

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>Spike</i>	
WELL NUMBER <i>N2314</i>	CODED
DATE WELL COMPLETED <i>12-17-90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>David Callender</i>			
<i>Cook Rd.</i>			
<i>Ocean Springs</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>2</i>	<i>7</i>	<i>N</i>	<i>9</i>
		<i>S</i>	<i>W</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>444</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>434'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>450'</i>	Depth to Static Water Level <i>92'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input checked="" type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing _____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>444</i>	

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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	RECEIVED JAN 11 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Yellow clay</i>	<i>2</i>	<i>18</i>			
<i>Coarse sand</i>	<i>18</i>	<i>25</i>			
<i>Fine mud</i>	<i>25</i>	<i>40</i>			
<i>Coarse sand</i>	<i>40</i>	<i>60</i>			
<i>Blue clay</i>	<i>60</i>	<i>112</i>			
<i>Med. sand</i>	<i>112</i>	<i>125</i>			
<i>Blue clay</i>	<i>125</i>	<i>390</i>			
<i>Coarse sand</i>	<i>390</i>	<i>450</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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