

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>Hickman</u>	
WELL NUMBER <u>L 2125</u>	CODED
DATE WELL COMPLETED <u>Dec 7-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Serv</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ripley Smith</u> <u>Rh. Brookhaven, ms.</u>			
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>6 N</u> RANGE <u>7 E</u>	SEC	TOWNSHIP	RANGE
DISTANCE <u>6</u> Miles DIRECTION <u>SW</u> of NEAREST TOWN <u>Brookhaven</u>	DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>130'</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>190</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level <u>98</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		

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

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

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>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>190</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>70</u>			
<u>white & blue chert</u>	<u>70</u>	<u>176</u>			
<u>Coarse Sand</u>	<u>176</u>	<u>190</u>			

RECEIVED

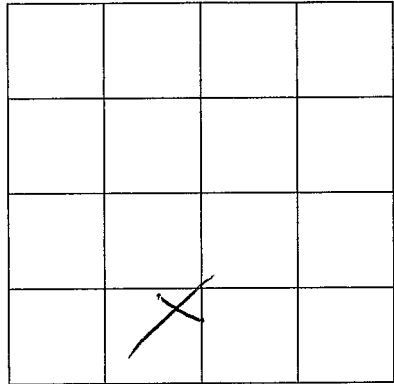
JAN 10 1994

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 7

Please indicate well location X.

ADDITIONAL INFORMATION

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