

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>LATE</u>	
WELL NUMBER <u>70</u>	CODED
DATE WELL COMPLETED <u>2-30-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SEAM.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>GERLINE HEVERSON</u> <u>OB McCINTON</u> <u>RD</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>N-18</u>	<u>T-6</u>	<u>R-6</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of	_____	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>34</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>10</u>	Setting Depth <u>170</u> FT.
PUMP TEST		
Well yielded <u>12</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>192</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>182</u>
Type of Casing <u>PVC</u>	Hole Depth <u>192</u>	Depth to Static Water Level <u>80'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>	
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <u>10</u> 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>1470US</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>192</u>	

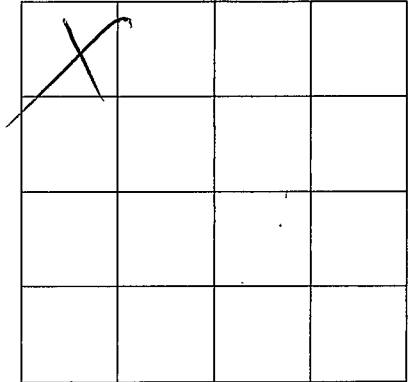
Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>BROWN CLAY</u>	<u>0</u>	<u>20</u>
<u>RED SAND & GRAVEL</u>	<u>20</u>	<u>70</u>
<u>WHITE CLAY & SAND</u>	<u>70</u>	<u>170</u>
<u>WHITE SAND</u>	<u>170</u>	<u>192</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 07 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 *W-8*

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information.

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