# Michael Mannion

Yes, it looks good.  Please add well_street, well_city, well_county, owners_name from the orphan_wells table

Yamila,

We're doing OK; the winter has been quite mild, especially compared to the record snows of last year. It sounds like most of the states between you and me are in for it this weekend, though. I just heard on the news that D.C. is forecast for 30+ inches of snow!

Regarding the orphaned wells refresh job, I'll add it back today. To summarize, this change will bring us up to five active refresh jobs, that refresh nine total feature classes:

| Procedure | Feature classes |
| --- | --- |
| REFRESH_DATABASES_ERP_SITE | DATABASES_ERP_SITE<br>DATABASES_ERP_SITE_40A_4<br>DATABASES_ERP_SITE_40A_44<br>DATABASES_ERP_SITE_FORESTRY<br>DATABASES_ERP_SITE_62-330 |
| REFRESH_DATABASES_ORPHAN_WELLS | DATABASES_ORPHAN_WELLS |
| REFRESH_DATABASES_REG_STATION | DATABASES_REG_STATION |
| REFRESH_DATABASES_WELL_INVENTORY | DATABASES_WELL_INVENTORY |
| REFRESH_DATABASES_WELL_PERMITS | DATABASES_WELL_PERMIT |

Just to make sure that I'm not overlooking anything:

- **Is the list of refresh jobs and feature classes above correct / complete?**

For reference, I've found the following chronology from the code comments, JIRA, and email:

| | |
| --- | --- |
| 2015-09-11 | Added support for DATABASES_ERP_SITE and DATABASES_STATION (now DATABASES_REG_STATION) |
| 2015-09-16 | Removed all refresh procedures except REFRESH_DATABASES_EPR_SITE and REFRESH_DATABASES_STATION |

| | |
|---|---|
| 2015-10-13 | Restored refresh procedures REFRSH_DATABASES_WELL_INV and REFRESH_DATABASES_WELL_PERMITS, and updated SQL to match newer structure |
| 2015-11-15 | Added subset ERP_SITE feature classes (40A_4, 40A_44, FORESTRY, 62-330), and added refresh support to existing REFRESH_ERP_SITE procedure |
| Today | Restore refresh procedure REFRESH_DATABASES_ORPHAN_WELLS, and update SQL to match newer structure |

I'll start working on restoring and updating REFRESH_DATABASES_ORPHAN_WELLS now. If there's anything else you'd like to add to this revision, please let me know. Thanks.

-Michael


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**From:** Yamila Posey [mailto:Yamila.Posey@nwfwater.com]
**Sent:** Thursday, January 21, 2016 1:21 PM
**To:** Michael Mannion <michael.mannion@manniongeo.com>
**Subject:** orphan wells

Hi Michael,

Hope you're staying warm!  I was asked about orphan wells getting updated in GIS.  I looked at the scheduled jobs and did not see that one on the list.  we need to get that one back was well.

Thanks!
Yamila