

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>Jackson</i>	
WELL NUMBER <i>R 2456</i>	CODED
DATE WELL COMPLETED <i>7-27-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Wayne Hudson Col. Vickers Rd. Vance, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>6 S</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>SOUTH</i>	of <i>Vance</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> 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>10</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>310</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>300'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>310</i>	Depth to Static Water Level <i>35'</i>

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

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) _____			
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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 <i>20</i> FEET
Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>310'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand</i>	<i>0</i>	<i>5</i>
<i>Orange Clay</i>	<i>5</i>	<i>18</i>
<i>Med. coarse sand</i>	<i>18</i>	<i>120</i>
<i>Loam</i>	<i>18</i>	<i>21</i>
<i>Blue Clay</i>	<i>120</i>	<i>160</i>
<i>Med. sand</i>	<i>160</i>	<i>170</i>
<i>Blue Clay streaks sand</i>	<i>170</i>	<i>257</i>
<i>Medium sand</i>	<i>257</i>	<i>310</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 07 1995		
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 21

Please indicate well location X.

ADDITIONAL INFORMATION

UNIVERSITY OF ARIZONA

DEPT. OF GEOLOGY

FIELD INFORMATION TO BE FURNISHED BY THE USER

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