

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>NEWTON</b>	
WELL NUMBER <b>B 9029</b>	CODED
DATE WELL COMPLETED <b>10-22-87</b>	

PERMIT NUMBER <b>0-474</b>
NAME OF DRILLING FIRM <b>GARDNER DRILLING</b>
<b>SERV.</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>LOUISE McMILLAN</b> <b>RT. 2 BOX 152</b> <b>UNION, MS. 39365</b>			
WELL LOCATION:	SEC <b>8</b>	TOWNSHIP <b>22</b>	RANGE <b>N 11 E</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>SW</b>	NEAREST TOWN <b>UNION</b>	
OTHER LANDMARK <b>STAMPER Mill</b>			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
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) <b>20</b>	No. of Stages <b>10</b>	Setting Depth <b>51</b> FT.
PUMP TEST Well yielded <b>20</b> GPM with a drawdown of <b>5</b> ft. after <b>4</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>56'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>51</b>
Type of Casing <b>PVC</b>	Hole Depth <b>60</b>	Depth to Static Water Level <b>12'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>5'</b>	Slot Size - Inches <b>8</b>
Screen Type <b>STEEL</b>		Depth to Bottom - Feet <b>56</b>

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>10</b>	<b>RECEIVED</b> <b>JUN 16 1988</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>SAND</b>	<b>10</b>	<b>60</b>			

IF MORE SPACE IS NEEDED, USE BACK

