

**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 <u>Harrison</u>	
WELL NUMBER <u>J 2943</u>	CODED
DATE WELL COMPLETED <u>5-31-94</u>	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>McGill</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Smith</u>			
<u>Enchanted Acres #605</u>			
<u>Pass Christian MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>25</u>	<u>7</u>	<u>N 13 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u> Miles	<u>West</u> of	<u>Gpt</u>	
OTHER LANDMARK <u>off E 10 on merge Ave</u>			
WELL PURPOSE (Circle one) Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>8</u>	<u>2</u>	<u>120</u>	FT.
PUMP TEST			
Well yielded <u>15</u> GPM with a drawdown of <u>8</u> ft. after <u>1</u> hours of pumping			

**WELL DATA**

Well Depth <u>400'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>390'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400'</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Gravel Packed, Open Hole, Other		

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

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>400'</u>	

**LOG DATA**

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____		<u>No Log Run</u>
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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>mud</u>	<u>0</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>80</u>
<u>mud</u>	<u>80</u>	<u>160</u>
<u>Sand</u>	<u>160</u>	<u>180</u>
<u>mud</u>	<u>180</u>	<u>360</u>
<u>Sand</u>	<u>360</u>	<u>400</u>

**RECEIVED**

**DEC 14 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

FEB 11 1981

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

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