

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 Scott	
WELL NUMBER #1	CODED <input checked="" type="checkbox"/>
N 23	
DATE WELL COMPLETED 8-24-98	

PERMIT NUMBER
NAME OF DRILLING FIRM Water Well Service
Arnold Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Huffman 636 Mrs Everett Rd Pelahatchie, Ms 39145			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	30 5	N 6	E
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	S/E	Pelahatchie	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses			

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 5		
Pump Capacity (GPM) 35	No. of Stages 18	Setting Depth 300 FT.
PUMP TEST		
Well yielded 35 GPM with a drawdown of 21 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 670	Casing Diameter (In.) 4"	Casing Length (Ft.) 600
Type of Casing PVC	Hole Depth 680	Depth to Static Water Level 224
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 50 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray , Density, Sonic, Neutron, Other (Describe)			
Name of Organization Running Log Office of Geology			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 175	Slot Size - Inches .006
Screen Type PVC	Depth to Bottom - Feet 675	

FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand	0	50
Yazoo clay	50	400
fine sand	400	425
Sandy clay	425	490
clay	490	575
sand	575	675
clay	675	680

FORMATIONS LOG CONTINUED FROM

OCT 08 1998

Office of Environmental Quality
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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.