



**Orphan Well  
Association**

## Vermilion Well Re-Entry & Repair Project Community Update #5

October 15, 2014

The Orphan Well Association (OWA) is wrapping up its operations on the Re-entry and Repair project. Here's where things stand this week.

**Work Site** – Activities on the site have been completed for the time being. All clean-up work should be finished by the end of the week.

A well-head has been put on top of the well-bore. There are a number of pipes coming out of the ground beside the well. These will act as locations to monitor for methane gas around the wellbore. A fence is being installed to secure an 8 by 8 metre area around the well-head.

During site preparation, grass was removed in some areas on the north side of the playground and fill was added to other areas. This was done to level the site. The fill was placed on plastic & cloth to protect the grass and sand underneath. As much of the fill as possible will be removed this week. Any grass that was removed will be replaced in the spring.

The OWA will now monitor the well to confirm the success of the repair.

**In the Community** – By the end of the day on Thursday, it is expected that all parking and traffic restrictions will be over. On-street parking on 64<sup>th</sup> Street can resume.

Buffalo Trails Public Schools has decided to leave the bus stops where they are for now.

Since there is a possibility that additional operations will be required in the spring, the mailboxes will remain on 50<sup>th</sup> Avenue until it is confirmed that work on the site is completed.

**Next Steps** – OWA will be monitoring the well monthly for the presence of methane. This monitoring will continue until spring thaw. OWA will then work with the Alberta Energy Regulator (AER) to determine if any further action is required. When the OWA and the AER have determined work on the well is complete, the Town and community residents will be notified. Timing for constructing the playground is up to the Town. However, the OWA will contribute to the replacement of the playground.

**THANK YOU!** – The OWA wants to thank residents of the Brennan community and staff and officials of the Town of Vermilion for their patience during this project. Even with all the efforts to minimize disturbances, OWA knows the traffic, equipment and noise were an inconvenience for some. The community's cooperation made operations go more smoothly and was greatly appreciated.

**Questions?** - If you have questions or concerns about this project, please contact Lori Brown, Abandonment Coordinator with the Orphan Well Association (403.297.6416)