

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 2705</i>	CODED
DATE WELL COMPLETED <i>10-25-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas CC-11 Ridgeland Rd Vandevone, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>6</i>	<i>8</i>
DISTANCE <i>5 1/2</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Vandevone</i>	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="checkbox"/> Home Irrigation			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>H/P 1</i>		
Pump Capacity (GPM) <i>75</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>270'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>260'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>55'</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): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development , Open Hole, 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
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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>270'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>42</i>
<i>gray med sand</i>	<i>42</i>	<i>67</i>
<i>Blue Clay</i>	<i>67</i>	<i>79</i>
<i>Med gray sand</i>	<i>79</i>	<i>106</i>
<i>Blue Clay</i>	<i>106</i>	<i>255</i>
<i>gray Med sand</i>	<i>255</i>	<i>270</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 12 1998		
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 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

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Dept of Environmental Control
Office of Well & Water Resources

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