

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

*Jeff Davis*  
COUNTY WELL LOCATED  
*Jeff Davis*

WELL NUMBER  
**E-2024**

CODED

DATE WELL COMPLETED  
**6-18-97**

PERMIT NUMBER  
**0-586**

NAME OF DRILLING FIRM  
**James Wells**

**Water Well Ser**

NAME & MAILING ADDRESS OF LANDOWNER  
**Kevin Daughdrill**

**P.O. Box 1242**

**Prentiss, Ms. 39474**

WELL LOCATION: SEC **72** TOWNSHIP **7** RANGE **19**  
**S** **E**

DISTANCE **3** Miles DIRECTION **South** of NEAREST TOWN **Prentiss**

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) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded **15** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>150 Ft</b>	Casing Diameter (in.) <b>4 in</b>	Casing Length (Ft.) <b>130</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150 Ft</b>	Depth to Static Water Level <b>70</b>

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

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 <b>4 in</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>08</b>
Screen Type <b>PVC S10T</b>	Depth to Bottom - Feet <b>130-150</b>	

GEOLOGIC DATA (Office Use Only)

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

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
<b>Top Soil</b>	<b>0</b>	<b>2</b>
<b>Clay</b>	<b>2</b>	<b>30</b>
<b>Sand</b>	<b>30</b>	<b>40</b>
<b>Clay</b>	<b>40</b>	<b>80</b>
<b>Sand</b>	<b>80</b>	<b>150</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 11 1997</b>		
<b>Dept of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
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.