```
entry
                                                   L0
                                                   LINENUMBER 3320 L0
                                                   ALOAD 1
                                                   INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getDatabase ()Lcom/sleepycat/je/dbi/DatabaseImpl;
                                                   ASTORE 3
                                                   L1
                                                   LINENUMBER 3321 L1
                                                   ALOAD 0
                                                  INVOKEVIRTUAL com/sleepycat/je/dbi/CursorImpl$LockStanding.recordExists ()Z
                                                   IFNE L2
                                                                       ICONST_1
                                                                                      FRAME APPEND [com/sleepycat/je/dbi/DatabaseImpl]
                                                                       GOTO L\overline{3}
                                                                                      ICONST_0
                                                     FRAME SAME1 I
                                                     ISTORE 4
                                                     L4
                                                     LINENUMBER 3322 L4
                                                     ACONST_NULL
                                                     ASTORE 5
                                                     L5
                                                     LINENUMBER 3323 L5
                                                     ACONST_NULL
                                                     ASTORE 6
                                                     L6
                                                     LINENUMBER 3324 L6
                                                     GETSTATIC com/sleepycat/je/utilint/VLSN.NULL_VLSN: Lcom/sleepycat/je/utilint/VLSN;
                                                     INVOKEVIRTUAL com/sleepycat/je/utilint/VLSN.getSequence ()J
                                                     LSTORE 7
                                                     L7
                                                     LINENUMBER 3325 L7
                                                     ALOAD 1
                                                     ILOAD 2
                                                     INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getExpiration (I)I
                                                     ISTORE 9
                                                     L8
                                                     LINENUMBER 3326 L8
                                                     ALOAD 1
                                                     INVOKEVIRTUAL com/sleepycat/je/tree/BIN.isExpirationInHours ()Z
                                                     ISTORE 10
                                                     L9
                                                     LINENUMBER 3328 L9
                                                     ALOAD 1
                                                     ILOAD 2
                                                     INVOKEVIRTUAL com/sleepycat/je/tree/BIN.isEmbeddedLN (I)Z
                                                     IFEQ L10
                           LINENUMBER 3330 L11
                           ALOAD 1
                           ILOAD 2
                           INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getData (I)[B
                           ASTORE 6
                           L12
                           LINENUMBER 3332 L12
ALOAD 1
                           ILOAD 2
                           ICONST_0
ACONST_NULL
                           INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getVLSN (IZLcom/sleepycat/je/CacheMode;)J
                           LSTORE 7
                           L13
                           LINENUMBER 3335 L13
                           ALOAD 1
                           INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getDatabase ()Lcom/sleepycat/je/dbi/DatabaseImpl;
                           INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.allowsKeyUpdates ()Z
                           IFEQ L10
                                            L14
                                           LINENUMBER 3336 L14
                                            ALOAD 1
                                            ILOAD 2
                                           INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getKey (I)[B
                                            ASTORE 5
                                       L10
                                       LINENUMBER 3340 L10
                                       FRAME FULL [com/sleepycat/je/dbi/CursorImpl$LockStanding com/sleepycat/je/tree/BIN I com/sleepycat/je/dbi/DatabaseImpl I [B [B J I I] []
                                       GETFIELD com/sleepycat/je/dbi/CursorImpl$LockStanding.lockResult : Lcom/sleepycat/je/txn/LockResult;
                                       IFNONNULL L15
                      L15
                      FRAME SAME
                       ALOAD 0
                                                                                                                           ACONST_NULL
                      GETFIELD com/sleepycat/je/dbi/CursorImpl$LockStanding.lockResult : Lcom/sleepycat/je/txn/LockResult;
                                                                                                                           GOTO L16
                       LINENUMBER 3342 L17
                      INVOKEVIRTUAL com/sleepycat/je/txn/LockResult.getWriteLockInfo ()Lcom/sleepycat/je/txn/WriteLockInfo;
                                                                             FRAME SAME1 com/sleepycat/je/txn/WriteLockInfo
                                                                             ASTORE 11
                                                                             L18
                                                                             LINENUMBER 3343 L18
                                                                             ALOAD 11
                                                                             IFNONNULL L19
                                                                                                          L20
                                                                                                          LINENUMBER 3344 L20
                                                                                                         NEW com/sleepycat/je/txn/WriteLockInfo
                                                                                                          INVOKESPECIAL com/sleepycat/je/txn/WriteLockInfo.<init>()V
                                                                                                          ASTORE 11
                                                                                                          L21
                                                                                                          LINENUMBER 3345 L21
                                                                                                          ALOAD 11
                                                                                                          ALOAD 0
                                                                                                          GETFIELD\ com/sleepycat/je/dbi/CursorImpl\\$LockStanding.lsn: J\ INVOKEVIRTUAL\ com/sleepycat/je/txn/WriteLockInfo.setAbortLsn\ (J)V
                                                                                                          LINENUMBER 3346 L22
                                                                                                          ALOAD 11
L19
                                                                                                          ILOAD 4
LINENUMBER 3353 L19
                                                                                                          INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setAbortKnownDeleted (Z)V
FRAME APPEND [com/sleepycat/je/txn/WriteLockInfo]
ALOAD 0
                                                                                                         LINENUMBER 3347 L23
GETFIELD com/sleepycat/je/dbi/CursorImpl$LockStanding.lockResult : Lcom/sleepycat/je/txn/LockResult;
                                                                                                          ALOAD 11
ALOAD 0
                                                                                                          ALOAD 5
GETFIELD com/sleepycat/je/dbi/CursorImpl$LockStanding.lsn: J
                                                                                                          INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setAbortKey ([B)V
ILOAD 4
ALOAD 5
ALOAD 6
                                                                                                          LINENUMBER 3348 L24
                                                                                                          ALOAD 11
LLOAD 7
                                                                                                          ALOAD 6
ILOAD 9
                                                                                                         INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setAbortData ([B)V
ILOAD 10
                                                                                                          L25
ALOAD 3
                                                                                                          LINENUMBER 3349 L25
ALOAD 11
INVOKEVIRTUAL com/sleepycat/je/txn/LockResult.setAbortInfo (JZ[B[BJIZLcom/sleepycat/je/dbi/DatabaseImpl;)V
                                                                                                          LLOAD 7
                                                                                                          INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setAbortVLSN (J)V
                                                                                                          LINENUMBER 3350 L26
ALOAD 11
                                                                                                          ILOAD 9
                                                                                                          ILOAD 10
                                                                                                          INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setAbortExpiration (IZ)V
                                                                                                          L27
                                                                                                         LINENUMBER 3351 L27
                                                                                                          ALOAD 11
                                                                                                          ALOAD 3
                                                                                                          INVOKEVIRTUAL com/sleepycat/je/txn/WriteLockInfo.setDb (Lcom/sleepycat/je/dbi/DatabaseImpl;)V
                                                                                                          GOTO L28
                                                                                         L28
                                                                                         LINENUMBER 3357 L28
                                                                                         FRAME SAME
                                                                                         ALOAD 11
                                                                                         ARETURN
                                                                                         L29
                                                                                                   exit
```