

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  
**TRENTISS**  
WELL NUMBER **1 L-2024** CODED  
DATE WELL COMPLETED  
**05/10/00**

PERMIT NUMBER  
NAME OF DRILLING FIRM  
**Herndon Well**  
**Shannon, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Holley Sparks**  
**1089 Hwy 4 E.**  
**New Site, MS 38859**  
WELL LOCATION: SEC **13** TOWNSHIP **6 S** RANGE **8 E**  
DISTANCE **5** Miles **NE** DIRECTION of **Marietta** NEAREST TOWN  
OTHER LANDMARK  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Home**

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 3/4**  
Pump Capacity (GPM) **10** No. of Stages **12** Setting Depth **120** FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA  
Well Depth **178'** Casing Diameter (In.) **4"** Casing Length (Ft.) **169**  
Type of Casing **PVC** Hole Depth **178'** Depth to Static Water Level **80'**

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

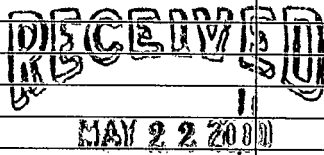
TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)  
Top of Lap Pipe or Reduction in Casing  
**N/A** FEET IF TELESCOPED OR MORE THAN  
ONE SCREEN: USE BACK PAGE

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 **4"** Length - Feet **10'** Slot Size - Inches  
Screen Type **PVC** Depth to Bottom - Feet **178'**

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Red Sand - Clay                       | 0    | 18  |
| Clay                                  | 18   | 65  |
| Blue Sands                            | 65   | 120 |
| Sand                                  | 120  | 178 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

| FORMATIONS (Continued)  | FROM | TO |
|---|------|----|
|  |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources                  |      |    |
| IF MORE SPACE IS NEEDED, USE BACK   |      |    |

If well telescopes please  
sketch and show depths.

GROUND LEVEL

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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