

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTRY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>G-20</i>	CODED <i>79</i>
DATE WELL COMPLETED <i>3-21-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>M & B Drilling Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Carolyn R. Braden</i>		
<i>17170 Country Cove</i>		
<i>Laucier, Miss. 39574</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>6 S</i>	<i>11 W</i>
DISTANCE <i>1/2</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>of Lyman</i>
OTHER LANDMARK <i>Hi Way 49 N</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Store</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>Jet</i> <i>100 FT.</i>
PUMP TEST		
Well yielded <u>7</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>440</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>430</i>
Type of Casing <i>PVC</i>	Hole Depth <i>440</i>	Depth to Static Water Level <i>70</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC WOP</i>		Depth to Bottom - Feet <i>440</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>Surface</i>	<i>0</i>	<i>6</i>
<i>Yellow clay</i>	<i>6</i>	<i>12</i>
<i>Red clay</i>	<i>12</i>	<i>15</i>
<i>White clay</i>	<i>15</i>	<i>25</i>
<i>Blue clay</i>	<i>25</i>	<i>165</i>
<i>Sand & clay breaks</i>	<i>165</i>	<i>195</i>
<i>Blue clay</i>	<i>195</i>	<i>400</i>
<i>Sand & clay breaks</i>	<i>400</i>	<i>415</i>
<i>Coarse grey sand</i>	<i>415</i>	<i>440+</i>

<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">APR 02 1990</div> <div style="font-weight: bold;">Department of Natural Resources Bureau of Land & Water Resources</div>
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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