

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 TATE	
WELL NUMBER H-2195	CODED
DATE WELL COMPLETED 5-23-02	

PERMIT NUMBER HICKS WATER WELL 00
30242 HWY. 4 EAST SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER Jay or Cathy Berry			
796 Barr Rd.			
Latitude: Senatobia, MS 38668			
Longitude: Senatobia, MS 38668			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	24	5^N	6^W
DISTANCE	DIRECTION	NEAREST TOWN	
3/4	N	of BARR	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Kerosene, Other (Describe) _____ 3/4 H/P 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Silt	0	15
Red Sand	15	60
White Sand & Clay	60	100
White Sand	100	180
DISCOVERED		
JUN 07 2002		
Dept. of Environmental Quality Office of Land & Water Resources		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 177	Casing Diameter (In.) 4	Casing Length (Ft.) 167
Type of Casing PVC	Hole Depth 180	Depth to Static Water Level 85
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) Jet		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type PVC Slotted	Depth to Bottom - Feet 167	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature] **0-323**
Signature of Licensed Driller and License No.

6/4/02
Date

If well telescopes please sketch and show depths.

STAT

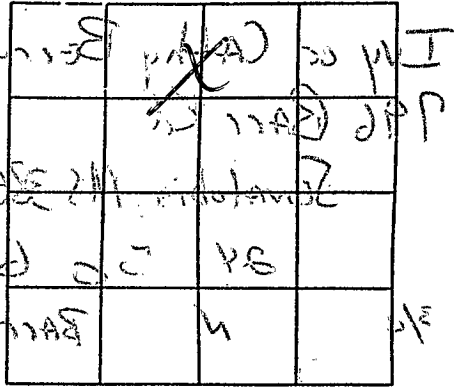
50-25-2

GROUND LEVEL

1/4
21 0
12 00
00 100
08 100



100
100
100
100



SECTION 240

Please indicate well location X.

Pump Capacity (GPM) 901	No. of Stages	Setting Depth 4120 FT.
PUMP TEST		
Well yielded 28	081	319
a drawdown of 7 ft.		GPM with
after 11 hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe)

Name of Organization Running Log
 P. J. [unclear]

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

50-25-2

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

50/100