

**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 <b>Jeff Davis</b>	
WELL NUMBER <b>A 2049</b>	CODED
DATE WELL COMPLETED <b>3-21-00</b>	

PERMIT NUMBER <b>0-60</b>
NAME OF DRILLING FIRM <b>Rayborn Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>O &amp; D Drilling</b>		
<b>P.O. Box 1634</b>		
<b>Ferriday, LA 71334-1634</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>22</b>	<b>9</b>	<b>19</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b> Miles	<b>S</b>	<b>Swinville</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Oil field</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>5</b>		
Pump Capacity (GPM) <b>50</b>	No. of Stages	Setting Depth <b>126</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>150</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>130</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>80</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>150</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			
Top of Lap Pipe or Reduction in Casing			
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Topsoil</b>	<b>0</b>	<b>2</b>	<b>RECEIVED</b>		
<b>Red Dirt</b>	<b>2</b>	<b>15</b>			
<b>Sand + Gravel</b>	<b>15</b>	<b>150</b>			
			<b>MAR 24 2000</b>		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK PAGE		