

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>Sunflower</i>	
WELL NUMBER <i>S</i>	CODED
2005	
DATE WELL COMPLETED <i>7-3-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Schultz Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dillard + Co.</i>			
<i>Rt. 1 Box 251</i>			
<i>LELAUD MO 38756</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>19</i>	<i>17</i>	<i>S 5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>E</i>	of <i>Arcola</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

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>1000</i>	No. of Stages <i>1</i>	Setting Depth <i>70</i>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>100ft</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>pvc</i>	Hole Depth <i>100ft</i>	Depth to Static Water Level <i>26 ft</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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>10</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.032</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>100 ft</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
<i>silty clay</i>	<i>0</i>	<i>10</i>
<i>clay</i>	<i>10</i>	<i>15</i>
<i>sand</i>	<i>15</i>	<i>50</i>
<i>course sand +</i>	<i>50</i>	<i>100</i>
<i>p-gravel</i>		

FORMATIONS (Continued)	FROM	TO
<div style="border: 2px solid black; padding: 5px; font-weight: bold; font-size: 1.5em;">RECEIVED</div> <div style="text-align: center; margin-top: 10px;">OCT 24 1990</div> <div style="text-align: center; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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