

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>Smithflow</i>	
WELL NUMBER <i>52020</i>	CODED
DATE WELL COMPLETED <i>8-1-90</i>	

PERMIT NUMBER <i>GW 13317</i>
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT.
<i>601/887-2555</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jones Planting</i>			
<i>Rt. 1, Box 151</i>			
<i>Inverness, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>15</i>	<i>17</i>	<i>(N) 5 (W)</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>SW</i>	of <i>Inverness</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION</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) _____ H/P <i>10</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>550</i>	<i>1</i>	<i>60</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>95</i>	Casing Diameter (In.) <i>8</i>	Casing Length (Ft.) <i>55</i>
Type of Casing <i>PVC</i>	Hole Depth <i>95</i>	Depth to Static Water Level <i>25'</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		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA		
Diameter - Inches <i>8</i>	Length - Feet <i>70</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>95</i>

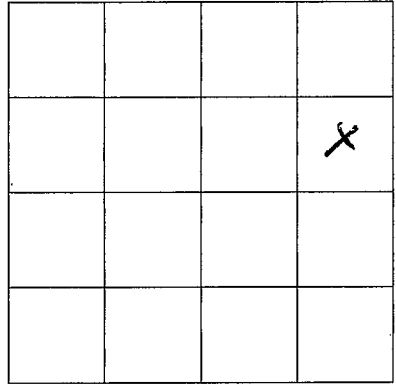
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTAINED FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">PRESERVED</div>	
<i>Fine sand</i>	<i>15</i>	<i>35</i>		
<i>medium sand</i>	<i>35</i>	<i>55</i>		
<i>COARSE SAND</i>	<i>55</i>	<i>95</i>		
			AUG 09 1990	
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



SECTION

15

Please indicate well location X.

ADDITIONAL INFORMATION

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