

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>J-2844</i>	CODED
DATE WELL COMPLETED <i>2-5-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas FE-5</i>		
<i>Foxrun Rd.</i>		
<i>Vandevere, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>8</i>	<i>6^N</i>	<i>8^W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>West</i>	<i>Vandevere</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> 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, <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) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>6</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>355'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>345'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>355'</i>	Depth to Static Water Level <i>75'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
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): <input type="radio"/> Cement, <input checked="" type="radio"/> Bentonite, <input type="radio"/> 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>355'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>195</i>
<i>Blue Clay & Sand</i>	<i>195</i>	<i>305</i>
<i>Gray Coarsesand</i>	<i>305</i>	<i>355</i>

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Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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U.S. GEOLOGICAL SURVEY

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