

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 <u>SUNFLOWER</u>	
WELL NUMBER <u>17</u>	CODED
<u>R-193</u>	
DATE WELL COMPLETED <u>5-2000</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>CBS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>noble Fish Farms</u>			
<u>118 Noble Rd.</u>			
<u>Mothehead, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>5</u>	<u>T18^N</u>	<u>R3^W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>W</u>	of <u>Mothehead</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Fish Hatchery</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>5</u>			
Pump Capacity (GPM) <u>80</u>	No of Stages <u>9</u>	Setting Depth <u>168</u>	FT.
PUMP TEST			
Well yielded <u>90</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>1070</u>	Casing Diameter (In.) <u>4 x 2 1/2</u>	Casing Length (Ft.) <u>1040</u>
Type of Casing <u>Steel</u>	Hole Depth <u>1180</u>	Depth to Static Water Level <u>32</u>

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

TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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 <u>10</u> 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 <u>2 1/2</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>SBA Inless STD</u>	Depth to Bottom - Feet <u>1070</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP Soil & Clay</u>	<u>0</u>	<u>23</u>			
<u>SAND</u>	<u>23</u>	<u>49</u>			
<u>SAND & GRAVEL</u>	<u>49</u>	<u>132</u>			
<u>CLAY</u>	<u>132</u>	<u>147</u>			
<u>SAND</u>	<u>147</u>	<u>206</u>			
<u>Shell</u>	<u>206</u>	<u>261</u>			
<u>SAND</u>	<u>261</u>	<u>418</u>			
<u>Shell</u>	<u>418</u>	<u>918</u>			
<u>SAND & SHALE</u>	<u>918</u>	<u>992</u>			
<u>SAND</u>	<u>992</u>	<u>1075</u>			

IF MORE SPACE IS NEEDED, USE BACK

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