

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>J</i>	CODED
<i>2181</i>	
DATE WELL COMPLETED <i>7/26/90</i>	

PERMIT NUMBER <i>0039</i>
NAME OF DRILLING FIRM <i>McMill Pump & Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Luyana</i> <i>8365 Bils Delisle Rd</i> <i>Pass Christian Ms</i>			
WELL LOCATION:	SEC <i>30</i>	TOWNSHIP <i>7</i>	RANGE <i>13</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>north</i>	NEAREST TOWN <i>Delisle</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>18</i>	Setting Depth <i>105'</i> FT.	
PUMP TEST			
Well yielded <i>18</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>300'</i>	Casing Diameter (In.) <i>4" x 2"</i>	Casing Length (Ft.) <i>290</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300'</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>300'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>mud</i>	<i>0</i>	<i>120</i>
<i>sand</i>	<i>120</i>	<i>140</i>
<i>mud</i>	<i>140</i>	<i>260</i>
<i>sand</i>	<i>260</i>	<i>300</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 02 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

200'-4" Top
100'-2" Bottom

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 10 1964

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

If more than one screen,
show location of each on sketch.