KANSAS BOSTWICK IRRIGATION DISTRICT NO. 2



2005 IRRIGATION WATER USE REPORT

4673 NENE 18-02-06W	
Natural storage released from Lovewell into Courtland Canal Delivered to 5,821 acres below Lovewell Loss below Lovewell	6,436 AF 2,995 AF 3,441 AF
RECONCILIATION	
Total releases from Lovewell into Courtland Canal Transported from Republican River Natural storage released from Lovewell to Courtland Canal Total acres irrigated below Lovewell Appropriation Right #385 Appropriation Right #4673	25,916 AF 19,480 AF 6,436 AF 23,439 AC 17,618 AC 5,821 AC
Total releases from Lovewell Total deliveries below Lovewell Loss below Lovewell	25,916 AF 12,040 AF 13,876 AF
385 NE-01-06W	
Guide Rock Diversion Dam KS Losses above KS-NE state line Diversion across NE-KS state line Transported into Lovewell Reservoir Delivered to 1,107 acres above Lovewell Loss above Lovewell - Courtland Canal Loss above Lovewell - Other Laterals	48,737 AF 415 AF 40,086 AF 29,265 AF 561 AF 10,260 AF 0 AF
Transported from Republican into Reservoir and released into Courtland Canal Delivered to 17,618 acres below Lovewell Loss below Lovewell	19,480 AF 9,045 AF 10,435 AF
RECONCILIATION	
Total releases from Lovewell Reservoir to Courtland Canal Transported from Republician River (385) Natural storage released from Lovewell to Courtland Canal (4673) Total acres irrigated below Lovewell Appropriation Right #385 Appropriation Right #4673	25,916 AF 19,480 AF 6,436 AF 23,439 AC 17,618 AC 5,821 AC