

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Sevier</i>	
WELL NUMBER <i>6-2135</i>	CODED
DATE WELL COMPLETED <i>10-31-00</i>	

**0408**

PERMIT NUMBER <i>FAY Fork Well Ser</i>
NAME OF DRILLING FIRM <i>194 Depot Rd Bucidal MS 39412</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Everett Warren Rt 2 80108 McIntach al 36553</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Ward</i>	<i>414</i>	<i>T 2 N</i>	<i>R 6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3 1/2</i>	<i>South</i>	<i>Leverdale</i>	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Farm Pond Stock Pond</i>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>1</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<i>20</i>	<i>8</i>	<i>90'</i>	
PUMP TEST			
Well yielded <i>30</i> GPM with a drawdown of <i>15</i> ft. after <i>1/2</i> hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>96'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>86</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>49'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>70</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>96</i>	

<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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>0-5 Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>red Sand</i>	<i>20</i>	<i>40</i>
<i>Hardest Clay</i>	<i>40</i>	<i>60</i>
<i>Sandy Clay</i>	<i>60</i>	<i>80</i>
<i>red Clay</i>	<i>80</i>	<i>84</i>
<i>hard Sand</i>	<i>84</i>	<i>96</i>

<b>RECEIVED</b>	
DEC 11 2000	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	