

/* Code by experience */

-- The following query was supposed to return 6,707,218 rows
-- It ran for 11 hours without returning any row

```
SELECT UserSK AS ID, c.cell_label
INTO Final_ID
FROM OM1_RAFT.dbo.backfeed_Daily a
JOIN OM1_RAFT.dbo.CI_Cell_0_V c
    ON(CAST(a.CampaignID AS varchar(255))+ '_' + a.CellID = c.cell_id
WHERE CampaignID IN
    (589180,589182,589218,589260,589275,589134,589176,589062,589114)
AND c.Cell_Label LIKE '%ee02';
```

-- Break the large query into two small queries
-- First query returned 138,173,577 rows
-- It took less than 10 minutes to complete

```
SELECT UserSK AS ID, c.cell_label
INTO Temp_Cell
FROM OM1_RAFT.dbo.backfeed_Daily a
JOIN OM1_RAFT.dbo.CI_Cell_0_V c
    ON(CAST(a.CampaignID AS varchar(255))+ '_' + a.CellID = c.cell_id
WHERE CampaignID IN
    (589180,589182,589218,589260,589275,589134,589176,589062,589114);
```

-- Second query returned 6,707,218 rows
-- It took less than 2 minutes to complete

```
SELECT ID, Cell_Label
into Final_ID
from Temp_cell
where Cell_Label like '%ee02';
```