

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 ISSAQUENA	
WELL NUMBER 494	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 5-9-88	

PERMIT NUMBER
NAME OF DRILLING FIRM Schudco Ltd.

NAME & MAILING ADDRESS OF LANDOWNER J.W. Hamman Rolling Fork MS 39159			
WELL LOCATION	SEC 25	TOWNSHIP 13^N_S	RANGE 8^E_W
DISTANCE 5 Miles	DIRECTION NE	NEAREST TOWN of Mayersville	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) N/A 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 107	Casing Diameter (In.) 16	Casing Length (Ft.) 67
Type of Casing pvc	Hole Depth 107	Depth to Static Water Level 8
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 _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .032
Screen Type pvc	Depth to Bottom - Feet 107	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 07-09-98A09:02 RCVD			
Top of Lap Pipe or Reduction in Casing FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	35			
med sand	35	70			
G-sand + gravel + gravel	70	107			
Clay	107				

IF MORE SPACE IS NEEDED, USE BACK