

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Sun Flower</i>	
WELL NUMBER <i>4</i>	CODED <i>2086</i>
DATE WELL COMPLETED <i>8/22/97</i>	

PERMIT NUMBER <i>37102</i>
NAME OF DRILLING FIRM <i>Jumper Well INC.</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Flower Bros.</i>			
<i>P.O. Box 299</i>			
<i>Elaine R. 72333</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>23</i>	<i>N 3 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4 1/2</i>	<i>Miles North</i>	<i>of Drew</i>	
OTHER LANDMARK <i>SW 1/4 of the SW 1/4</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>2500</i>	<i>2</i>	<i>70</i> FT.
PUMP TEST		
Well yielded <i>2500</i> GPM with a drawdown of <i>15</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</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		
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) <u>Written</u>	
Name of Organization Running Log <i>Jumper Well INC.</i>	

SCREEN DATA		
Diameter - Inches <i>12</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>50</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<i>Clay</i>	<i>0</i>	<i>30</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">OCT 31 1997</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Office of Land & Water Resources</div>
<i>fine sand</i>	<i>30</i>	<i>60</i>	
<i>Coarse sand & Gravel</i>	<i>60</i>	<i>120</i>	

IF MORE SPACE IS NEEDED, USE BACK

