

**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  
**42**

DATE WELL COMPLETED  
**6/16/00**

PERMIT NUMBER  
**0-493**

NAME OF DRILLING FIRM  
**BEECH'S WEN  
WORKS**

NAME & MAILING ADDRESS OF LANDOWNER  
**BILL LESTER**

**10500 Wade Lane**

**Got 30503**

WELL LOCATION    SEC    TOWNSHIP    RANGE  
**2 7 <sup>N</sup> 11 <sup>E</sup>**

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 \_\_\_\_\_

Pump Capacity (GPM)    No. of Stages    Setting Depth  
**14**    **2**    **60**    FT.

PUMP TEST

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

**WELL DATA**

Well Depth    Casing Diameter (In.)    Casing Length (Ft.)  
**264**    **2**    **244**

Type of Casing    Hole Depth    Depth to Static Water Level  
**PVC**    **264**    **37 ft.**

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

(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one) **Cement**, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches    Length - Feet    Slot Size - Inches  
**2**    **20**    **.006**

Screen Type    Depth to Bottom - Feet  
**PVC**

**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 TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
<b>Clay</b>	<b>0</b>	<b>30</b>		
<b>sand</b>	<b>30</b>	<b>94</b>		
<b>clay</b>	<b>94</b>	<b>168</b>		
<b>sand</b>	<b>168</b>	<b>189</b>		
<b>Blue clay</b>	<b>189</b>	<b>235</b>		
<b>green sand</b>	<b>235</b>	<b>264</b>		

**RECD MAY 08 2001**

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.