

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Wash: no 100</i>	
WELL NUMBER <i>E</i>	CODED
<i>2040</i>	
DATE WELL COMPLETED <i>Nov 7, 1988</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>William Newsom</i>			
<i>Rt</i>			
<i>Leland MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>18</i>	<i>N 67 E</i> <i>S</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>NE</i>	of <i>LELAND</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>	<i>9</i>	<i>84</i>	FT.
PUMP TEST			
Well yielded <i>20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>630</i>	Casing Diameter (In.) <i>4 X 2</i>	Casing Length (Ft.) <i>610</i>
Type of Casing <i>PVC</i>	Hole Depth <i>640</i>	Depth to Static Water Level <i>27</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>630</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
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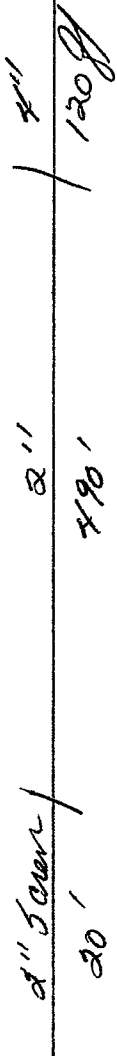
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>21</i>	<i>NOV 20 1988</i>		
<i>Sand Red Brown</i>	<i>21</i>	<i>115</i>			
<i>Clay</i>	<i>115</i>	<i>260</i>			
<i>Sand streak</i>	<i>260</i>	<i>280</i>			
<i>Clay with streak of sand</i>	<i>280</i>	<i>400</i>			
<i>Sand</i>	<i>400</i>	<i>460</i>			
<i>Clay</i>	<i>460</i>	<i>518</i>			
<i>Sand Fine</i>	<i>518</i>	<i>600</i>			
<i>Sand Good</i>	<i>600</i>	<i>640</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.