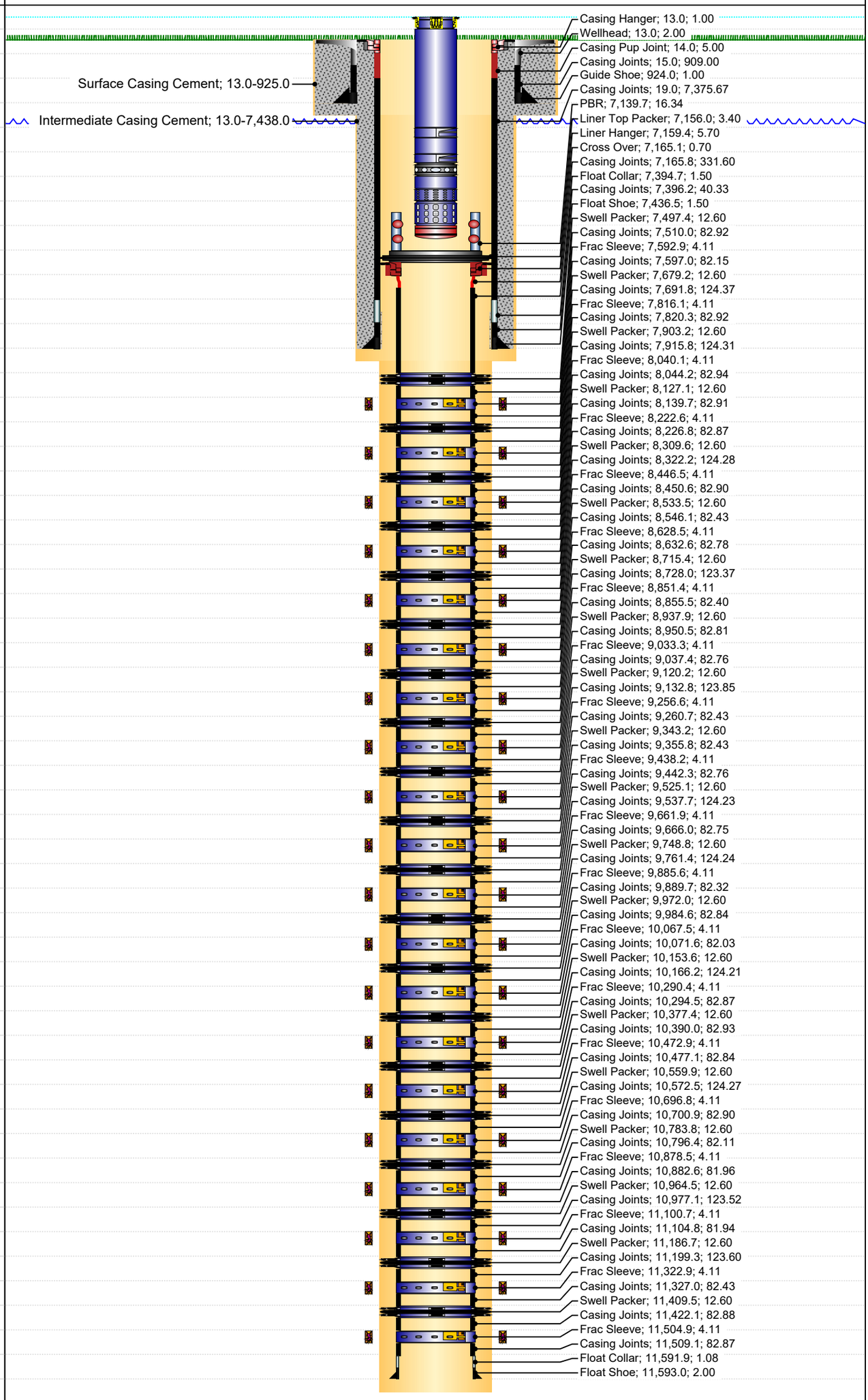
Schematic - Form 5A

Well Name: Becker Ranch 5E-403

API	Spud Date	Field Name	Surface Legal Location	State
05123390750000	5/25/2015	Wattenberg	NWNW 5 3N 64W	CO

Horizontal - Original Hole, 10/7/2016 8:53:32 AM

MD (ftKB)	Vertical schematic (actual)
11.8	Casing Hanger; 13.0; 1.00
14.1	Wellhead; 13.0; 2.00
19.0	Casing Pup Joint; 14.0; 5.00
924.9	Casing Joints; 15.0; 909.00
7,002.3	Guide Shoe; 924.0; 1.00
7,100.1	Casing Joints; 19.0; 7,375.67
7,102.0	PBR; 7,139.7; 16.34
7,138.5	Liner Top Packer; 7,156.0; 3.40
7,141.4	Liner Hanger; 7,159.4; 5.70
7,155.8	Cross Over; 7,165.1; 0.70
7,165.0	Casing Joints; 7,165.8; 331.60
7,394.7	Float Collar; 7,394.7; 1.50
7,396.3	Casing Joints; 7,396.2; 40.33
7,438.0	Float Shoe; 7,436.5; 1.50
7,497.4	Swell Packer; 7,497.4; 12.60
7,592.8	Casing Joints; 7,510.0; 82.92
7,679.1	Frac Sleeve; 7,592.9; 4.11
7,816.3	Casing Joints; 7,597.0; 82.15
7,903.2	Swell Packer; 7,679.2; 12.60
8,040.0	Casing Joints; 7,691.8; 124.37
8,127.0	Frac Sleeve; 7,816.1; 4.11
8,222.8	Casing Joints; 7,820.3; 82.92
8,309.7	Swell Packer; 7,903.2; 12.60
8,446.5	Casing Joints; 7,915.8; 124.31
8,533.5	Frac Sleeve; 8,040.1; 4.11
8,628.6	Casing Joints; 8,044.2; 82.94
8,715.6	Swell Packer; 8,127.1; 12.60
8,851.4	Casing Joints; 8,139.7; 82.91
8,938.0	Frac Sleeve; 8,222.6; 4.11
9,033.5	Casing Joints; 8,226.8; 82.87
9,120.1	Swell Packer; 8,309.6; 12.60
9,256.6	Casing Joints; 8,322.2; 124.28
9,343.2	Frac Sleeve; 8,446.5; 4.11
9,438.3	Casing Joints; 8,450.6; 82.90
9,524.9	Swell Packer; 8,533.5; 12.60
9,662.1	Casing Joints; 8,546.1; 82.43
9,748.7	Frac Sleeve; 8,628.5; 4.11
9,885.5	Casing Joints; 8,632.6; 82.78
9,972.1	Swell Packer; 8,715.4; 12.60
10,067.6	Casing Joints; 8,728.0; 123.37
10,153.5	Frac Sleeve; 8,851.4; 4.11
10,290.4	Casing Joints; 8,855.5; 82.40
10,377.3	Swell Packer; 8,937.9; 12.60
10,473.1	Casing Joints; 8,950.5; 82.81
10,560.0	Frac Sleeve; 9,033.3; 4.11
10,696.8	Casing Joints; 9,037.4; 82.76
10,783.8	Swell Packer; 9,120.2; 12.60
10,878.6	Casing Joints; 9,132.8; 123.85
10,964.6	Frac Sleeve; 9,256.6; 4.11
11,100.7	Casing Joints; 9,260.7; 82.43
11,186.7	Swell Packer; 9,343.2; 12.60
11,322.8	Casing Joints; 9,355.8; 82.43
11,409.4	Frac Sleeve; 9,438.2; 4.11
11,504.9	Casing Joints; 9,442.3; 82.76
11,591.9	Swell Packer; 9,525.1; 12.60
11,595.1	Casing Joints; 9,537.7; 124.23
	Frac Sleeve; 9,661.9; 4.11
	Casing Joints; 9,666.0; 82.75
	Swell Packer; 9,748.8; 12.60
	Casing Joints; 9,761.4; 124.24
	Frac Sleeve; 9,885.6; 4.11
	Casing Joints; 9,889.7; 82.32
	Swell Packer; 9,972.0; 12.60
	Casing Joints; 9,984.6; 82.84
	Frac Sleeve; 10,067.5; 4.11
	Casing Joints; 10,071.6; 82.03
	Swell Packer; 10,153.6; 12.60
	Casing Joints; 10,166.2; 124.21
	Frac Sleeve; 10,290.4; 4.11
	Casing Joints; 10,294.5; 82.87
	Swell Packer; 10,377.4; 12.60
	Casing Joints; 10,390.0; 82.93
	Frac Sleeve; 10,472.9; 4.11
	Casing Joints; 10,477.1; 82.84
	Swell Packer; 10,559.9; 12.60
	Casing Joints; 10,572.5; 124.27
	Frac Sleeve; 10,696.8; 4.11
	Casing Joints; 10,700.9; 82.90
	Swell Packer; 10,783.8; 12.60
	Casing Joints; 10,796.4; 82.11
	Frac Sleeve; 10,878.5; 4.11
	Casing Joints; 10,882.6; 81.96
	Swell Packer; 10,964.5; 12.60
	Casing Joints; 10,977.1; 123.52
	Frac Sleeve; 11,100.7; 4.11
	Casing Joints; 11,104.8; 81.94
	Swell Packer; 11,186.7; 12.60
	Casing Joints; 11,199.3; 123.60
	Frac Sleeve; 11,322.9; 4.11
	Casing Joints; 11,327.0; 82.43
	Swell Packer; 11,409.5; 12.60
	Casing Joints; 11,422.1; 82.88
	Frac Sleeve; 11,504.9; 4.11
	Casing Joints; 11,509.1; 82.87
	Float Collar; 11,591.9; 1.08
	Float Shoe; 11,593.0; 2.00