

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>1565</i>	CODE
DATE WELL COMPLETED <i>3-12-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>James Herring Bayou Bend Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>7</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NE</i>	of <i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with		_____ ft.
a drawdown of _____		_____
after _____ hours of pumping		_____

WELL DATA

Well Depth <i>390'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>380'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>390'</i>	Depth to Static Water Level <i>75'</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

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>390'</i>	

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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>Topsoil</i>	<i>0</i>	<i>2'</i>
<i>Shay/Red clay</i>	<i>2</i>	<i>10</i>
<i>fine sand</i>	<i>10</i>	<i>20</i>
<i>Blue clay</i>	<i>20</i>	<i>35</i>
<i>Med. sand</i>	<i>35</i>	<i>45</i>
<i>Blue clay</i>	<i>45</i>	<i>70</i>
<i>Med. sand</i>	<i>70</i>	<i>84</i>
<i>Blue clay</i>	<i>84</i>	<i>295</i>
<i>Med. sand</i>	<i>295</i>	<i>310</i>
<i>Blue clay</i>	<i>310</i>	<i>360</i>
<i>Coarse sand</i>	<i>360</i>	<i>390</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 07 1994		
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 24

Please indicate well location X.

ADDITIONAL INFORMATION

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

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