

**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>WALTON</u>	
WELL NUMBER <u>1</u>	CODED
<u>COPY</u>	
DATE WELL COMPLETED <u>3-24-93</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>TOM GRIFITH</u>
<u>Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Boel Boyd</u>		
<u>RT 5 Box 99</u>		
<u>Tyler town, MS 39167</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>1</u>	<u>3</u>	<u>10</u>
DISTANCE DIRECTION NEAREST TOWN <u>1 1/2</u> Miles <u>NW</u> of <u>SALEM</u>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>DAIRY FARM</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>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth  FT.
PUMP TEST <u>Air Lift</u>		
Well yielded <u>50</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>110</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>37</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): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix	

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.018</u> <u>.0018</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>1</u>	<u>5</u>	<b>RECEIVED</b>		
<u>RED SAND</u>	<u>5</u>	<u>40</u>			
<u>P-GRAVEL</u>	<u>40</u>	<u>75</u>			
<u>WASH GRAVEL</u>	<u>75</u>	<u>110</u>			
			<b>JUL 02 1993</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

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