



Schematic - Current

Well Name: GRANT ELMQUIST 2F-14H C268

API # 05123376450000	Well Type Gas	Operating Region Western Ops	Division DJ Basin	Area Wattenberg	Pad GRANT ELMQUIST 14H-C268	County/Parish Weld	State CO	Field Name Wattenberg
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Most Recent Job

Job Category Completion	Primary Job Type Original Completion	Secondary Job Type D&C	Start Date 02/04/2015	End Date 03/23/2015
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TD: 13,963.0

Directional Horizontal Well - Original Hole, 08/03/2015 3:31:38 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
0.0	0.0	0.0	DLS (°/...	
15.7	15.7	0.0		1-2; Tubing Hanger; 4 1/16; 1.960; 13.0-13.9; 0.85
19.7	19.7	0.1		3-1; Casing Hanger; 7; 6.276; 15.8-19.7; 3.93
793.3	792.9	4.8		2-1; Pup Joint; 9 5/8; 8.835; 18.6-23.0; 4.40
840.9	840.3	4.7		1-1; Casing Joints; 16; 15.250; 13.0-93.0; 80.00
6,850.4	6,816.8	18.6		2-2; Casing Joints; 9 5/8; 8.835; 23.0-793.2; 770.21
6,978.0	6,935.2	25.3		2-3; Float Collar; 9 5/8; 8.835; 793.2-794.1; 0.95
7,244.1	7,155.6	41.4		2-4; Casing Joints; 9 5/8; 8.835; 794.1-839.5; 45.35
7,466.9	7,304.4	57.7		2-5; Float Shoe; 9 5/8; 8.835; 839.5-841.0; 1.50
7,469.2	7,305.6	57.9		4-1; Casing Joints; 4 1/2; 3.920; -4.2-6,850.2; 6,854.46
7,831.7	7,428.8	81.6		1-3; Tubing; 2 3/8; 1.995; 13.9-6,976.9; 6,963.09
7,879.9	7,434.0	85.3		3-2; Casing Joints; 7; 6.276; 19.7-7,831.6; 7,811.95
7,900.9	7,435.8	86.8		4-2; Marker Joint; 4 1/2; 3.920; 6,850.2-6,872.4; 22.14
8,130.9	7,437.4	90.3		1-4; X-Nipple; 2 3/8; 1.875; 6,976.9-6,977.9; 0.93
8,392.1	7,437.1	88.8		1-5; Tubing; 2 3/8; 1.995; 6,977.9-7,433.3; 455.39
8,727.0	7,443.8	88.9		1-6; Saver Sub; 2 3/8; 1.991; 7,433.3-7,434.4; 1.10
8,956.0	7,446.4	89.0		1-7; Tubing; 2 3/8; 1.995; 7,434.4-7,466.9; 32.58
9,253.9	7,451.7	89.4		1-8; XN-Nipple; 2 3/8; 1.811; 7,466.9-7,468.0; 1.05
9,631.9	7,456.0	89.2		1-9; Burst disk; 2 3/8; 1.810; 7,468.0-7,468.8; 0.80
9,931.1	7,459.3	89.7		1-10; Mule Shoe; 2 3/8; 1.991; 7,468.8-7,469.2; 0.40
10,307.1	7,461.3	89.1		3-3; Float Collar; 7; 6.276; 7,831.6-7,834.0; 2.38
10,607.9	7,475.5	88.2		3-4; Casing Joints; 7; 6.276; 7,834.0-7,879.9; 45.89
10,985.9	7,476.7	91.0		3-5; Float Shoe; 7; 6.276; 7,879.9-7,882.0; 2.10
11,282.2	7,469.1	90.6		Perforated; 7,901.0-8,053.0; 02/25/2015
11,654.9	7,479.8	87.9		Perforated; 8,131.0-8,279.0; 02/25/2015
11,961.9	7,485.6	89.2		Perforated; 8,352.0-8,505.0; 02/24/2015
12,339.9	7,485.4	90.5		Perforated; 8,578.0-8,727.0; 02/24/2015
12,643.0	7,484.8	89.2		Perforated; 8,803.0-8,956.0; 02/24/2015
13,019.0	7,490.1	89.5		Perforated; 9,029.0-9,181.0; 02/24/2015
13,315.0	7,490.1	89.9		Perforated; 9,254.0-9,407.0; 02/24/2015
13,692.9	7,494.6	89.5		Perforated; 9,483.0-9,632.0; 02/24/2015
13,893.0	7,498.8	88.2		Perforated; 9,706.0-9,858.0; 02/24/2015
13,942.6	7,500.4	88.1		Perforated; 9,931.0-10,088.0; 02/23/2015
13,962.9	7,501.1	88.1		Perforated; 10,157.0-10,307.0; 02/23/2015
				4-3; Casing Joints; 4 1/2; 3.920; 6,872.4-13,891.3; 7,018.88
				Perforated; 10,383.0-10,535.0; 02/23/2015
				Perforated; 10,608.0-10,761.0; 02/23/2015
				Perforated; 10,834.0-10,986.0; 02/22/2015
				Perforated; 11,060.0-11,212.0; 02/22/2015
				Perforated; 11,282.0-11,437.0; 02/22/2015
				Perforated; 11,511.0-11,655.0; 02/22/2015
				Perforated; 11,736.0-11,889.0; 02/22/2015
				Perforated; 11,962.0-12,114.0; 02/21/2015
				Perforated; 12,187.0-12,340.0; 02/21/2015
				Perforated; 12,413.0-12,565.0; 02/21/2015
				Perforated; 12,643.0-12,791.0; 02/21/2015
				Perforated; 12,864.0-13,019.0; 02/20/2015
				Perforated; 13,090.0-13,237.0; 02/20/2015
				Perforated; 13,315.0-13,468.0; 02/20/2015
				Perforated; 13,541.0-13,693.0; 02/20/2015
				4-4; Sliding sleeve; 4 1/2; 3.920; 13,891.3-13,894.6; 3.30
				4-5; Casing Joints; 4 1/2; 3.920; 13,894.6-13,940.9; 46.38
				4-6; Collar - landing; 4 1/2; 3.920; 13,940.9-13,942.6; 1.70
				4-7; Float Collar; 4 1/2; 3.920; 13,942.6-13,944.2; 1.58
				4-8; Float Shoe; 4 1/2; 3.920; 13,944.2-13,946.0; 1.78