

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 MARSHALL	
WELL NUMBER W 2010	CODED
DATE WELL COMPLETED 11-18-98	

PERMIT NUMBER HICKS WELL CO.
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER Steve McCullough		
8271 Farmington Dr. E.		
Southaven, MS 38671		
WELL LOCATION: SEC	TOWNSHIP	RANGE
18	6 S	3 E
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	S	Laws Hill
OTHER LANDMARK on Ron Gilleys Rd		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Hunting Lodge		

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 3/4		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 180 FT.
PUMP TEST		
Well yielded no GPM with a drawdown of Test ft. after _____ hours of pumping		

Well Depth 235	Casing Diameter (In.) 4	Casing Length (Ft.) 225
Type of Casing PVC	Hole Depth 235	Depth to Static Water Level 140

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>No Log Run</u> , Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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 **3** FEET
Type Grout (circle one) Cement, Bentonite, or Mix

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .014
Screen Type PVC slot	Depth to Bottom - Feet 225	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	5
Red Sand + Clay	5	35
White Sand + clay	35	160
White Sand	160	235

FORMATIONS (Continued)		FROM	TO
RECEIVED			
DEC 28 1998			
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

X			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

[Faint, illegible text or stamp]

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