**Description**

Due to regression in EL 8.3 dracut/nm it no longer accepts 00 as hardware type. However 01 (ethernet) is accepted. A temporary fix was made in #31452 to workaround the issue, now NetworkManager is getting a fix to accept both 01 and 00 the final solution is simply to default to the correct hardware type 01 altogether and removing IPAPPEND 2 statement because it was unnecessary anyway (BOOTIF was actually twice).

https://gitlab.freedesktop.org/NetworkManager/NetworkManager/-/merge_requests/713

**Related issues:**
- Related to Foreman - Bug #31452: Cannot build an EL 8.3 system via Satellite Bootdisk or Discovery kexec added
- Related to Foreman - Bug #31524: Do not put hardware type into BOOTIF configurable for EL 8.3+ added

**Associated revisions**

Revision 789225c2 - 01/20/2021 11:09 AM - Lukas Zapletal
Fixes #31573 - drop IPAPPEND2 and use BOOTIF with 01 prefix
#7 - 01/27/2021 07:19 AM - Lukas Zapletal

- Target version set to 2.3.3

Requesting 2.3.

In order to be able to provision EL 8.4 and later, this fix is needed for the final solution to the problem. This was delayed due to longer discussion with Anaconda/NM team on how to approach this.

#8 - 01/27/2021 01:18 PM - Tomer Brisker

- Fixed in Releases 2.3.3 added