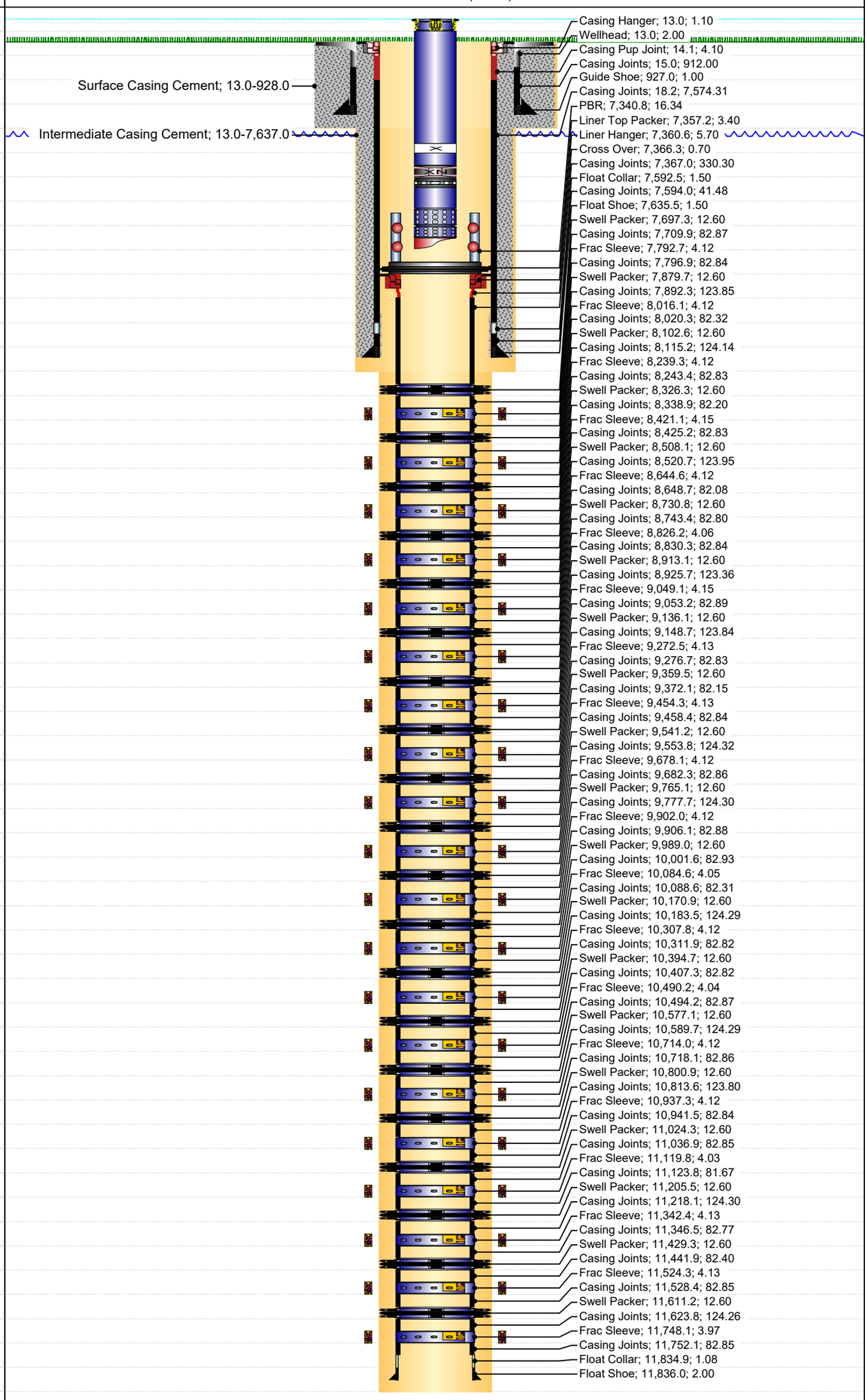
Schematic - Form 5A

Well Name: Bernhardt 6O-443

API	Spud Date	Field Name	Surface Legal Location	State
05123403990000	5/4/2015	Wattenberg	NESW 6 4N 66W	CO

Horizontal - Original Hole, 10/4/2016 3:47:41 PM

MD (ftKB)	Vertical schematic (actual)
11.8	Casing Hanger; 13.0; 1.10
14.1	Wellhead; 13.0; 2.00
18.4	Casing Pup Joint; 14.1; 4.10
926.8	Surface Casing Cement; 13.0-928.0
948.2	Intermediate Casing Cement; 13.0-7,637.0
7,241.5	Casing Joints; 15.0; 912.00
7,307.4	Guide Shoe; 927.0; 1.00
7,340.6	Casing Joints; 18.2; 7,574.31
7,344.8	PBR; 7,340.8; 16.34
7,348.4	Liner Top Packer; 7,357.2; 3.40
7,360.6	Liner Hanger; 7,360.6; 5.70
7,367.1	Cross Over; 7,366.3; 0.70
7,592.5	Casing Joints; 7,367.0; 330.30
7,635.5	Float Collar; 7,592.5; 1.50
7,657.2	Casing Joints; 7,594.0; 41.48
7,710.0	Float Shoe; 7,635.5; 1.50
7,796.9	Swell Packer; 7,697.3; 12.60
7,892.4	Casing Joints; 7,709.9; 82.87
8,020.3	Frac Sleeve; 7,792.7; 4.12
8,115.2	Casing Joints; 7,796.9; 82.84
8,243.4	Swell Packer; 7,879.7; 12.60
8,338.9	Casing Joints; 7,892.3; 123.85
8,425.2	Frac Sleeve; 8,016.1; 4.12
8,520.7	Casing Joints; 8,020.3; 82.32
8,648.6	Swell Packer; 8,102.6; 12.60
8,743.4	Casing Joints; 8,115.2; 124.14
8,830.4	Frac Sleeve; 8,239.3; 4.12
8,925.9	Casing Joints; 8,243.4; 82.83
9,053.1	Swell Packer; 8,326.3; 12.60
9,148.6	Casing Joints; 8,338.9; 82.20
9,276.6	Frac Sleeve; 8,421.1; 4.15
9,372.0	Casing Joints; 8,425.2; 82.83
9,458.3	Swell Packer; 8,508.1; 12.60
9,553.8	Casing Joints; 8,520.7; 123.95
9,682.4	Frac Sleeve; 8,644.6; 4.12
9,777.9	Casing Joints; 8,648.7; 82.08
9,906.2	Swell Packer; 8,730.8; 12.60
10,001.6	Casing Joints; 8,743.4; 82.80
10,088.6	Frac Sleeve; 8,826.2; 4.06
10,183.4	Casing Joints; 8,830.3; 82.84
10,312.0	Swell Packer; 8,913.1; 12.60
10,407.5	Casing Joints; 8,925.7; 123.36
10,494.1	Frac Sleeve; 9,049.1; 4.15
10,589.6	Casing Joints; 9,053.2; 82.89
10,718.2	Swell Packer; 9,136.1; 12.60
10,813.6	Casing Joints; 9,148.7; 123.84
10,941.6	Frac Sleeve; 9,272.5; 4.13
11,037.1	Casing Joints; 9,276.7; 82.83
11,123.7	Swell Packer; 9,359.5; 12.60
11,218.2	Casing Joints; 9,372.1; 82.15
11,346.5	Frac Sleeve; 9,454.3; 4.13
11,441.9	Casing Joints; 9,458.4; 82.84
11,528.5	Swell Packer; 9,541.2; 12.60
11,623.7	Casing Joints; 9,553.8; 124.32
11,752.0	Frac Sleeve; 9,678.1; 4.12
11,836.0	Casing Joints; 9,682.3; 82.86
11,841.9	Swell Packer; 9,765.1; 12.60
	Casing Joints; 9,777.7; 124.30
	Frac Sleeve; 9,902.0; 4.12
	Casing Joints; 9,906.1; 82.88
	Swell Packer; 9,989.0; 12.60
	Casing Joints; 10,001.6; 82.93
	Frac Sleeve; 10,084.6; 4.05
	Casing Joints; 10,088.6; 82.31
	Swell Packer; 10,170.9; 12.60
	Casing Joints; 10,183.5; 124.29
	Frac Sleeve; 10,307.8; 4.12
	Casing Joints; 10,311.9; 82.82
	Swell Packer; 10,394.7; 12.60
	Casing Joints; 10,407.3; 82.82
	Frac Sleeve; 10,490.2; 4.04
	Casing Joints; 10,494.2; 82.87
	Swell Packer; 10,577.1; 12.60
	Casing Joints; 10,589.7; 124.29
	Frac Sleeve; 10,714.0; 4.12
	Casing Joints; 10,718.1; 82.86
	Swell Packer; 10,800.9; 12.60
	Casing Joints; 10,813.6; 123.80
	Frac Sleeve; 10,937.3; 4.12
	Casing Joints; 10,941.5; 82.84
	Swell Packer; 11,024.3; 12.60
	Casing Joints; 11,036.9; 82.85
	Frac Sleeve; 11,119.8; 4.03
	Casing Joints; 11,123.8; 81.67
	Swell Packer; 11,205.5; 12.60
	Casing Joints; 11,218.1; 124.30
	Frac Sleeve; 11,342.4; 4.13
	Casing Joints; 11,346.5; 82.77
	Swell Packer; 11,429.3; 12.60
	Casing Joints; 11,441.9; 82.40
	Frac Sleeve; 11,524.3; 4.13
	Casing Joints; 11,528.4; 82.85
	Swell Packer; 11,611.2; 12.60
	Casing Joints; 11,623.8; 124.26
	Frac Sleeve; 11,748.1; 3.97
	Casing Joints; 11,752.1; 82.85
	Float Collar; 11,834.9; 1.08
	Float Shoe; 11,836.0; 2.00