

**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  
*Paul Clay*  
 WELL NUMBER # *01* CODED  
*X-2177*  
 DATE WELL COMPLETED  
*3/14/00*

PERMIT NUMBER  
*0-519*  
 NAME OF DRILLING FIRM  
*Buzz Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Jim Kinchen*  
*Picayune MS. 39466*  
*SCHAMORERR*  
 WELL LOCATION. SEC TOWNSHIP RANGE  
*6 6 N 16 E*  
 DISTANCE DIRECTION NEAREST TOWN  
*3* Miles *north* of *Highway 3, Picayune*  
 OTHER LANDMARK  
*SCHAMORRD. PICAYUNE MISS*  
 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 \_\_\_\_\_  
 Pump Capacity (GPM) No. of Stages Setting Depth  
*10* *2* *60* FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

|                              |                                   |   |
|------------------------------|-----------------------------------|---|
| Well Depth<br><i>75</i>      | Casing Diameter (In.)<br><i>2</i> | Casing Length (Ft.)<br><i>75</i>          |
| Type of Casing<br><i>PVC</i> | Hole Depth<br><i>75'</i>          | Depth to Static Water Level<br><i>25'</i> |

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

**LOG DATA**

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

WELL GROUTED TO A DEPTH OF *29* FEET  
 Type Grout (circle one): Cement, 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<br><i>2</i> | Length - Feet<br><i>10</i>           | Slot Size - Inches<br><i># 10</i> |
| Screen Type<br><i>slot</i>    | Depth to Bottom - Feet<br><i>75'</i> |                                   |

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        |
|---------------------------------------|-----------|-----------|
| <i>Red Clay</i>                       | <i>0</i>  | <i>15</i> |
| <i>Red sand</i>                       | <i>15</i> | <i>25</i> |
| <i>White Clay</i>                     | <i>25</i> | <i>25</i> |
| <i>fine sand</i>                      | <i>25</i> | <i>60</i> |
| <i>sand &amp; rocks</i>               | <i>60</i> | <i>75</i> |

**FOR INFORMATION ONLY**

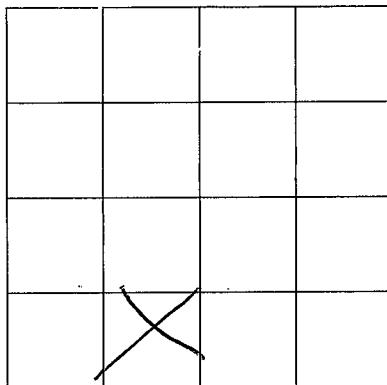
**FEB 27 2001**

**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 6

Please indicate well location X.

ADDITIONAL INFORMATION

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