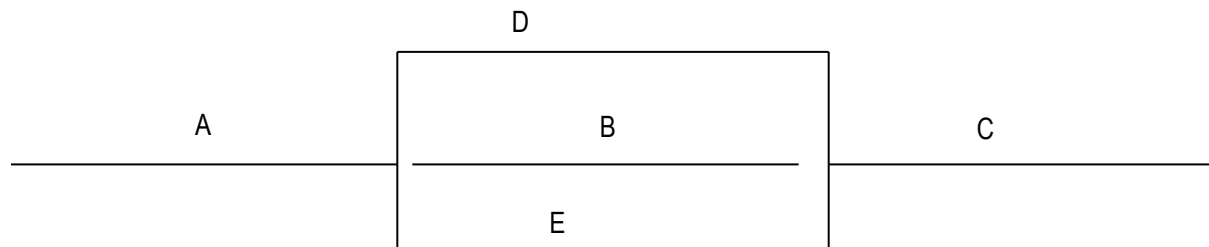


## Appendix F: Pipeline Temporary Bypass Piping

### Example 1: Replacement of section of pipe to be left in place



#### LEGEND

- A: Beginning of original Segment
- B: Portion of original Segment being abandoned
- C: End of original Segment
- D: Bypass being installed
- E: New permanent segment

**CASE 1:** Midpoint is being abandoned or removed. Bypass is being run during construction of replacement segment only. Final configuration will include A, E and C.

1. Create a NEW LAND type of amendment. Split the original segment into A and B. If any changes are being made to A, it must be on the front tab of the split segment details, and the changes entered on that tab (e.g. install riser, change pressure etc).
  - a. Add C and E as new segments on a new land amendment OR provide a table for no new land. Mention in the details or notes that C is actually the final portion of existing segment ([KERMIT](#) will not let you split more than once).
  - b. Include discussion of D in the project description and show it in the P&ID. You do not need to show all bypass connections.
2. When B is no longer in service, complete a Notice to Deactivate. This can also be done ahead of time if you are sure of the dates.
3. When step 2 is approved, complete an Amendment to abandon.
4. Submit NCS, NPT, LTO and As Built for E as normal. Ensure D is removed as part of bringing E into Service, as this will be a condition in your permit.

**CASE 2:** Midpoint is being abandoned or removed. Bypass D is in place for a period prior to construction of E, as well as during construction. This may be due to other work occurring, scheduling of routing etc. Final configuration will include A, E and C.

1. Create a NEW LAND type of amendment. Split the original segment into A and B. If any changes are being made to A, it must be on the front tab of the split segment details, and the changes entered on that tab (e.g. install riser, change pressure etc).
  - a. Add C, D and E as new segments as in Case 1. Mention in the details or notes that C is actually the final portion of existing segment ([KERMIT](#) will not let you split more than once).
2. When B is no longer in service, complete a Notice to Deactivate. This can also be done ahead of time if you are sure of the dates.
3. When step 2 is approved, complete an Amendment to abandon.
4. Submit NCS, NPT, LTO and As Built for D as normal.
5. Submit NCS, NPT, LTO and As Built for E as normal. This will generally be sometime after Step 4. NOTE: If this is not completed within 2 years of the application, you may need to file an extension request in order to prevent the approval expiring and being cancelled in [KERMIT](#).
6. When D is no longer in service, complete a Notice to Deactivate. This can also be done ahead of time if you are sure of the dates.
7. When step 6 is approved, complete an Amendment to abandon.