

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>DeSoto</i>
WELL NUMBER <i>H 0587</i>
DATE WELL COMPLETED <i>1-26-93</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Lynam</i>		
<i>Laney Budge Rd.</i>		
<i>Biloxi Mo.</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>19</i>	<i>6 S 9 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>NE</i>	<i>DIBERVILLE</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): <i>OWNER SUPPLIED</i>		
Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <i>2</i> H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>6</i>	<i>3</i>	FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>518'</i>	<i>2"</i>	<i>504'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>518'</i>	<i>118'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10'</i>	<i>.008</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>514'</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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay</i>	<i>515</i>	<i>518</i>
<i>Orange Clay</i>	<i>2</i>	<i>18</i>			
<i>Coarse sand</i>	<i>18</i>	<i>35</i>			
<i>Fine Clay</i>	<i>35</i>	<i>60</i>			
<i>Fine sand</i>	<i>60</i>	<i>80</i>			
<i>Blue Clay</i>	<i>80</i>	<i>155</i>			
<i>Med. sand</i>	<i>155</i>	<i>194</i>			
<i>Blue Clay & sand</i>	<i>194</i>	<i>370</i>			
<i>Med. sand</i>	<i>370</i>	<i>384</i>			
<i>Blue Clay & sand</i>	<i>384</i>	<i>465</i>			
<i>Fine to coarse sand</i>	<i>465</i>	<i>515</i>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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