

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>Lumbertown</i>	
WELL NUMBER B 2058	CODED
DATE WELL COMPLETED 3-1-96	

PERMIT NUMBER Green Water Well & Supply
NAME OF LANDOWNER 1318 Pricedale Dr. SE Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER <i>Tommy Engels</i>		
<i>2267 Joy Dr.</i>		
<i>Brookhaven MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>S</i>	<i>6</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>NW</i>	<i>Brookhaven</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) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>10</i>	Setting Depth <i>140</i> FT.
PUMP TEST		
Well yielded <i>16</i> GPM with a drawdown of <i>0</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>250'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>240</i>
Type of Casing <i>PVC</i>	Hole Depth <i>260</i>	Depth to Static Water Level <i>112'</i>

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	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>250</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>40</i>
<i>Sand</i>	<i>40</i>	<i>50</i>
<i>Sand & Gravel</i>	<i>50</i>	<i>66</i>
<i>Yellow Clay</i>	<i>66</i>	<i>79</i>
<i>Sand</i>	<i>79</i>	<i>89</i>
<i>White Clay</i>	<i>89</i>	<i>107</i>
<i>Blue Clay</i>	<i>107</i>	<i>174</i>
<i>Sand</i>	<i>174</i>	<i>195</i>
<i>Sand w/ Clay Streaks</i>	<i>195</i>	<i>218</i>
<i>Sand</i>	<i>218</i>	<i>248</i>
<i>Blue Clay</i>	<i>248</i>	<i>260</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JUN 21 1996</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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