

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Pike</i>		
WELL NUMBER <i>L</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>2070</i> <i>Feb 26-88</i>		NAME OF DRILLING FIRM <i>F. F. GERALD well</i> <i>Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>DALTON MCGAFNEY</i> <i>Rt 2, Magnolia, MS -</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>10</i>	<i>1</i>	<i>N 8 E</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>SE</i>	<i>BM</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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)		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>10</i>	Setting Depth <i>70</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>90</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>POC</i>	Hole Depth <i>90</i>	Depth to Static Water Level <i>32</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>POC</i>	Depth to Bottom - Feet <i>90</i>	

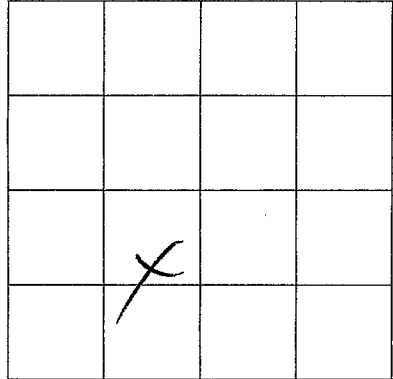
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks	
RECEIVED	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>			
<i>Red sand</i>	<i>20</i>	<i>70</i>			
<i>Coarse sand & gravel</i>	<i>70</i>	<i>90</i>			
<p>MAR 07 1988</p> <p>Department of Natural Resources Bureau of Land & Water Resources</p>					
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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