



State
of
Colorado



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Hughes 11-90-26 #2 production cement report (05-051-06106)

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Hughes 11-90-26 #2 production cement report (05-051-06106)

- Hole size – 8 1/2"
- Casing size – 5 1/2"
- Casing setting depth – 4622'
- Stage tool setting depth (if used) – 2987'

1st stage cement

- Sacks, yield, and slurry weight of lead cement, tail cement, and top-out cement
Lead 65.8 BBL (210 SKS of 1.76 yield) 12.8 ppg
Tail 69 BBL (255 SKS of 1.52 yield) 13.1 ppg
- Flowing casing/lift pressure immediately prior to bumping the plug - 860#
- Pressure to bump plug and time held before bleeding down pressure – 1850#, 10 minutes
- Barrels of cement circulated to surface – 55 BBLs

2nd stage cement

- Sacks, yield, and slurry weight of lead cement, tail cement, and top-out cement
Lead 99.7 BBL (318 SKS of 1.76 yield) 12.8 ppg
Tail 162.4 BBL (600 SKS of 1.52 yield) 13.1 ppg
- Flowing casing/lift pressure immediately prior to bumping the plug 858#
- Pressure to bump plug and time held before bleeding down pressure – 3300#, 5 minutes
- Barrels of cement circulated to surface – 53 BBLs

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