

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>Pearl River</u>	
WELL NUMBER <u>2166</u>	CODE <u>5</u>
DATE WELL COMPLETED <u>2-8-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bad Penton Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Feild + Flowers Plant Co</u>			
<u>Rt 3 Box 187 Carriere</u>			
<u>MS 39426</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>23</u>	<u>4</u>	<u>N 18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>west</u>	of <u>Henleyfield</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM) <u>70</u>	No. of Stages <u>10</u>	Setting Depth <u> </u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>230</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>190</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u> </u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

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 <u> </u>	

WELL GROUTED TO A DEPTH OF <u>50</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>230</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>white clay</u>	<u>0</u>	<u>21</u>			
<u>red sand</u>	<u>21</u>	<u>90</u>			
<u>blue clay</u>	<u>90</u>	<u>210</u>			
<u>white sand</u>	<u>210</u>	<u>230</u>			
<u>blue clay</u>	<u>230</u>				

RECEIVED
MAY 06 1993

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

		X	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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