

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Sonflower</b>	
WELL NUMBER <b>T 76</b>	CODED
DATE WELL COMPLETED <b>10-11-86</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRR:igation Equipment</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>B. W. King</b> <b>Rt. 1, BOX 108-A</b> <b>INVERNESS, MS</b>			
WELL LOCATION:	SEC <b>17</b>	TOWNSHIP <b>17</b>	RANGE <b>4</b>
DISTANCE <b>5</b>	DIRECTION <b>SW</b>	NEAREST TOWN <b>INVERNESS</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRR:igation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>1500</b>	No. of Stages <b>3</b>	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>115</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>steel</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>29"</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>0.060</b>
Screen Type <b>steel wire wrap</b>	Depth to Bottom - Feet <b>40</b>	

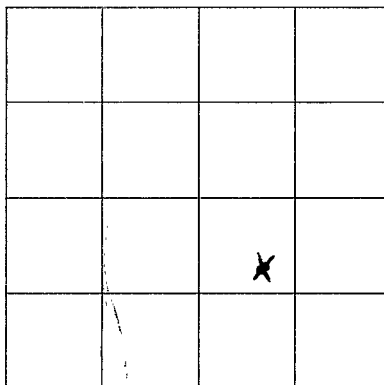
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>Temp. Perm. # 86281KSE02</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>25</b>	<b>RECEIVED</b>  <b>OCT 16 1986</b>		
<b>FINE SAND</b>	<b>25</b>	<b>45</b>			
<b>COARSE SAND</b>	<b>45</b>	<b>75</b>			
<b>COARSE SAND/GRAVEL</b>	<b>75</b>	<b>115</b>			
			Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS



SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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