

# MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED <b>HARRISON</b>	
WELL NUMBER <b>K-388</b>	CODED
DATE WELL COMPLETED <b>06/13/03</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>McMill Pump &amp; Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>R. Ewell Inc.</b>			
Address <b>9255 County Farm Rd. Long Beach, MS. 39571</b>			
Latitude: Longitude:			
WELL LOCATION	SEC <b>21</b>	TOWNSHIP <b>7</b>	RANGE <b>N 12 E</b>
DISTANCE <b>8</b>	DIRECTION Miles <b>W</b>	NEAREST TOWN of <b>GPT.</b>	
OTHER LANDMARK <b>County Farm Rd.</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

### PUMP DATA

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane, Other (Describe) \_\_\_\_\_ HP

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>SAND / WHITE</b>	<b>0</b>	<b>40</b>
<b>SAND / Gravel</b>	<b>40</b>	<b>60</b>
<b>MUD / BLUE</b>	<b>60</b>	<b>180</b>
<b>SAND / BLUE</b>	<b>180</b>	<b>200</b>
<b>MUD / BLUE</b>	<b>200</b>	<b>380</b>
<b>SAND / BLUE</b>	<b>380</b>	<b>400</b>
<b>MUD / BLUE</b>	<b>400</b>	<b>560</b>
<b>SAND / BLUE</b>	<b>560</b>	<b>600</b>

### WELL DATA

Well Depth <b>600</b>	Casing Diameter (In.) <b>4x2</b>	Casing Length (Ft.) <b>580</b>
Type of Casing <b>PVC</b>	Hole Depth <b>600</b>	Depth to Static Water Level <del>200</del> <b>60</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

### SCREEN DATA

Diameter - Inches <del>2 1/2</del> <b>2</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.006</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>600</b>

RECEIVED
JUL 17 2003
BY: OLWR

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Michael McMill** 0239 **06/16/03**  
 Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200' = 4"  
400 = 2"

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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