

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>#1 D 2033</b>	CODED <b>2033</b>
DATE WELL COMPLETED <b>8/21/97</b>	

PERMIT NUMBER <b>37104</b>
NAME OF DRILLING FIRM <b>Jumper Well Service, Inc.</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Flowers Const. Co.</b>		
<b>Flowers Bros.</b>		
<b>P.O. Box 299</b> <b>Collins, MS 39233</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>21</b>	<b>23</b> <sup>N</sup> / <sub>S</sub>	<b>3</b> <sup>E</sup> / <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>North</b> of	<b>Drew</b>
OTHER LANDMARK <b>SW 1/4 of the NW 1/4</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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

<b>WELL DATA</b>		
Well Depth <b>120</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>90</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>25 ft</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG-RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>Written</u>	
Name of Organization Running Log <b>Jumper Well, Inc.</b>	

<b>SCREEN DATA</b>		
Diameter - Inches <b>12</b>	Length - Feet <b>40 ft</b>	Slot Size - Inches <b>50</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120</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 <b>Very good well</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>30</b>			
<b>fine sand</b>	<b>30</b>	<b>55</b>			
<b>Coarse sand &amp; Gravel</b>	<b>55</b>	<b>120</b>			

RECEIVED

OCT 31 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

