

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	CODED
<i>2566</i>	
DATE WELL COMPLETED	
<i>2-17-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER			
<i>Robert Lucas AB-17</i>			
<i>Southern Pine Drive</i>			
<i>Vandevore, Mo.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>10</i>	<i>6 N</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5 1/2</i> Miles	<i>West</i> of	<i>Vandevore</i>	
OTHER LANDMARK			
WELL PURPOSE <u><input checked="" type="checkbox"/></u> 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): Submersible, Turbine, <u><input checked="" type="radio"/></u> <i>JSP</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u><input checked="" type="radio"/></u> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u><i>1</i></u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</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>214'</i>	<i>2"</i>	<i>204'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>214'</i>	<i>30'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u><input checked="" type="checkbox"/></u> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u><i>20</i></u> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, <input type="radio"/> or Mix

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10'</i>	<i>.004</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC wrapped</i>	<i>214</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
IF TELESKOPED OR MORE THAN 4 FEET SCREEN, USE BACK PAGE	
FORMATIONS Encountered	FROM TO
<i>Top Soil</i>	<i>0 2</i>
<i>Brown Clay</i>	<i>2 27</i>
<i>White Med. sand</i>	<i>27 60</i>
<i>Blue Clay</i>	<i>60 80</i>
<i>Med. gray sand</i>	<i>80 95</i>
<i>Blue Clay</i>	<i>95 178</i>
<i>Med. gray sand</i>	<i>178 189</i>
<i>Blue Clay</i>	<i>189 191</i>
<i>gray coarse sand</i>	<i>191 214</i>
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IF MORE SPACE IS NEEDED USE BACK	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>27</i>
<i>White Med. sand</i>	<i>27</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>80</i>
<i>Med. gray sand</i>	<i>80</i>	<i>95</i>
<i>Blue Clay</i>	<i>95</i>	<i>178</i>
<i>Med. gray sand</i>	<i>178</i>	<i>189</i>
<i>Blue Clay</i>	<i>189</i>	<i>191</i>
<i>gray coarse sand</i>	<i>191</i>	<i>214</i>

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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