```
not_assert_elim  THM

⊢  ∀b:𝔹. ¬b ⇒ b = false₂  by UnivCD
|
1. b : 𝔹
2. ¬b
⊢  b = false₂  by BoolInd 1
|
|\
| 1. ¬true₂
| ⊢  true₂ = false₂  by Inst Thm* true₂    {assert_of_tt} []
|
.\
. 1. ¬false₂
. ⊢  false₂ = false₂  by Auto
END
```