

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**  
**P. O. Box 2309**  
**Jackson, MS 39225**  
**Water Well Plugging/Decommissioning Form**  
**OLWR-DF-1 (04/08)**

COUNTY WELL LOCATED: Desoto		WELL NUMBER: 8 <b>E GRIP</b>	
PERMIT NUMBER: MS-GW-16751		DATE WELL PLUGGED: 3-31-2011	
NAME OF FIRM PLUGGING WELL: Chris Hill Construction Company LLC.		TELEPHONE NUMBER: 901-767-6312	
NAME AND ADDRESS OF CURRENT LANDOWNER: Desoto County Regional Utility Authority			
WELL LOCATION: sw1/4 of the sw1/4	SECTION: 08	TOWNSHIP: 02S	RANGE: 09W
WELL LOCATION: LATITUDE:	LONGITUDE:	METHOD (CIRCLE ONE): (1) USGS QUAD (2) CONVENTIONAL SURVEY (3) GPS - HAND HELD OR SURVEY GRADE	
DISTANCE:	DIRECTION:	NEAREST TOWN:	OTHER LANDMARK:
WELL PURPOSE (HOME, IRRIGATION, MUNICIPAL, ETC.): Dewatering for a construction project.			
NAME OF WELL CONTRACTOR WHO DRILLED THE WELL: Mersino Dewatering			
NAME OF LANDOWNER WHEN WELL WAS DRILLED: Desoto County Regional Utility Authority			

WELL DATA			
WELL DEPTH: 100 feet	HOLE DEPTH: 100 feet		
CASING DIAMETER (IN.): 12	CASING LENGTH (FT.): 100	TYPE OF CASING: Steel	
DEPTH TO STATIC WATER LEVEL: 15 feet	DATE WELL COMPLETED: 8-9-2010		
WHY IS THE WELL BEING ABANDONED? The dewatering portion of the project is finished.			

<p><b>DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE, MATERIAL AND AMOUNT USED IN PLUGGING, METHOD OF PLACING MATERIAL, ETC.)</b></p> <p>The well casing and screen was removed by using a vibratory hammer and a crane. The hammer vibrated the casing while the crane pulled the casing vertically out of the ground.</p> <p>The casing and screen was completely removed.</p> <p>Natural ground had filled the casing hole to approximately 2 to 3 feet below the existing ground. This hole was filled with Bentonite and compacted.</p>
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I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.	
Shannon McCarley	
PRINT NAME	MS LICENSE NUMBER
<i>Shannon McCarley</i>	9-12-2011
SIGNATURE	DATE

**RECEIVED**  
**SEP 16 2011**  
**BY: OLWR**

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF CHEMISTRY  
LABORATORY OF ORGANIC CHEMISTRY  
CHICAGO, ILLINOIS

*[The following text is extremely faint and largely illegible due to the quality of the scan. It appears to be a multi-paragraph report or letter, possibly containing experimental details or a discussion of chemical reactions. The text is organized into several paragraphs, with some lines appearing to be part of a list or table of contents. The overall structure is that of a formal scientific document.]*