

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>Madison</u>	
WELL NUMBER <u>0235</u>	CODED
DATE WELL COMPLETED <u>11-11-97</u>	

PERMIT NUMBER <u>0-586</u>
NAME OF DRILLING FIRM <u>James wells</u>
<u>water well ser.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sidney Burch</u>		
<u>316 Joe Magee Rd</u>		
<u>Columbia, MS 39429</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>13</u>	<u>2</u>	<u>S 18</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>10</u> Miles	<u>S</u> of	<u>Columbia</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>7</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>75 Ft.</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>65</u>
Type of Casing <u>PVC</u>	Hole Depth <u>75</u>	Depth to Static Water Level <u>40</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF 15 FEET
 Type Grout (circle one) Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>65-75</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	

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

Driller's Remarks <u>07-30-98A09:41 RCVD</u>	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>		
<u>Clay</u>	<u>2</u>	<u>45</u>		
<u>Sand</u>	<u>45</u>	<u>75</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.