Hi Michael,

Hope all is well with you and your family. It's been a while...

Craig put in this ticket:

Some IWUP associated stations are not showing up in the SDE layer GIS.DATABASES_REG_STATION. Example, 3 wells are associated with Permit #7537. The wells have accurate coordinates but they don't show up in the layer

I tried to look through your code but did not see (decipher) where the query would not find these

PROJ_STN												

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Sort.. | Filter:

IP_TP_CD	PMP_OPER_TIME_QTY	CNCTN_CAP_QTY	CNCTN_TP_CD	GANG_LEAD_CD	DELIN_AREA_CD	EN50_CD	EN51_CD	WTR_QUAL_MI_CD	WTR_QUAL_LP_CD	WTR_USE_CD	STN_ID	CUR_ID
(null)	(null)	(null)	(null)	0	0	0	0	0	0	1	15083	7537
(null)	(null)	(null)	(null)	0	0	0	0	0	0	0	15281	7537
(null)	(null)	(null)	(null)	0	0	0	0	0	0	0	16718	7537
(null)	(null)	(null)	(null)	0	0	0	0	0	0	0	19028	7537

This might be where it's failing, but it looks right to me

```
,per   ...  ...  ..._..._....
,CASE -- Limit CUR_IDs to values migrated from legacy system
  WHEN rpe.cur_id <= 7541 THEN rpe.cur_id
   ELSE NULL
END legacy_apnum
,rpe.lgcy_app_no legacy_permit_number
,se.nwf_id nwf_id
,ps.well_prmt_no wps_permit
,pr.prty_role_tp_cd -- WHERE predicate
,se.crdnt_cd -- WHERE predicate
FROM sjr.stn_et@nwprod.sjrwmd.com se
INNER JOIN reguser.proj_stn@nwprod.sjrwmd.com ps -- Inner join because we only want stations associated with projects
 ON
   se.stn_id = ps.stn_id
INNER JOIN reguser.reg_proj_et@nwprod.sjrwmd.com rpe -- Inner join is safe, because PS.CUR_ID is NOT NULL
 ON
   ps.cur_id = rpe.cur_id
```