WIC JOB UPDATE CODE

1. What do we need to update the code on WIC?
   1. Update Application properties for local, cert and production
      * Add the mapping field name: UPC-PLU-LENGTH,PURCHASE-INDICATOR,MANUAL-VOUCHER-INDICATOR
      * Add the position: 294-295,296,297
   2. TexasStateDocument
      * Add the new fields: UPC-PLU-LENGTH,PURCHASE-INDICATOR,MANUAL-VOUCHER-INDICATOR
      * Indicator equals to one.
      * Implement Cloneable interface
   3. ProductScanCodeWicDocument
      * Add the new fields: UPC-PLU-LENGTH,PURCHASE-INDICATOR,MANUAL-VOUCHER-INDICATOR
   4. ProductScanCodeWic
      * Add the new fields: UPC-PLU-LENGTH,PURCHASE-INDICATOR,MANUAL-VOUCHER-INDICATOR
   5. TexasStateFieldSetMapper
      * Add the new mapping fields: UPC-PLU-LENGTH,PURCHASE-INDICATOR,MANUAL-VOUCHER-INDICATOR
   6. WicConstants

Add constant field.

* 1. TexasStateProcessor

Check UPC/PLU data length rules (#11 in WIC Questions/concerns)

* 1. TexasFieldValidatorImpl
     + Add the validation for UPC-PLU-LENGTH
  2. TexasStateWriter
     + To process for Purchase Indicator = 1, here we need the code to check and insert duplicate record when Purchase Indicator = 1 as below
  3. WicUtil (createExcelDocumentPos method)

Add UPC-PLU-LENGTH, PURCHASE-INDICATOR, MANUAL-VOUCHER-INDICATOR into WIC\_Report.xlsx report