

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 <b>Walthall</b>	
WELL NUMBER <b>L-2031</b>	CODED
DATE WELL COMPLETED <b>11-22-2001</b>	

PERMIT NUMBER <b>0-586</b>
NAME OF DRILLING FIRM <b>James Wells</b>
<b>Water Well Ser.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jerry Mark</b> <b>177 N PATTEN RD</b> <b>SANDY HOOK MS 39478</b>			
WELL LOCATION:	SEC <b>4</b>	TOWNSHIP <b>1<sup>N</sup><sub>S</sub></b>	RANGE <b>13<sup>E</sup><sub>W</sub></b>
DISTANCE <b>8</b> Miles	DIRECTION <b>EAST</b>	NEAREST TOWN <b>Sandy Hook</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond, etc.</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 <b>2</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded <b>40</b> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>140</b>	Casing Diameter (In.) <b>4 in</b>	Casing Length (Fl.) <b>120</b>
Type of Casing <b>PKG</b>	Hole Depth <b>140</b>	Depth to Static Water Level <b>80</b>

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>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)			
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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 <b>5</b> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix
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Driller's Remarks			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>008</b>
Screen Type <b>V.V.G</b>	Depth to Bottom - Feet <b>120-140</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Clay</b>	<b>2</b>	<b>20</b>			
<b>Red Soil</b>	<b>20</b>	<b>60</b>			
<b>Clay</b>	<b>60</b>	<b>80</b>			
<b>Sand</b>	<b>80</b>	<b>140</b>			

REC'D JUL 25 2001

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.