

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>Hancock</u>	
WELL NUMBER <u>A 2059</u>	CODED
DATE WELL COMPLETED <u>6-23-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bud Penton & Son</u> <u>Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jim Smith</u> <u>1216 W. Diamondhead Dr</u> <u>Pass Christian</u>			
WELL LOCATION:	SEC <u>22</u>	TOWNSHIP <u>15 N</u>	RANGE <u>15 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u> </u> Miles	<u>in</u>	of <u>Diamondhead</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input checked="" type="radio"/> <u>Flowing Well.</u> Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>1</u>	Setting Depth <u>0</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>630</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>620</u>
Type of Casing <u>PVC</u>	Hole Depth <u>630</u>	Depth to Static Water Level <u>Flow</u>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> <u>Gravel Packed.</u> <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> <u>Natural Development</u> <input type="radio"/> Open Hole, <input type="radio"/> Other			
(Describe) _____			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> <u>Cement</u> , <input type="radio"/> Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>630</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>White clay</u>	<u>0</u>	<u>30</u>
<u>Blue sand</u>	<u>30</u>	<u>42</u>
<u>Blue clay</u>	<u>42</u>	<u>167</u>
<u>Blue sand</u>	<u>167</u>	<u>187</u>
<u>Blue clay</u>	<u>187</u>	<u>345</u>
<u>Blue sand</u>	<u>345</u>	<u>382</u>
<u>Blue clay</u>	<u>382</u>	<u>590</u>
<u>Gray sand</u>	<u>590</u>	<u>630</u>

RECEIVED	
SEP 20 1993	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

