



# Meridian Environmental Consulting, LLC

December 7, 2018

Carrie Stoltz  
Wisconsin Department of Natural Resources  
107 Sutliff Avenue  
Rhinelander, Wisconsin 54501

**Subject: Change Order:**  
• Abandon Keepers Residential Well (14789 Hwy. 73)

**Site:** Jim's Bar  
Jump River, Wisconsin  
PECFA No. 54433-9769-64  
DNR BRRTS No. 03-61-000116  
Meridian No. 05F781

### Scope of Work

We plan to abandon the ~~monitoring well~~ <sup>private residential well</sup> inside the Keepers ~~rental house~~ located at 14789 Hwy. 73 in Jump River. Kramer Well Drilling will complete the work.

*12/10/18  
changes add  
by Ken Shimko  
-CSTOLTZ*

Attached is a description of the work and Kramer cost estimate.

Meridian will coordinate this work while conducting a check on the SVE system. However, additional time will be needed to coordinate and supervise the work so it is done correctly.

### Cost

Kramer Well Drilling	\$750 (see enclosed estimate and scope)
Meridian (coordinate/supervise work with landowner and migrant workers)	4 hrs @ \$109.67 = \$438.68
Change Order	\$381.78
<b>Total Cost:</b>	<b>\$1570.46</b>

Sincerely,  
**MERIDIAN ENVIRONMENTAL CONSULTING, LLC**

Kenneth Shimko, PG  
Project Manager



**Ken Shimko**

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**From:** Chris accola <chris@kramerservicegroup.com>  
**Sent:** Thursday, November 29, 2018 7:50 AM  
**To:** kshimko.meridianenv@gmail.com  
**Subject:** FW: Request for Cost Estimate - Abandon Jump River well

**From:** Chris accola  
**Sent:** Tuesday, November 27, 2018 10:35 AM  
**To:** Ken Shimko <kshimko.meridianenv@gmail.com>  
**Subject:** RE: Request for Cost Estimate - Abandon Jump River well

To abandon the 4 in well at an estimated depth of 55 ft  
We will use chips because we will be able to remove the jet pump, tremie pressure grout is only needed when something is stuck in the well.

55 ft of chips – approximately 8 bags  
Remove all pump and pressure tank equipment  
( we cannot remove wiring from the panel this will require an electrician ) we will cap wires  
Clean up and patch floor  
Estimated cost of \$750.00 for complete job ←  
Abandonment report is included in all abandonments per state code

**From:** Ken Shimko <kshimko.meridianenv@gmail.com>  
**Sent:** Saturday, November 24, 2018 10:51 AM  
**To:** Brent LaBrie <nwldd@yahoo.com>  
**Cc:** Chris accola <chris@kramerservicegroup.com>  
**Subject:** Request for Cost Estimate - Abandon Jump River well

Brent/Chris.

Can you email me a cost to abandon the residential well at 14789 Hwy. 73 in Jump River (where you installed new well in August).

The well is an estimated 55 ft deep (depth we were able to put "wire snake" down)....might be deeper? The well casing is 4-inch diameter. The well is located inside the house (behind the pressure tank in attached picture).

Work would include:

- Remove/dispose existing pump, piping, and any associated wiring/hardware
- Abandon well consistent with State Code NR141 (chips? Tremie-grout?...please describe abandonment method)
- Cut well casing flush with floor and cement-patch floor to match existing floor
- Cleanup
- File necessary paperwork with State; provide to Meridian
- Work to be coordinated with Meridian

Contact me with questions.