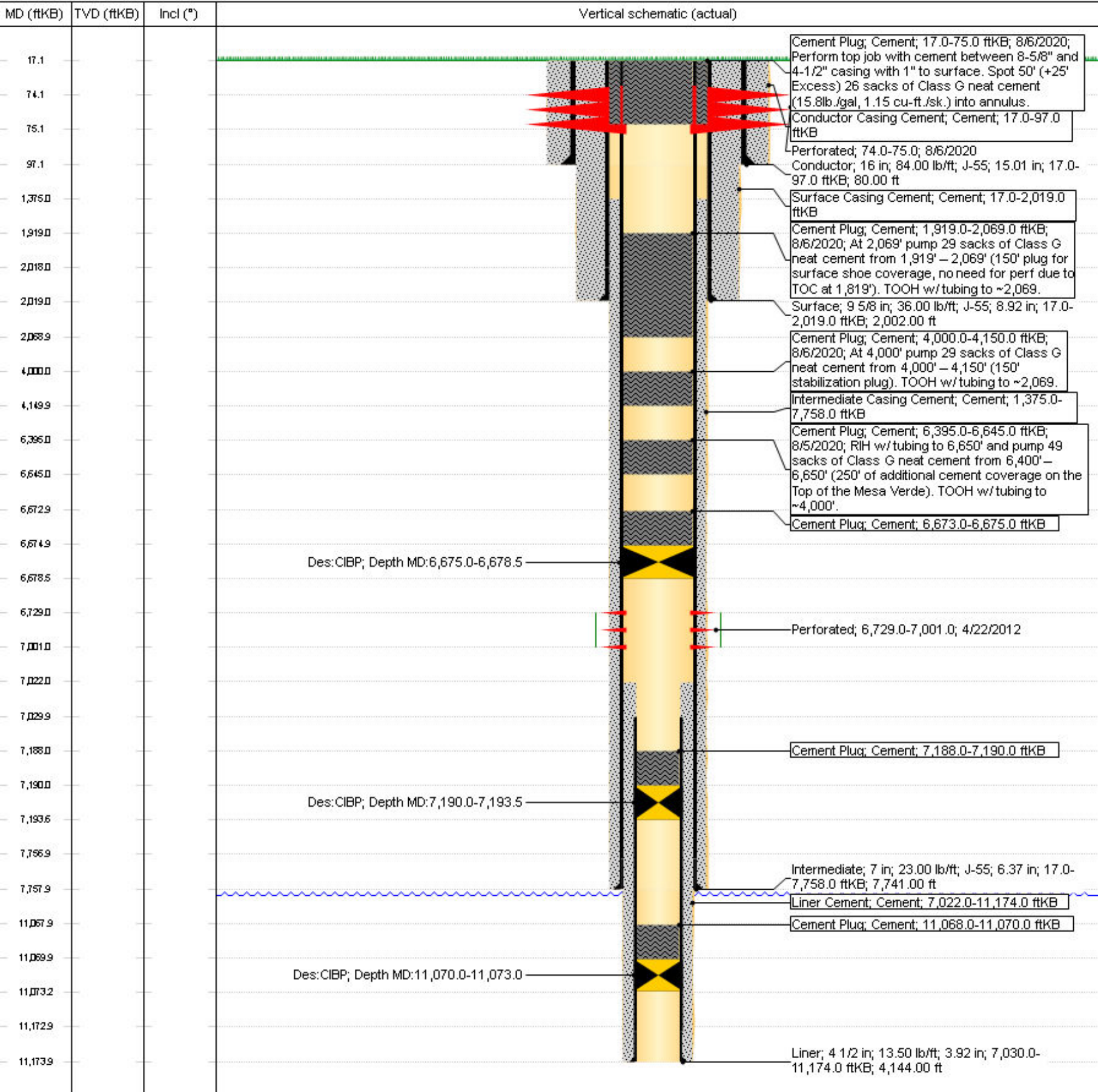
MD (ftKB)
TVD (ftKB)
Incl (°)
Vertical schematic (actual)
17.1
74.1
75.1
97.1
1,375.0
1,919.0
2,018.0
2,019.0
2,068.9
4,000.0
4,149.9
6,395.0
6,645.0
6,672.9
6,674.9
6,678.5
6,729.0
7,001.0
7,022.0
7,029.9
7,188.0
7,190.0
7,193.6
7,756.9
7,757.9
11,067.9
11,069.9
11,073.2
11,172.9
11,173.9
Cement Plug; Cement; 17.0-75.0 ftKB; 8/6/2020; Perform top job with cement between 8-5/8" and 4-1/2" casing with 1" to surface. Spot 50' (+25' Excess) 26 sacks of Class G neat cement (15.8lb./gal, 1.15 cu-ft./sk.) into annulus.
Conductor Casing Cement; Cement; 17.0-97.0 ftKB
Perforated; 74.0-75.0; 8/6/2020
Conductor; 16 in; 84.00 lb/ft; J-55; 15.01 in; 17.0-97.0 ftKB; 80.00 ft
Surface Casing Cement; Cement; 17.0-2,019.0 ftKB
Cement Plug; Cement; 1,919.0-2,069.0 ftKB; 8/6/2020; At 2,069' pump 29 sacks of Class G neat cement from 1,919' – 2,069' (150' plug for surface shoe coverage, no need for perf due to TOC at 1,819'). TOOH w/ tubing to ~2,069.
Surface; 9 5/8 in; 36.00 lb/ft; J-55; 8.92 in; 17.0-2,019.0 ftKB; 2,002.00 ft
Cement Plug; Cement; 4,000.0-4,150.0 ftKB; 8/6/2020; At 4,000' pump 29 sacks of Class G neat cement from 4,000' – 4,150' (150' stabilization plug). TOOH w/ tubing to ~2,069.
Intermediate Casing Cement; Cement; 1,375.0-7,758.0 ftKB
Cement Plug; Cement; 6,395.0-6,645.0 ftKB; 8/5/2020; RIH w/ tubing to 6,650' and pump 49 sacks of Class G neat cement from 6,400' – 6,650' (250' of additional cement coverage on the Top of the Mesa Verde). TOOH w/ tubing to ~4,000'.
Cement Plug; Cement; 6,673.0-6,675.0 ftKB
Des:CIBP; Depth MD:6,675.0-6,678.5
Perforated; 6,729.0-7,001.0; 4/22/2012
Cement Plug; Cement; 7,188.0-7,190.0 ftKB
Des:CIBP; Depth MD:7,190.0-7,193.5
Intermediate; 7 in; 23.00 lb/ft; J-55; 6.37 in; 17.0-7,758.0 ftKB; 7,741.00 ft
Liner Cement; Cement; 7,022.0-11,174.0 ftKB
Cement Plug; Cement; 11,068.0-11,070.0 ftKB
Des:CIBP; Depth MD:11,070.0-11,073.0
Liner; 4 1/2 in; 13.50 lb/ft; 3.92 in; 7,030.0-11,174.0 ftKB; 4,144.00 ft