

**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  
Harrison

WELL NUMBER CODED  
Φ 2284

DATE WELL COMPLETED  
5/13/99

PERMIT NUMBER  
9-239

NAME OF DRILLING FIRM  
Mr. Bill Plumptre

well

NAME & MAILING ADDRESS OF LANDOWNER  
Abby Reid

WELL LOCATION SEC TOWNSHIP RANGE  
17 8 S 12 W

DISTANCE DIRECTION NEAREST TOWN  
Miles of

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	
<u>20</u>	<u>2</u>	<u>120</u>	FT.

PUMP TEST

Well yielded 15 GPM with  
a drawdown of 10 ft.  
after 24 hours of pumping

**WELL DATA**

Well Depth <u>640</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>620</u>
Type of Casing <u>PVC</u>	Hole Depth <u>640</u>	Depth to Static Water Level <u>80</u>

**LOG DATA**

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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 <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>640</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

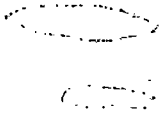
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>mud</u>	<u>0</u>	<u>80</u>
<u>sand</u>	<u>80</u>	<u>120</u>
<u>mud</u>	<u>120</u>	<u>220</u>
<u>sand</u>	<u>220</u>	<u>240</u>
<u>mud</u>	<u>240</u>	<u>340</u>
<u>sand</u>	<u>340</u>	<u>360</u>
<u>mud</u>	<u>360</u>	<u>500</u>
<u>sand</u>	<u>500</u>	<u>520</u>
<u>mud</u>	<u>520</u>	<u>600</u>
<u>sand</u>	<u>600</u>	<u>640</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
AUG 06 1999		
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



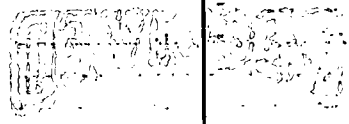
021

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Hand-drawn sketch of a well screen or telescope assembly.

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


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Handwritten notes and data in the additional information section, including:

- 01
- 012
- 013
- 014
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