

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 <b>Hinds</b>		PERMIT NUMBER
WELL NUMBER <b>#1</b>	CODED	NAME OF DRILLING FIRM
DATE WELL COMPLETED <b>12-11-96</b>		<b>Arnold Fincher Sr</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Sandy Caten**  
**2255 Free Town Rd #1**  
**Vicksburg, Ms 39180**

WELL LOCATION SEC TOWNSHIP RANGE  
**12 15 N 5 E**  
**S W**

DISTANCE DIRECTION NEAREST TOWN  
**4** Miles **West** of **Edwards**

OTHER LANDMARK  
**Smith Station Rd**

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
**Home**

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P **1/2**

Pump Capacity (GPM) No. of Stages Setting Depth  
**10 8 70** FT.

PUMP TEST  
Well yielded **10** GPM with a drawdown of **12** ft. after **12** hours of pumping

WELL DATA

Well Depth <b>75</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>60</b>
Type of Casing <b>PUC</b>	Hole Depth <b>75</b>	Depth to Static Water Level <b>30</b>

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

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

SCREEN DATA

Diameter - inches <b>4</b>	Length - Feet <b>15</b>	Slot Size - inches <b>.008</b>
Screen Type <b>PUC</b>	Depth to Bottom - Feet <b>75</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Brown loam</b>	<b>0</b>	<b>20</b>			
<b>clay</b>	<b>20</b>	<b>60</b>			
<b>sand</b>	<b>60</b>	<b>75</b>			
<b>rock</b>	<b>75</b>	<b>-</b>			

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Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK