

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 Simpson	
WELL NUMBER #1	CODED
DATE WELL COMPLETED 2-5-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Water Well Services
Arnold H Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER House of Israel P.O. Box 1338		
Jackson, Ms 39215		
WELL LOCATION: SEC	TOWNSHIP	RANGE
24	1	N 84 E
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	S/E	Braxton
OTHER LANDMARK Bobby Jones Rd		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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)	No. of Stages	Setting Depth
12	9	160 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 40 ft. after 10 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
200	4	170
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	210	50
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 15 FEET Type Grout (circle one): <u>Cement</u> , 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	Length - Feet	Slot Size - Inches
4	30	.008
Screen Type	Depth to Bottom - Feet	
PVC	200	

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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	10
clay	10	160
sand	160	200
clay	200	210

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 12 1999		
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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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