

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  
ITABE

WELL NUMBER 330 CODED

DATE WELL COMPLETED  
9-5-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
SMITH WELL DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER  
BILLY EARNE

ANTIOCH COADWATER, MS

Latitude:  
Longitude:

WELL LOCATION: SEC 0-31 TOWNSHIP T-4 RANGE R-6 <sup>N</sup> <sub>W</sub>

DISTANCE 1 Miles DIRECTION N of NEAREST TOWN POAQUIE

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>6</u>	<u>10</u>
<u>GRAVEL</u>	<u>10</u>	<u>25</u>
<u>WHITE CLAY</u>	<u>25</u>	<u>90</u>
<u>WHITE SAND + CLAY</u>	<u>90</u>	<u>130</u>
<u>WHITE SAND (FINE)</u>	<u>130</u>	<u>175</u>
<u>WHITE SAND (COARSE)</u>	<u>175</u>	<u>170</u>

RECEIVED

AUG 22 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>80</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14 THOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

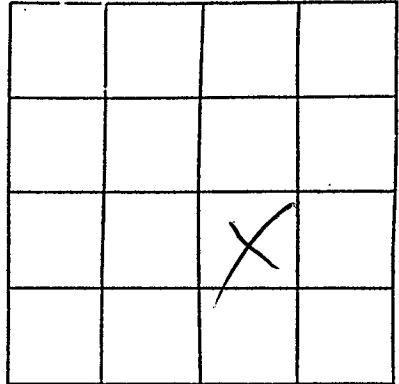
[Signature] 0-645  
Signature of Licensed Driller and License No.

9-30-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 0-31

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>100</u> FT.

PUMP TEST

Well yielded 16 GPM with  
a drawdown of 5 ft.  
after 1 hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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