

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 <i>Jackson</i>	
WELL NUMBER <i>G-21621</i>	CODED
DATE WELL COMPLETED <i>8-17-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bernie Karstew</i>			
WELL LOCATION <i>Wade Ms</i>			
SEC	TOWNSHIP	RANGE	
<i>2</i>	<i>5</i>	<i>N 6</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>S</i>	of <i>Hwy 614</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc. <i>Catfish Hse.</i>			

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>3</u>		
Pump Capacity (GPM) <i>50</i>	No. of Stages <i>6</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>70'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>60'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>70'</i>	Depth to Static Water Level <i>20'</i>

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other			
(Describe) _____			
WELL GROUDED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>			

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>00 #</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>70'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
RECEIVED	
OCT 18 2000	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Wet</i>	<i>10</i>	<i>40</i>
<i>good sand</i>	<i>40</i>	<i>70</i>

DESCRIPTIONS (Continued)	FROM	TO

**Dept. of Environmental Quality
Office of Land & Water Resources**

