

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>Marion</u>	
WELL NUMBER <u>D 2025</u>	CODED
DATE WELL COMPLETED <u>1-6-98</u>	

PERMIT NUMBER <u>0-586</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Inc</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Araron Oyles</u>		
<u>249 Miller Rd</u>		
<u>Bassfield, MS 39421</u>		
WELL LOCATION: SEC <u>5</u>	TOWNSHIP <u>5</u>	RANGE <u>N 17 E</u>
DISTANCE <u>6</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>Bassfield</u>
OTHER LANDMARK		
WELL PURPOSE: (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>		

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

WELL DATA		
Well Depth <u>125 FT</u>	Casing Diameter (In.) <u>2 in</u>	Casing Length (Ft.) <u>115'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>60</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>15</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>2 in</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>115-125</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>(casing only)</u> <u>07-30-98A09:41 RCVD</u>			
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
	TO	TO			TO	TO	
<u>Top soil</u>	<u>0</u>	<u>2</u>					
<u>Clay</u>	<u>2</u>	<u>80</u>					
<u>sand</u>	<u>80</u>	<u>125</u>					

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.