"Cold Blood" is the ninth episode in the fifth series of British science fiction television series Doctor Who, which was first broadcast on 29 May 2010 on BBC One. It was written by Chris Chibnall and directed by Ashley Way. It is the second episode of a two @-@ part story, the first episode being "The Hungry Earth", which features the return of the reptilian humanoid Silurians.

Continuing from the previous episode , alien time traveller the Doctor (Matt Smith) and geologist Nasreen Chaudhry (Meera Syal) have taken the TARDIS deep below the ground to the Silurian city where the Doctor 's companion Amy Pond (Karen Gillan), a local man named Mo (Alun Raglan), and Mo 's son Elliot (Samuel Davies) are being held hostage. Meanwhile, above ground, Amy 's fiancé Rory (Arthur Darvill), Mo 's wife Ambrose (Nia Roberts), and Ambrose 's father Tony (Robert Pugh) keep watch over Alaya (Neve McIntosh), a captured Silurian who is the key to freeing the hostages. When Ambrose kills Alaya, the Doctor attempts to prevent Alaya 's sister Restac (McIntosh) from wiping out the human population as revenge by offering to share the planet with the Silurians.

Chibnall was elected by executive producers Steven Moffat and Piers Wenger to write a two @-@ part episode about the return of the Silurians . Chibnall wanted " Cold Blood " in particular to be about the mistakes people make under pressure , and conflict that could come out of protecting a family . The episode is also connected to the series ' story arc , as the crack in the universe returns at the end of the episode . " The Hungry Earth " and " Cold Blood " were filmed in October and November 2009 , with scenes in " Cold Blood " shot in Llanwynno , Wales , Cardiff 's Temple of Peace , Plantasia , and an array of locations and sets for parts of the Silurian city , which the production team did not want to look like a cave . The episode was watched by 7 @.@ 49 million viewers in the United Kingdom and received mixed reviews from critics . Some reviewers were disappointed by the plot and characteristics of the Silurians , but the emotional ending was widely praised .

= = Plot = =

As the Doctor and geologist Nasreen Chaudhry arrive by TARDIS in the massive Silurian underground civilisation , they are captured and taken to the Silurian doctor , Malohkeh . The Silurians ' hostility is increased when the Doctor recalls his previous meeting with a similar race of reptilian humanoids which were destroyed by humans , a reference to the Third Doctor in Doctor Who and the Silurians . Meanwhile , Amy and Mo escape from Malokeh 's experimentation and Mo discovers his son , Elliot , sedated in a chamber and under observation . When Malokeh realises the Doctor is not human , the leader of the Silurian warrior caste , Restac , insists both the Doctor and Nasreen be executed and escorts them to a Silurian court ; though Amy and Mo interrupt the trial with stolen weapons , they too are captured . Eldane , Restac 's superior , is called in by Malohkeh and demands a halt to the hostilities .

The Doctor makes contact with Rory , Mo 's wife Ambrose , and Ambrose 's father Tony , reminding them to keep their captive Silurian , Restac 's sister Alaya , alive . They are unaware that Ambrose has already killed Alaya because she would not help Tony , whom she had infected with Silurian venom . The Doctor arranges a " conference " between the Silurians (represented by Eldane) and the humans (represented by Amy and Nasreen) ; the three discuss how both species can co @-@ exist on the surface of the Earth . Ambrose and Tony , worried about the Silurian reaction when they discover Alaya 's death , set Nasreen and Tony 's drill to burrow further and self @-@ destruct fifteen minutes after they depart , which would destroy the Silurian oxygen supply and kill them all .

Meanwhile , Restac has killed Malohkeh for his betrayal and awakened other members of the warrior caste , intending to stage a coup against Eldane . When Rory and the others arrive with Alaya 's corpse , Restac becomes furious and orders the humans ' death ; the Doctor disables their weapons to give him , Eldane , and the humans time to escape ; they bar themselves into Malohkeh 's lab . The Doctor and Eldane realise they can use Silurian technology to destroy the drill before it detonates , but it will cause their exit route to collapse if they cannot reach the TARDIS in time .

Eldane returns the warriors to hibernation by initiating a "toxic fumigation"; the humans escape, and Eldane hopes that in a thousand years, peace between humans and Silurians can occur. Tony, still affected by Silurian venom, opts to stay behind to be cured, and Nasreen also remains behind to study the earth from below and help improve human @-@ Silurian relations.

Ambrose 's family takes refuge in the TARDIS , but the Doctor , Amy and Rory find a crack in the cavern wall similar to those they have seen before . The Doctor surmises that the crack was caused by an explosion in time , which might have left " shrapnel " behind . He reaches in and pulls out an object which he wraps in a handkerchief . Before he can explain , Restac , dying from the toxic exposure , crawls around the corner and fires at the Doctor , but Rory pushes him out of the way and takes the shot , dying in Amy 's arms . As the crack begins to absorb Rory 's body , the Doctor realises that Rory will be written out of history and forces Amy to board the TARDIS before the drill explodes . He tries to help her concentrate on remembering Rory , but a jolt from the TARDIS causes her to lose concentration and her memories of Rory are lost . The Doctor finds Amy 's engagement ring , which Rory had stowed before the events , on the floor of the TARDIS .

On the surface, Ambrose thanks the Doctor for not letting the Silurians execute her for killing Alaya, and the Doctor asks her to help prepare humanity for their next encounter with the Silurians. The Doctor and Amy return to the TARDIS, where Amy sights her future self on the hillside without Rory. The Doctor takes out the object he pulled from the crack: a burnt piece of the TARDIS 's sign. He worriedly compares it to the real thing. Aside from the damage, they appear identical.

= = Production = =

Writer Chris Chibnall was contracted by executive producers Steven Moffat and Piers Wenger to write a two @-@ part Doctor Who episode about Silurians and a drill . Chibnall had previously written the Doctor Who episode " 42 " as well as episodes of the spin @-@ off series Torchwood . " Cold Blood " is the second part of the story which began with " The Hungry Earth " ; the latter built up the tension while " Cold Blood " was designed to get into the action . " Cold Blood " is also set in the bigger setting of the Silurian city , while " The Hungry Earth " was set in a small Welsh village . Chibnall wanted the Silurian city to contrast with the village . Chibnall wanted it to be a " story about people making mistakes under massive pressure " and the accidental conflict that came out of protecting a family ; as such , he always intended for Alaya to die . He considered " Cold Blood " especially to be " so clearly about the Silurians and what the Silurians want " .

Moffat 's plan " from the outset " , to tie the episode into the overarching story arc of the series , was that Rory not just die but be erased from history in the crack in the universe . Moffat would later bring Rory back in " The Pandorica Opens " , though the episode reveals his consciousness was placed in a Roman centurion Auton as part of a trap for the Doctor to save the universe from the cracks . Moffat also thought it was appropriate as the trio had had fun , and now it was time for a casualty . Rory 's death is also connected with Chibnall 's theme of making mistakes ; it was the Doctor 's fault as he stopped to look at the crack . Gillan called the scene " incredibly challenging " for her to perform and tried to make it " truthful and believable " .

"The Hungry Earth " and " Cold Blood " made up the fourth production block of the series and were filmed in late October and November 2009 in the Upper Boat Studios and Llanwynno , Wales . " Cold Blood " utilised many different locations and unusual sets to portray the Silurian city , as the production team did not want simply a " cave feel " . They believed that the Silurians were also sophisticated and were able to use materials found underground , such as granite and marble . Many of the sets were given an orange glow from beneath to portray the " ambient glow " from the centre of the earth . The jungle walkway leading to the Silurian city was filmed in the Plantasia botanical garden in Swansea on 13 November 2009 . The set gave a sense of things growing , as these were necessary for the Silurians to survive . Set designers were able to rearrange the plants , though they had to be careful not to show the window leading to the car park or other modern amenities . The hall where the Doctor is brought for execution was filmed at the Temple of Peace in Cardiff , and little dressing was done to the set .

" Cold Blood " was first broadcast in the United Kingdom on BBC One and simulcast on BBC HD on 29 May 2010 . Initial overnight ratings showed that the episode was watched by $5\ @. @. ?$ million viewers , a million more than the previous week . Final consolidated ratings rose to $7\ @. @. ?$ million ($7\ @. @. ?$ 04 million on BBC One and $0\ @. @. ?$ 45 million on BBC HD) , ranking the show fourth for the week ending 30 May 2010 on the channel and the highest rated show on BBC One for the day . The episode received an Appreciation Index of 85 , considered "excellent" .

" Cold Blood " was released in Region 2 on DVD and Blu @-@ ray on 2 August 2010 with the episodes " Amy 's Choice " and " The Hungry Earth " . It was then re @-@ released as part of the Complete Fifth Series boxset on 8 November 2010 .

= = = Critical reception = = =

The episode received mixed reviews from critics . Dan Martin , writing for The Guardian , said that the episode was similar to previous Silurian stories in Doctor Who , though he said he loved the "tense , mad and thoughtful story " . He expressed "delight " at Amy and Nasreen negotiating for the humans , though he thought the diplomacy scenes were "broadly drawn " . Overall , he considered the strength of the episode was "giving you something big and moral to chew over , in a way that nothing else this series has yet " . Gavin Fuller of The Daily Telegraph also compared "Cold Blood " 's concept and ideas to the original 1970 Silurians story but considered this story made "less of an impact " due to a "black and white depiction " and the one @-@ dimensional Restac . He was also critical of Matt Smith 's Doctor , whose portrayal "lacked gravitas and conviction and was altogether too light @-@ hearted " . However , he praised both Smith and Gillan 's " strong " performances in the final scene where Rory is killed .

The A.V. Club 's Keith Phipps gave the episode a B + , noting that Rory 's death had been spoiled for him by commenters on the site and thus he did not enjoy the episode as much as he might have . He called it " satisfying , if not extraordinary " conclusion and " another pretty solid entry in the series " . He further praising Gillan and Amy 's character for " [continuing] to impress " as well as the depths to the supporting characters by both Chibnall and Way , and the allegories that could be derived from the conflict between the humans and the Silurians and the aftermath of Rory 's demise

IGN 's Matt Wales rated the episode 8 out of 10 , and thought that " even less actually happened " than the previous episode , though he enjoyed the " atmospheric build @-@ up and more thoughtful tone " . While he considered it predictable , he said that it " still offered plenty in the way of entertainment with its brisk pace , beautifully @-@ realised underground world and a convincing cast of rounded characters " . He praised Smith and Gillan 's performances in the ending , but thought it was " a surprisingly downbeat denouement " . Ian Berriman of SFX magazine gave " Cold Blood " four and a half out of five stars , positively comparing the emotional ending to episodes from the Russell T Davies era . He also had some " nitpicks " about the episode , such as the abrupt character change of Malohkeh .

= = = Reviews = = =

[&]quot; The Hungry Earth " / " Cold Blood " reviews at The Doctor Who Ratings Guide