

**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>Jackson</u>	
WELL NUMBER <u>H 2165</u>	CODED
DATE WELL COMPLETED <u>2-15-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Jackson Co Fire Training Facility</u>		
<u>Pascagoula Ms</u>		
WELL LOCATION SEC	TOWNSHIP	RANGE
<u>30</u>	<u>5 N</u>	<u>5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>E</u>	of <u> Hwy 63</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>20</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>50'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>40'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>50'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>15 FEET</u> Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

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	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>50'</u>	

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>Top soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>good Sand</u>	<u>20</u>	<u>50</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAY 27 1999</b>		
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 \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
MAY 1 1960

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

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