

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Plymouth</i>	
WELL NUMBER <i>D 257</i>	CODED
DATE WELL COMPLETED <i>2-3-91</i>	

PERMIT NUMBER
NAME OF DRILLER HICKS WELL CO. RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>MARtha JOHNSON</i> <i>P.O. 657</i> <i>COMO, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>16</i> S <i>6</i> W
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>N/W</i> of	<i>COMO</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>12</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>190</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>120</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>0.13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>10'</i>	

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

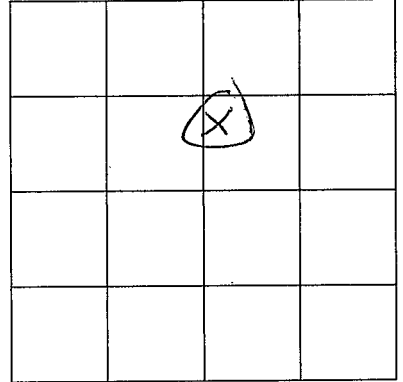
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>RC</i>	<i>0</i>	<i>20</i>
<i>Cravel</i>	<i>20</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>160</i>
<i>WS</i>	<i>160</i>	<i>190</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 08 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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