```
reps_wf2  THM

⊢  ∀t,x:Term. (t reps x ∈ Term) ∈ Prop  by GenUnivCD
|
|\
| 1. t : Term
| 2. x : Term
| ⊢  (t reps x ∈ Term) ∈ Prop  by Unfold ‘reps‘ 0
| |
| ⊢  (t IN Term & ref(t) = x) ∈ Prop  by Auto
| |
| 3. t IN Term
| ⊢  is_subst0(.ref(t))
|   by FwdThru
|      Thm* ∀a:Term, A:Type. a IN A ⇒ ref(a) ∈ A    {termin_member}
|      [3]
|
|\
| .....wf .....
| 1. Term
| ⊢  Term ∈ Type  by Auto
|
.\
. .....wf .....
. ⊢  Term ∈ Type  by Auto
END
```