

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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>R2390</i>
DATE WELL COMPLETED <i>10-31-90</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>David Knight</i> <i>Rock Hill Rd.</i> <i>Vandevore, Ms</i>
WELL LOCATION: SEC <u>34</u> TOWNSHIP <u>6</u> RANGE <u>7</u> <u>W</u>
DISTANCE <u>4</u> Miles <u>5</u> of <u>Vandevore</u>
DIRECTION _____ NEAREST TOWN _____
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, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>14</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>167</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>157'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>22'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing <u> </u> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Not 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>167'</u>	

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
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>Yellow Clay</i>	<i>2</i>	<i>15</i>
<i>Blue Clay</i>	<i>15</i>	<i>40</i>
<i>Coarse sand</i>	<i>40</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>120</i>
<i>Fine to Med. sand</i>	<i>120</i>	<i>170</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 11 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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