

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  
Walthall  
WELL NUMBER E-2159 CODED  
DATE WELL COMPLETED  
6-6-99

PERMIT NUMBER  
0-621  
NAME OF DRILLING FIRM  
Daniel Boone  
2 Tyler town, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Perry Smith  
Old Hwy 24  
Tyler town, MS  
WELL LOCATION: SEC 24 TOWNSHIP 2 RANGE 9  
DISTANCE 6 Miles W of Tyler town  
OTHER LANDMARK  
1/2 mile west of Bunge Ch<sup>176</sup>  
WELL PURPOSE  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) 12 No. of Stages \_\_\_\_\_ Setting Depth 60' FT.  
PUMP TEST  
Well yielded 18 GPM with  
a drawdown of 20' ft.  
after 24 hours of pumping

WELL DATA  
Well Depth 130 Casing Diameter (In.) 4" Casing Length (Ft.) 110  
Type of Casing PUC Hole Depth 131 Depth to Static Water Level 12'  
TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_  
WELL GROUTED TO A DEPTH OF 9 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 4" Length - Feet 20' Slot Size - Inches .008  
Screen Type PUC - Slotted Depth to Bottom - Feet 1'

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
<u>Clay</u>	<u>0</u>	<u>8</u>
<u>Sand</u>	<u>8</u>	<u>75</u>
<u>Clay</u>	<u>75</u>	<u>102</u>
<u>Course Sand</u>	<u>102</u>	<u>130</u>

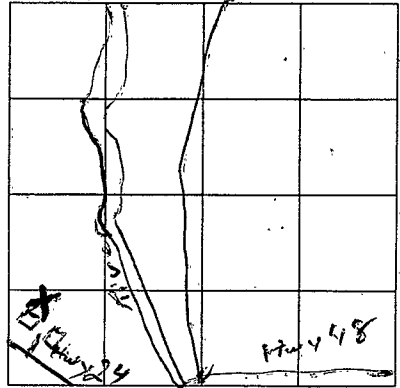
FORMATIONS (Continued)

FROM	TO

**RECEIVED**  
AUG 19 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



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

Handwritten notes and stamps, including a circular stamp and some illegible text.

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