

**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>LeFlore</i>	
WELL NUMBER <i>3</i>	CODED <input checked="" type="checkbox"/>
<i>P 110</i>	
DATE WELL COMPLETED <i>11-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>H. L. Castle</i>			
<i>RT. 2, Box 84</i>			
<i>Belzoni, ms.</i>			
WELL LOCATION:	SEC. <i>27</i>	TOWNSHIP <i>7 N</i>	RANGE <i>10 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Push City</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fish</i>			

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) _____ H/P _____			
Pump Capacity (GPM) <i>75</i>	No. of Stages <i>9</i>	Setting Depth <i>124</i>	FT.
PUMP TEST			
Well yielded <i>85</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

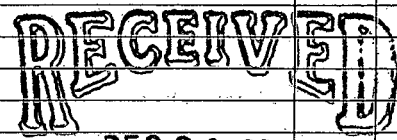
WELL DATA		
Well Depth <i>1440</i>	Casing Diameter (In.) <i>4 x 2 1/2</i>	Casing Length (Ft.) <i>1410</i>
Type of Casing <i>Steel</i>	Hole Depth <i>1460</i>	Depth to Static Water Level <i>Above</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2 1/2</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>SS</i>	Depth to Bottom - Feet <i>1440</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>TOP SOIL &amp; CLAY</i>	<i>0</i>	<i>39</i>
<i>SAND</i>	<i>39</i>	<i>64</i>
<i>SAND &amp; GRAVEL</i>	<i>64</i>	<i>158</i>
<i>SAND</i>	<i>158</i>	<i>342</i>
<i>Shell</i>	<i>342</i>	<i>456</i>
<i>SAND</i>	<i>456</i>	<i>721</i>
<i>Shell &amp; Rocks</i>	<i>721</i>	<i>1381</i>
<i>SAND</i>	<i>1381</i>	<i>1456</i>
<i>shell</i>	<i>1460</i>	

FORMATIONS (Continued)	FROM	TO
 <b>DEC 30 1996</b> Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

