

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
**Jasper**

WELL NUMBER **N 2004** CODED

DATE WELL COMPLETED  
**2-14-92**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Kay J. West**

NAME & MAILING ADDRESS OF LANDOWNER  
**Kay Whitaker**  
**P.O. Box 111**  
**Heidleberg MS**

WELL LOCATION: SEC **36** TOWNSHIP **1 N** RANGE **10 E**

DISTANCE **2** Miles **W** of **Heidleberg**

OTHER LANDMARK

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) \_\_\_\_\_ H/P **1**

Pump Capacity (GPM) **12** No. of Stages \_\_\_\_\_ Setting Depth **240** FT.

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

WELL DATA

|                              |                                   |   |
|------------------------------|-----------------------------------|---|
| Well Depth<br><b>490'</b>    | Casing Diameter (in.)<br><b>4</b> | Casing Length (ft.)<br><b>470</b>         |
| Type of Casing<br><b>Pvc</b> | Hole Depth<br><b>490</b>          | Depth to Static Water Level<br><b>160</b> |

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>4</b> | Length - Feet<br><b>20</b>           | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>Pvc</b>     | Depth to Bottom - Feet<br><b>490</b> |                                   |

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <b>CLAY</b>                           | <b>0</b>   | <b>435</b> |
| <b>SAND</b>                           | <b>435</b> | <b>490</b> |
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