

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 <u>PIKE</u>	
WELL NUMBER <u>L-109</u>	CODED
DATE WELL COMPLETED <u>8-4-99</u>	

PERMIT NUMBER <u>0-287</u>
NAME OF DRILLING FIRM <u>REEVES WELL SER.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>NORMAN SANDLIN</u> <u>Progress Rd.</u>		
WELL LOCATION: SEC <u>26</u> TOWNSHIP <u>1</u> RANGE <u>8</u>		
DISTANCE <u>9</u> Miles	DIRECTION <u>WSW</u> of	NEAREST TOWN <u>PROGRESS</u>
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): <u>Electric</u> , Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) _____		
Pump Capacity (GPM) <u>14</u>	No. of Stages <u>10</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>160'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>90</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>10 GAL. SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , 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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>10 Slot</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks	
REC'D JAN 03 2002	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>20</u>			
<u>SAND</u>	<u>20</u>	<u>30</u>			
<u>SAND & GRAVEL</u>	<u>30</u>	<u>90</u>			
<u>CHALK</u>	<u>90</u>	<u>140</u>			
<u>SAND & GRAVEL</u>	<u>140</u>	<u>160</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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