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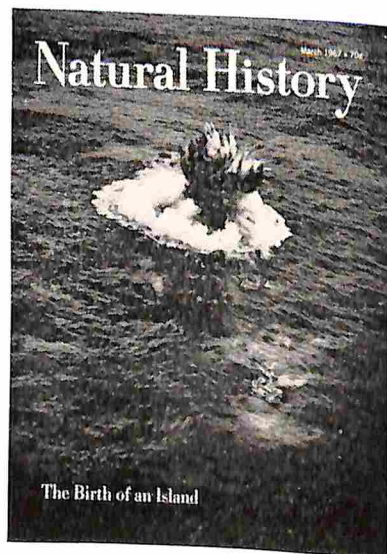
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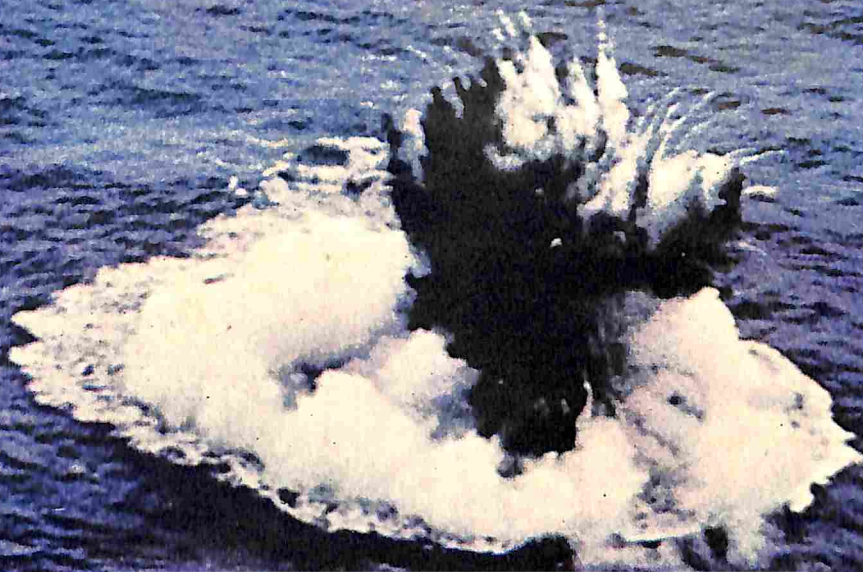
COVER: Approximately six weeks after eruptions began on Surtsey, the volcanic island whose emergence is depicted in the article that begins on page 22, a new series of submarine eruptions occurred a mile and a half northeast, providing observers the opportunity to witness an early phase of island formation. In his book, *Surtsey*, Icelandic geologist Sigurdur Thorarinsson writes that "When flying very low straight above these new vents quick flashes from fire under the surface could be seen at intervals of half a second, causing abrupt concentric waves all around that made the sea look like quivering jelly."

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Natural History



*Meret Maun'oa
of Quila'ua*

The Birth of an Island