

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  
Pearl River

WELL NUMBER S-40 CODED

DATE WELL COMPLETED  
4-14-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Bornes Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
Tom Odum

872 Restertown Rd

Latitude:  
Longitude: Poplarville, MS 39470

WELL LOCATION. SEC 4 TOWNSHIP 4 N RANGE 14 E

DISTANCE 7 Miles DIRECTION SE of NEAREST TOWN Poplarville

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>60</u>
<u>Sand</u>	<u>60</u>	<u>70</u>
<u>Clay</u>	<u>70</u>	<u>210</u>
<u>Sand</u>	<u>210</u>	<u>270</u>

RECEIVED  
MAY 12 2004  
BY: OI WR

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>270</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>250</u>
Type of Casing <u>PVC SCH 40</u>	Hole Depth <u>270</u>	Depth to Static Water Level <u>140</u>

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

WELL GROUTED TO A DEPTH OF 70 FEET  
Type Grout (circle one):  Cement,  Bentonite, or  Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>PVC SCH 40</u>	Depth to Bottom - Feet	

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.

Johnny Pearson  
Signature of Licensed Driller and License No. DD0630

5-8-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) 20	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ 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.