.0	9,857.4	2.3		Perf; 10,177.0-10,481.0; 08/14/2012
10,626.0	10,002.3			
10,684.1	10,060.3	2.5		
10,709.0	10,085.2			
10,734.9	10,111.1	2.5		